

MAILING SCHEDULE FOR April 6-11

Day	Name of Story	A	B	C	R	WS	Explanation
Mon.	Rev. Monk rec's scholar-ship	X					
	Tex. Dietetic Assn. Meet	X					HT's (19)
	"Zirkus Liederkrantz"	X					HT's (35)
	Internships in Applied Arts and Marketing	X					
Tues.	German Prof Stadtmueller crisis - talk on Berlin	X					
	Magnolia gift - Electror-Microscope	X	w/photo			AJ	w/8x10 pixs to Dallas(2) Midland & Beaumont. Story to Tulsa.
	Pi Sigma Alpha Initiates	X					HT's (4)
Wed.	Truman Camp - elected to sect. trea. of College Conf. of Teachers of English.	X					
	Shine and Lee to AACS meet	X					
Th.	Billie Wolfe to Conf. in N.Y.	X					
	Summer course in Food Tech-niques	X					W/telops. to TV's AJ w/pi
	Karin Smith - Fulbright	X					w/telops to TV's/AJ w/photo and Monsanto Chem Co.
	Oil Lifting Short Course						(6) HT's
Thurs.	Tefertiller -Outstanding Fresh. Chemistry Studt. Faculty Dinner	X	W/Photo				AJ and HT's
	Sub-Critical Nuclear Assem-bly	AJ	X			X	Other Locals Sat. W/telop
	Dietician's Week	AJ					other locals Sat.
	Food Demonstration Course	X					W/8x10 to AJ
	WTSSC - Dr. Glenn Barnett	X	X				
	Women's Day	AJ					other locals Sat.
	Manual on Mites-Strandtmann	AJ	X				Other Locals SAT. (1st page to Dailies)
	Garden Club Clinic	AJ	X				w/Pix to AJ /other locals Sat.
Fri.	Lychnos Initiates	X					HT's (7)
	Pi Kappa Alpha Pledge Officers	X					Ht's (4)
	Rhodes speaks at Lychnos initiation	X					
	Spring Festival Wind-Up	X					
Sat.	Bradford reports to Board	X					

FAVORITES NAMED AT BALL X

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: Oil Editors

LUBBOCK, -- Plans are being made for approximately 700 registrants to hear 48 papers on various aspects of oil production at the sixth annual West Texas Oil Lifting Short Course at Texas Tech, April 23-24.

Among those presenting papers

Texas Tech petroleum engineering department and the West Texas oil industry are jointly sponsoring the two-day short course for representatives from various oil states.

The lecture series will cover general topics such as artificial lift mechanics, lift systems other than rod type, multiple zone producing methods and equipment, subsurface and surface rod pumping, corrosion, scale and paraffin control, production handling and production maintenance.

All of the lecture sessions will be on the Tech campus.

Registration is scheduled from 8 a.m. to noon, Thursday, April 23, in Lubbock Municipal Auditorium. Enrollment fee is \$10.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Pi Kappa Alpha, national social fraternity at Texas Tech, has elected pledge class officers.

They are:

Dallas -- Wes Coggins, treasurer, freshman advertising art major (5335 Mercedes) and Denny McCarty, secretary, freshman pre-law major (1811 Yucca Dr.)

Idalou -- Reuben Lambert, president, sophomore finance major.

Monahans -- Johnny Watkins, sergeant-at-arms, junior English major.

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Department of Public Information
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Adrian Vaughan, Director

LUBBOCK, April -- Lychnos, Texas Tech honorary humanities society, has elected ten undergraduate and two graduate students to membership.

The newest honorary organization at Tech, Lychnos was organized by faculty members who were elected to Phi Beta Kappa membership at other colleges and universities.

Requirements for Lychnos membership are the same as those for Phi Beta Kappa election, according to E. Richard Heineman, Tech math professor who is president of the society.

Undergraduate members must maintain a 2.6 grade point average and graduates must have a minimum 2.8 grade point under Tech's 3.00 system.

New members include:

Clyde -- Glenn C. Bialock, junior physics major.

Denver, Colo. -- Zoe R. Chinn, senior English major.

Levelland -- Marilyn Guetersloh, senior government major.

Lubbock -- Jack W. Beal, junior physics major; Max F. Dannecker, junior physics major; Kay Prestridge, senior English major; James Van Tassell, graduate chemistry student.

Memphis -- Billie Jean Stroehle, junior mathematics major.

Mt. Vernon -- Charles T. Bruce, graduate English student.

Pecos -- Joe Ben Hudgens, senior government major.

Wichita Falls -- Carol Cummings, senior mathematics major.

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Department of Public Information
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LUBBOCK, April --Four years of academic excellence at Texas Tech and superior ability in chemistry have already paid off for Karin Smith of (1315 Madeline) El Paso, senior chemistry major.

She has been awarded a Fulbright Scholarship to study biochemistry at the University of Vienna, Austria. Miss Smith is the second Texas Tech student ever to receive a Fulbright award.

Quiet natured and studious, Miss Smith will be graduated from Tech with a B.S. degree in chemistry this June. She has minored in math and German. This year she was winner of a \$500 Monsanto Chemical Co. scholarship.

"I know now what I'm going to be doing this summer -- studying more German," said Miss Smith, who plans a career in either college teaching or medical research. She will begin her course of study in Vienna in September.

In accepting the Fulbright Scholarship, she has had to turn down two graduate research assistantship offers -- one at Purdue University, the other at Oregon State College. She had planned to work toward a master of science degree at one of the two institutions.

While at the University of Vienna, she will not earn an advanced degree but much of her studies will be credited toward a M.S. degree when she returns to the United States.

In addition to posting an outstanding 2.40 over-all academic average in chemistry, Miss Smith has been active in the American Chemical Society student branch at Tech; the Board of Student Organizations; Canterbury Club (Episcopal student group); Der Liederkrantz, Tech German Club production; the Student Religious Council and the Weeks Hall Advisory Council.

(MORE)

She is a member of Mortar Board, service-scholastic honorary for senior women, and will be initiated into Phi Kappa Phi, honorary for college seniors who are in the top 10 per cent of the graduating class.

Fulbright Scholarships are awarded to selected American students who have earned a bachelor's degree, have knowledge of the language in the country they will study, and who are qualified to do advanced study in foreign universities.

The scholarship stipend is paid from money owed the United States on the World War II debt.

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Department of Public Information
Texas Technological College
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LUBBOCK, April --Donnell Echols, agricultural economics senior from Lamesa, and Sharla Penper, elementary education senior from Lubbock, were named Mr. and Miss Texas Tech Saturday at a coronation ball climaxing Tech's annual Spring Festival.

The two were named by the Tech student body in a special election last month, but announcement of the all-school favorites was not made until the dance held in Lubbock Municipal Coliseum.

Also revealed were those elected as class favorites. Named as Senior Favorites were Judy Ecklund, secondary education major from Bremerton, Wash., and Bobby L. Byrd, agronomy senior from Claude.

Three students were named as Junior Favorites. They are Gail Petersen, English major from Los Gatos, Calif., Billy R. Womble, agricultural economics student from Stinnett, and Don McMurray, civil engineering student from Washington, D.C.

Sophomore Favorites are William F. "Pete" Baker of Anson and Shirley Ann Stephens of Denton. Baker is a pre-medical student and Miss Stephens is a music education student.

Freshman Favorite honors went to Kay Woody of Lubbock and Johnny E. Appleby of (7618 Bryn Mawr) Dallas.

Echols, who is the current Student Assn. president at Texas Tech, is a senior agricultural economics student. His many activities at Tech include the chairmanship of the Rodeo Assn. board of directors, president of Phi Gamma Delta and the Interfraternity Council.

He was the Sophomore Class Favorite during his second year at Tech. He received the Phi Gamma Delta service award and has been cited in Tech Salutes and at the All-College Recognition Service. He has also been active in Saddle Tramps, Tech spirit organization, and the Board of Student organizations. He is the son of Mr. and Mrs. Donnell Echols, Rt. 4, Lamesa.

(More)

2--Spring Festival

Miss Pepper, who was the 1958 Homecoming Queen at Tech, is a Tech cheerleader and has been active in the Rodeo Assn. She has served as rush chairman of Delta Delta Delta social sorority and as secretary of the sophomore class. She is the daughter of Mr. and Mrs. Dale K. Pepper of 2513-35th, Lubbock.

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Department of Public Information
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LUBBOCK, April -- Take two plays in a circus setting, flavor generously with water of the Rhine, let simmer in the cheerful heat of the German language and you'll have a concoction called "Zirkus Liederkranz" due to be served up at Texas Tech Thursday (April 9).

A puppet play and singing of popular songs -- all in the German language -- will be featured at the ninth annual production of Der Liederkranz, Tech German Club. "Zirkus Liederkranz" will begin at 8 p.m. in the Tech Union ballroom.

"Ach, it costs so little geld," Herr Theodor W. Alexander, assistant professor of German and club sponsor said. The show is open to the public and is free.

A highlight will be a children's chorus composed of sixty youngsters who are currently studying German under the auspices of the Texas Tech Kinderschule Program.

Synopses of all the German plays will be given in English on the program.

Tommy Bacon of Lubbock, musical director of the entire production, will be at the organ. The musical arrangements were made by Bacon from music and records sent from Germany by two former Tech students of Germany, Melvin Deardorff and Fred Tupper. All of the numbers are currently popular in Germany.

Featured solists will be John McGraw, Lubbock; Carol Teague, McAdoo; Billie Jean Stroehle, Memphis and Mary Ann Klattenhoff, Slaton.

(More)

2--"Zirkus Liederkranz"

The cast for the play "Episode" will be:

Bellaire -- Kathy Slaughter (4552 Elm Street).

Forrest, N.M. -- Ronald Miller.

Garland -- Ginger Hill.

Lubbock -- Nancy Nelson Griffin.

Pampa -- Udo Specht.

The play is directed by Nancy Nelson Griffin.

The cast of the play "Monsieur Herkules" includes:

El Paso -- Karin Smith (1315 Madeline), director.

Lorenzo -- Marshall Bradshaw.

Lubbock -- John McGraw; Troy Thurman; Lamar Strandtmann.

Memphis -- Billie Jean Stroehle.

The puppet play, "Der Loewe hat Zahnweh," features:

Abilene -- Robert Lee (1825 Cedar Street).

Fort Worth -- Eddie Neal (5512 El Campo).

Lamesa -- Carl Brouch, director.

Lubbock -- Guert Tilma.

McAdoo -- Carol Teague.

Pampa -- Jerry Solomon.

Plainview -- Williard Dellis.

Seagraves -- Glenda Alexander.

Slaton -- Marcia Standifer, scenery designer.

The cast for the circus acts will be:

Amarillo -- Jay Johnson (3410 Polk).

Bellaire -- Kathy Slaughter (4552 Elm Street).

Dallas -- Dianne Dale (3205 Beverly).

• Denver City -- Franklin Gibbs.

Fort Worth -- Pat Noakes (2208 Tierney).

(More)

3-- "Zirkus Liederkranz"

Garland -- Ginger Hill.

Hamlin -- Tom Cunningham.

Hereford -- Ella Marie Williams.

Idalou -- Wayne Isom.

Lubbock -- Donal Myrick; Arden Gifford; Joe Naylor; Mrs.

Evelyn Forrest (costume designer).

McCamey -- Johnnie Wade.

Matador -- Die Fliegenden.

Midland -- Kurt Von Osinski (2401 Brunson), stage manager;

Carol White (3002 Lockheed), lighting technician.

San Antonio -- Bethanyanne O'Quinn (506 Weizmann).

Sherman -- Marilyn Moore; Mary Ruth Brice (make-up director).

Tulsa, Okla. -- Jerry Bicknell.

Tyler -- Ken Talkington.

###

LUBBOCK, --There was a time when the mention of interns immediately brought doctors and hospitals to mind.

Not so any more. Recognizing that there are no laboratories like the actual "battlefields" of business and industry, Texas Tech and other educational institutions are employing the internship in more and more training areas.

This produces graduates who have had practical experience as well as basic theory when they are handed diplomas.

Two of the newer internship plans at Tech are administered by the marketing and the applied art departments.

The project technique is used by the marketing department in teaching display advertising. Mrs. Laura Louise Luchsinger's class of 25 students goes to a local department store, studies the merchandise and completely prepares week-long displays for the store's windows.

Thus they apply the principles studied in class in a single effort of their own planning.

The applied arts department uses the student-assistant ~~teaching window display art and interior deco~~ technique in teaching commercial art with cooperation of Lubbock businesses.

Under this plan each student in the class spends an average of eight hours per week as an intern throughout an entire semester. The student works under the guidance of the store's personnel rather than making his own decisions and doing an entire project as in the marketing department class.

The applied arts class meets one hour each week for discussion, lectures and other instruction by Mrs. Ethel Jane Beitler.

Nothing will ever replace the basic "book learnin'" and lectures in many college courses but Tech educators and the businessmen who hire Tech graduates are finding that internships do provide more realistic training in applied fields.

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

History and government students at Texas Tech will hear the Berlin crisis and communism described today (Wednesday) by a visiting professor from Germany.

Prof. George Stadtmueller, professor of modern history at the University of Munich, will discuss the East German problem at 9 a.m. in the Agricultural Engineering auditorium.

Later Dr. Stadtmueller, who is visiting Lubbock as a guest of the Chamber of Commerce international affairs committee, will meet informally with Tech faculty members at the Faculty Club.

The German professor is participating in the Foreign Leader Exchange Program of the U.S. State Department. He will speak on the Berlin crisis at the Lubbock Rotary Club at noon today and before the Downtown Kiwanis Club at noon Thursday.

A native of Buerstadt, Hesse, the professor is married and has three children. He studied history, political science and Slavic languages at the University of Freiburg and earned his doctor of philosophy degree at the University of Munich in 1931.

He has held positions at the Bavarian State Library, the East Europe Institute of the University of Breslau (now Wraclau, Poland). From 1939-42 he was director of the Southeast Europe Institute at the University of Leipzig. From 1943-45 he spent time in military service and as a prisoner of war.

Dr. Stadtmueller is the author of six books. Among them are "History of Southeast Europe," "Problems of East German Politics," and "Legal Thought and Power Politics in American History."

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Department of Public Information
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LUBBOCK, -- An electron microscope 100 times more powerful than the best optical magnifier has been given to Texas Tech by the Magnolia Petroleum Co.

A virus one millionth of an inch in length appears as large as a mosquito through the electronic eye of the unusual device, which will be supervised by Tech's physics department.

The seven-foot high instrument also will be used by faculty and students in geology, biology and perhaps other departments, according to Dr. Henry Thomas, Tech physics department head.

The electron microscope has important research applications in mineralogy, crystallography, bacteriology, histology and other scientific fields, reports Dr. William C. Skinner, supervisor in Magnolia's Field Research Laboratory in Dallas.

Skinner, a former classmate of Thomas at both Western Kentucky State and Vanderbilt, made a special trip to Tech this week (April 7) to discuss installation and operation of the microscope.

Joining Skinner for the initial test runs was Lorld G. Sharp, a section supervisor for Magnolia's Field Research Lab and a holder of bachelor's and master's degrees from Tech.

Dr. E.N. Jones, Tech president who also is a biologist, looked in on the discussions and expressed an interest in taking a turn at operating the complicated device.

"This is something we've dreamed of having on campus for many years," Dr. Jones said. "It's a significant addition to our research and training facilities at Tech."

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Seven government students at Texas Tech have been initiated into Pi Sigma Alpha, national political science honor society.

To be eligible for Pi Sigma Alpha membership, students must have completed six hours of advanced government courses and maintained better than a 2.00 grade-average in political science courses.

At the present time there are 83 Pi Sigma Alpha chapters at universities and colleges throughout the nation. Tech's Alpha Eta chapter was established in 1939.

Those initiated into the honor society include:

Dallas -- Carol Burrow (6915 Kenwell), junior government major.

Levelland -- Marilyn Guetersloh, senior government major.

Lubbock -- Robert Arthur, senior government major; Charles Elliott, senior government major; Robert Rooker, government graduate student and William R. Tatum, government graduate student.

Charlotte, N.C. -- Richard S. Wells, government graduate student.

###

Department of Public Information
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A course in techniques of food demonstration will be offered for the first time during a summer school session by the food and nutrition department at Texas Tech.

Mrs. Gladys Holden, Tech assistant professor of food and nutrition, will conduct the course with the assistance of visiting professional demonstrators.

The course is designed especially for persons who use demonstrations in their professional activities, such as home economists with utility, commercial food and equipment companies, home economists in television work and in home demonstration, and homemaking teachers.

Topics to be covered in the course include interpreting current food and nutrition research, recent developments in lecture-demonstration techniques and demonstration of the "quickie" meal. Special emphasis will be on reliable source material with samples for distribution.

No prerequisites are required for any home economist or for anyone who has had beginning foods courses, according to Dr. Mina W. Lamb, food and nutrition department head.

Dates for the course are June 22 to July 11, 9-12 a.m. and 1-4 p.m., five days a week.

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Department of Public Information
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Miss Billie Wolfe, assistant professor of home management at Texas Tech, will attend the Conference on Education in Residential Air Conditioning in Syracuse, New York, April 16-18.

The conference, sponsored by Carrier Corporation, will be held in Carrier's Research Center.

Main topics of the conference include residential air conditioning, present and future; family reactions to air conditioning; fundamentals of air conditioning; air conditioning and the existing home; and the room air conditioner.

Representatives from home economics colleges and schools have been invited to attend the conference.

###

Department of Public Information
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Texas Tech's Woman of the Year will be named in a campus-wide election Tuesday (April 14).

The vote will highlight Tech's annual Women's Day, sponsored by the Assn. of Women Students. Nominations are made by women's organizations. Presentation of the winner will climax an AWS banquet starting at 6 p.m. in the Union building ballroom.

Also to be recognized at the banquet are new members of Mortar Board and Junior Council and new dorm legislators.

New AWS officers will be installed. Dormitory and sorority scholarship awards will be made and numerous other awards will be recognized.

Principal speaker will be Helen Poe, Dallas lecturer.

Throughout the day, Tech women will be expected to wear white.

"Deans for a Day" will serve tea from 1:30 to 4 p.m. in the Dean of Women's Office.

The "deans" will be Carolyn Jenkins, president of Women's Inter-Dorm Council; Jean Schepers, AWS president; and Cora Jo Lilly, Panhellenic Council president.

###

LUBBOCK, April --Zoologists and entomologists throughout the world now have available a complete geographical and host index of the mesostigmatid mites, thanks to the combined efforts of Texas Tech and University of Maryland professors.

Dr. R.W. Strandtmann, Tech professor of biology, and Dr. G.W. Wharton, Maryland biologist, are co-authors of a "Manual of Mesostigmatid Mites." It contains extensive information on the customs, life cycles, structures and identifications of the minute arachnids.

The 399-page work -- first of its type in the world -- was subsidized by Wharton, and Strandtmann did the technical work. "We made a pretty nice combination," said Strandtmann with reference to the manual which they have been working on since the summer of 1953.

Strandtmann estimates that he alone has put in more than 3,500 hours work on the manual since Dr. Wharton first conceived the project in 1953. They began making plans that summer and the first copy rolled off the press in December 1958.

The manual is primarily for specialists, public health workers and colleges and universities that deal with entomology (the biology of insects). The work is "an attempt to list all species of mites in the sub-order Mesostigmatid that parasitize vertebrates and to bring under one cover a condensation of all information on their biology, distribution, life history and medical and economic significance."

(More)

According to Strandtmann, the book is divided into three sections: 1. a summary of information that regards the life history, structure, and reproductive rates of mites; 2. a systematic enumeration of the species; keys for identification, and illustrations for each type; 3. and the geographic and host distribution.

The last 69 pages of the manual is made up of illustrations. Dr. Strandtmann did more than one-third of the illustrations -- the rest were taken from reference books.

More than 15,000 key-sort cards, each dealing with a separate sub-topic on mites, were used by Dr. Strandtmann to systematize the categories. The various drafts were taken from these cards.

The work was made possible by support received by the University of Maryland from the U.S. Army from 1953 to 1957. The publication of the manual was facilitated by a grant to the University of Maryland by the National Science Foundation.

The Institute of Acarology, located at the University of Maryland, published the manual. Dr. Strandtmann has taught at the institute since the summer of 1953 at Dr. Wharton's invitation.

Dr. Strandtmann, who is a recognized authority on mites, joined the Tech faculty in 1948. He is the author of 25 publications ranging from "On the Marriage Flight of Pogonomyrmes Comanche Wheeler" in 1942 to "A New Species of Hirstionyssus and a Key to the Known Species of the World" in 1953.

He received a grant-in-aid from Mary and John R. Markle Foundation to work on typhus and a grant-in-aid from the National Institute of Health to work on mites.

Listed in American Men of Science, Strandtmann is the secretary-treasurer of the Southwest Assn. of Naturalists.

Dr. Strandtmann holds a B.S. degree in biology from Southwest Texas State College in San Marcos; a M.S. degree in entomology from Texas A & M; and a Ph.D. degree in entomology from Ohio State University in Columbus. ###

Department of Public Information
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LURBOCK, April --Nineteen foods and nutrition majors at Texas Tech and two instructors will attend the annual Texas Dietetic Assn. meeting in Houston April 15-19 at the Rice Hotel.

Accompanying the students will be Dr. Mina W. Lamb, head and professor of foods and nutrition, and Miss Opal Woods, instructor of foods and nutrition.

Students attending the meeting include:

Abilene--Dorothy Mathews, senior (1934 Fulton).

Albuquerque, N.M.--Ruth Ann Franklin, graduate.

Dallas--Katherine Alexander, junior (10305 Abraham).

Graham--Cora Jean McMertry, senior.

Hale Center--Annese Thomas, senior.

Lancaster--Ruth Ann Strain, junior.

Laredo--Virginia Puig, junior.

Lockney--Jeanette Widener Young, senior.

Louisville, Ky.--Earlene Anderson, junior (1839 Portland Ave.).

Lubbock--Mary Joyce Roberson, junior; Mrs. Geneva Master, graduate; Terry Ashdown, graduate, Tom Holeman, graduate.

Pasadena--Jill Dodge, senior.

Plainview--Jo Ann Doss, junior; Beverly Gentry, senior.

Roscoe--Mary Ruth Plunkett, senior.

Slidell--Bettye McDaniel, junior.

Tucumcari, N.M.--Martha Glenn Baster, junior.

Department of Public Information
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Adrian Vaughan, Director

LUBBOCK, April -- Ben Tefertiller Jr., freshman arts and sciences student from Kermit, has been cited as the outstanding freshman chemistry student at Texas Tech.

Dr. W.W. Wendlandt, associate professor of chemistry, said Tefertiller will be presented with a "Handbook of Chemistry and Physics" by the Chemical Rubber Publishing Co. of Cleveland, O., as part of the achievement award.

The Tech freshman will also participate in a special nation-wide chemistry examination contest sponsored by the company. The six top contestants will win \$100 worth of chemistry books for their respective institution's library.

Tefertiller will be among those honored at the chemistry department's annual dinner later this month, at which time he will be presented the handbook.

###

Department of Public Information
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Texas Tech's faculty and staff have made 225 reservations for a dinner honoring retiring faculty members tonight (April 10).

Eight persons who have decided to end their formal service at Tech will be honored at the dinner, scheduled in the Union ballroom at 6:45 p.m.

Included are teachers who have announced their retirement since a similar dinner in the spring of 1955.

The honorees are Mrs. Margaret B. Atkinson, L.R. Bunton, Dr. W.L. Stangel, Dr. W.M. Craig, Dr. C.D. Eaves, and E.L. McBride. They will be introduced by their deans.

Also to be honored but unable to be present are Mrs. Sannie Callan and Miss Mabel Smith.

Dr. G.E. Giesecke, Texas Tech academic vice-president will deliver the principal address. Presiding will be Haskell Taylor, president of the Faculty Club, sponsor of the dinner.

Special guests will include members of the Tech Board of Directors.

Honorary life memberships in the Faculty Club will be presented to the retiring teachers by Homer Millikin, club treasurer.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

FOR SUNDAY AND THEREAFTER:

LUBBOCK, --Texas Tech has taken another big step into the atomic age by completing installation of a sub-critical nuclear assembly.

The super-sensitive device is described by Engineering Dean John R. Bradford as "a reactor that never quite made it."

Tech graduate students in engineering and science will be able to experiment with basic nuclear principles without any fear of intense quantities of radiation.

The assembly's vital parts cannot be arranged in any way that makes them dangerous, Dean Bradford explained. This makes the assembly constantly available for student use without an involved safety program.

The assembly contains approximately \$100,000 of natural, pure uranium suspended in a "honeycomb" of 259 aluminum tubes. In the lattice's center is a 260th tube filled with \$8,000 of plutonium-beryllium neutron sources.

The center tube pours forth 40 million neutrons per square centimeter per second, creating radioactivity for experiments.

Students are protected from the rays by a buffer of water in which the lattice is submerged.

Many of the experiments will involve less radiation than is given off by a radium-dial watch. Most tests will be conducted at a radiation level no greater than would be had by working with a teaspoon of radioactive gasoline in 40 tank cars of fuel.

Yet highly accurate measuring instruments will allow the students to learn by experience how to make the nuclear particles and radiation do their bidding.

(More)

2--Tech nuclear assembly

The uranium and the plutonium-beryllium is on loan from the Atomic Energy Commission, which already has supplied \$97,000 for the assembly and many auxiliary instruments. Tech is the ninth U.S. educational institution to get one of these assemblies.

Dr. E.N. Jones, Tech president, said installation of the unit is the first part of a Tech program to increase training in nuclear technology. Plans are under way to install a larger training reactor in a building especially designed for it.

Educational institutions and sections of the nation that fail to move ahead in harnessing the atom are likely to find themselves behind their competition, Dr. Jones pointed out.

"Likewise, all of us should shoulder our responsibility to discover and develop the new benefits to humanity within the atom," he said.

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Department of Public Information
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Adrian Vaughan, Director

If you're one of the many who've been helped to better health or beauty by a diet, this week (April 12-18) is the time to say thanks to the people who helped make it possible.

It's Dieticians' Week, Miss Shirley Schulz, Texas Tech food service director and president of the Lubbock Dietetic Assn., announced.

Gov. Price Daniel has proclaimed the event officially and the local association, made up of 10 members, is observing it by sponsoring a group going to the Texas Dietetic Assn. meeting Wednesday through Saturday (April 15-18) in Houston.

Miss Schulz pointed out that through the years nutrition has become more and more of a science, leading to better health that prevents sickness and promotes vigorous and happy living.

The American Dietetic Assn. today has 13,575 members compared to 58 members when the organization was formed in 1917.

The Lubbock Dietetic Assn. was organized in 1937 through the efforts of Christine Berrier, now Mrs. Frank I. Millar of Dallas, and Jonnie McCrery, professor emeritus of Texas Tech now Mrs. James N. Michie, and also of Dallas.

Mrs. Millar was a dietitian in the dormitory system at Texas Tech at the time and Mrs. Michie was head of the Department of Food and Nutrition in the School of Home Economics. The association has continued in spite of the fact that in 1958-59, of the 513 members of the American Dietetic Assn. who live in Texas, only 10 members call Lubbock their home.

(More)

2--Dieticians' Week

They are: Miss Shirley Schulz, director, Mrs. Margaret Ragsdale Birkman, assistant director, Mrs. Jean Spencer Prideaux, dietitian, all members of the Dormitory Food Service, Texas Tech; Mrs. Pinkye Lou Eddins Blair, homemaker; Mrs. Dora Nell Carroll, dietitian and business manager, Taylor Hospital, Inc.; Miss Ruth L. Titus, chief dietitian, Methodist Hospital; Miss Marion E. Gibson, dietitian, Veterans Administration Hospital in Oklahoma City; Miss Lillian N. Johnson, dietitian, West Texas Hospital; and Dean Willa Vaughn Tinsley and Dr. Mina W. Lamb, faculty members at Texas Tech.

In 1955-56 the first annual convention of the Texas Dietetic Assn. was held in Lubbock when Dr. Mina W. Lamb was president.

This year three local dietitians hold offices in that association. They are: Miss Johnson, treasurer; Miss Schulz, chairman of delegates to American Dietetic Assn. and Dr. Lamb, historian.

In addition to the 10 members of the Texas and American Dietetic Assn., the Lubbock Assn. includes a large number of very vital associate members who are persons interested in and working with food service in Lubbock. The associate membership is open to any person working in or concerned with public food service or promotion.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

A Texas Tech graduate -- the Rev. Robert C. Monk of Princeton University, Princeton, N.J., -- has been awarded a \$1,000 scholarship by the Methodist General Board of Education.

The Rev. Monk is one of five Methodist ministers who received the awards for graduate study to prepare for professional leadership of Wesley Foundations, which are Methodist student centers at state and independent colleges and universities.

The five ministers will work toward doctor of philosophy degrees. The Rev. Monk will remain at Princeton to study.

The Rev. Monk is a member of the Northwest Texas Methodist Annual Conference. He was director of the Wesley Foundation at Texas A&M from 1954-58 and is a graduate of Texas Tech and Perkins School of Theology at Southern Methodist University, Dallas.

The scholarships, for the 1959-60 school year, are the annual Bishop James G. Baker awards. Baker is a retired Methodist Bishop from San Marino, Calif., who organized the first Wesley Foundation in 1913.

Funds for the awards come from contributions made on Methodist Student Day, which is observed annually by Methodist churches. The awards are a part of the National Methodist Scholarship program.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Dr. Truman Camp, Texas Tech English department head, has been reelected secretary-treasurer of the College Conference of Teachers of English.

The conference, which includes more than 500 members from Texas senior and junior colleges, will hold its 1960 meeting March 25-26 in Houston, Dr. Camp reports.

###

Two Texas Tech faculty members are attending the national meeting of the American Chemical Society this week (April 5-10) in Boston.

Dr. Henry J. Shine read a paper Wednesday morning on basic research related to oxidation of hydrocarbons. Attending ACS committee meetings is Dr. Sam Lee.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --The future of school guidance in Texas is pretty much dependent on the National Defense Education Act, but schools should accept Federal money only to "pump prime" counseling programs, West Texas educators and school administrators were told Thursday at Texas Tech.

Dr. Glenn Barnett, chief consultant at a meeting of the West Texas School Study Council, outlined three "pump primers" for guidance programs. He is associate dean of the College of Education at the University of Texas.

"The education act encourages schools to institute comprehensive testing programs. It suggests that they advise and encourage students with outstanding aptitude and ability to prepare for and enroll in college," he said. "The act also sets up counseling and guidance training institutes at colleges and universities."

Barnett pointed out that, from the testing program, schools will gain information they did not have before.

"For example, the Texas Education Agency will subsidize a testing program in both ability and achievement for seventh grade students. Ninth or 10th grade students will be tested for scholastic and vocational aptitudes while 12th grade students will take achievement exams," he said.

The second "pump primer" represents real emphasis on intellectual ability and is a frontal attack on the great loss of talent the nation sustains when intelligent youths do not go to college, Barnett said.

The third "primer" -- guidance institutes -- will probably change the character of the school counselor and his job, he noted. It will enable schools to recruit outstanding people to do counseling.

(Note)

Dr. Barnett cautioned the area school administrators, teachers and counselors not to forget that with all the current emphasis on talented children, they still have all children to consider.

He also reminded them that counseling is more than psychometry -- to remember that students are more than numbers, and that guidance is a cooperative enterprise and is not to become suddenly the hard core of all education.

Barnett also warned that in guidance, federal money can be the "root of all evil" if misused. "The thing for us to do is to do what is educationally justifiable in our schools and not simply to spend the money because it is available," he urged.

The U.T. dean is also professor of curriculum and instruction at the university. More than 50 classroom teachers, guidance counselors, curriculum directors, superintendents and principals from the council's 17 schools attended the meeting.

Study council member schools include: Abernathy, Andrews, Big Spring, Brownfield, Denver City, Hale Center, Hereford, Kermit, Lamesa, Levelland, Littlefield, Monahans, Morton, Petersburg, Plainview, Seminole, and Slaton.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Attn: Garden Editors

LUBBOCK, April -- Green thumbs will be compared by more than 300 members of District 1, Texas Garden Clubs Inc., at the seventh annual Garden Club Clinic Wednesday and Thursday (April 15-16) in the Texas Tech Union ballroom.

The convention's short course will feature as speakers J.D. Zachariah of Beaumont and Mrs. Charles Harbison of Buffalo, Okla., said Robert H. Rucker, Tech associate professor of horticulture and coordinator for the convention.

Also to be featured at the meeting will be a series of scale models of landscaped private homes in the Lubbock area. These were prepared by landscape students in Tech's horticulture and park management department.

Registration for the clinic and district convention will be held from 8 a.m. to 9:30 a.m. in the Union ballroom. The registration fee is \$2.25 and the meeting is open to all interested in gardening and landscaping.

Topic of Zachariah's talk is "History of Landscape Design." Zachariah is a private landscape architect and a landscape architect for Griffing Nurseries of Beaumont. A graduate of Louisiana State University, Zachariah has taught landscape design and gardening.

"Interpretive Flower Arrangements" will be the subject of Mrs. Harbison's talk. Flower show chairman of Oklahoma Garden Clubs for the past six years, Mrs. Harbison is an international flower show judge and instructor in flower show schools.

The convention will open Wednesday with a dinner honoring Mrs. David H. Buchanan, Texas Garden Clubs, Inc. president. New officers will be installed at the convention. District 1 extends from the Panhandle south to Kermit.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Four years of academic excellence at Texas Tech and superior ability in chemistry have already paid off for Karin Smith of (1315 Madeline) El Paso, senior chemistry major.

She has been awarded a Fulbright Scholarship to study biochemistry at the University of Vienna, Austria. Miss Smith is the second Texas Tech student ever to receive a Fulbright award.

Quiet natured and studious, Miss Smith will be graduated from Tech with a B.S. degree in chemistry this June. She has minored in math and German. This year she was winner of a \$500 Monsanto Chemical Co. scholarship.

"I know now what I'm going to be doing this summer -- studying more German," said Miss Smith, who plans a career in either college teaching or medical research. She will begin her course of study in Vienna in September.

In accepting the Fulbright Scholarship, she has had to turn down two graduate research assistantship offers -- one at Purdue University, the other at Oregon State College. She had planned to work toward a master of science degree at one of the two institutions.

While at the University of Vienna, she will not earn an advanced degree but much of her studies will be credited toward a M.S. degree when she returns to the United States.

In addition to posting an outstanding 2.40 over-all academic average in chemistry, Miss Smith has been active in the American Chemical Society student branch at Tech; the Board of Student Organizations; Canterbury Club (Episcopal student group); Der Liederkranz, Tech German Club production; the Student Religious Council and the Weeks Hall Advisory Council.
(MORE)

She is a member of Mortar Board, service-scholastic honorary for senior women, and will be initiated into Phi Kappa Phi, honorary for college seniors who are in the top 10 per cent of the graduating class.

Fulbright Scholarships are awarded to selected American students who have earned a bachelor's degree, have knowledge of the language in the country they will study, and who are qualified to do advanced study in foreign universities.

The scholarship stipend is paid from money owed the United States on the World War II debt.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Dr. Peyton Nalle Rhodes, president of Southwestern at Memphis, Tenn., will speak Monday (April 13) at Texas Tech in connection with ceremonies initiating 12 students into Lychnos, arts and sciences honorary.

Rhodes will deliver two addresses, Prof. E. Richard Heineman, Lychnos president said. The first talk, open to the public, will be given at 4 p.m. in Agriculture building auditorium.

No admission will be charged to hear the address, entitled "The Liberal Arts and Religion in American Education."

The second talk, "The Pursuit of Excellence: Quality vs. Quantity," will be for Lychnos members only at 6:30 p.m. in the Tech Union workroom.

Rhodes is a senator of Phi Beta Kappa, national arts and sciences honorary, and member of the Board of directors of the Ford Motor Co. Fund Scholarship program.

After receiving his doctorate from the University of Virginia in 1926, Rhodes became an associate professor of physics at Southwestern at Memphis. He was made vice-president of the college in 1944 and has served as president since 1949.

Lychnos, the newest honorary organization at Tech, was organized by faculty members who were elected to Phi Beta Kappa membership at other colleges and universities.

Requirements for Lychnos membership are the same as those for Phi Beta Kappa election--a 2.6 grade-point average for undergraduates and a 2.8 grade-point for graduates.

In announcing Dr. Rhodes' address, Heineman said, "The faculty members of Lychnos are honored that a man of President Rhodes' stature has agreed to inaugurate the Lychnos lectures."

"We hope that the public will support us in our effort to bring top scholars to the Tech campus," he said.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --Cain and Cain Construction Co. of Fort Worth Friday entered the low base bid of \$1,766,500 for expansion of Texas Tech's Jones Stadium.

Included in the bid was a proposal of \$410,690 for construction of a new press box and other facilities in the west stands of the stadium by the start of the 1959 football season.

The rest of the expansion, which would enlarge Jones stadium to seat approximately 40,000 persons, would be completed by the start of the 1960 football season.

Texas Tech's Board of Directors is expected to act on bids at its regularly-scheduled meeting here Saturday.

Bids were opened at a 2 p.m. meeting Friday in Tech's Agriculture building auditorium.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

A bicycle race, termed "Little Indianapolis 500," is set for 2 p.m. today (Saturday) as a concluding event in the second annual Spring Festival on the Texas Tech campus.

Teams composed of four members from Tech men's organizations will cover a course of about 25 miles around Memorial Circle and Soapsuds Pavilion, the adjoining boulevard.

A less strenuous women's race will precede the men's contest. Fifty-six teams have entered both races. Winners will be awarded trophies and a record of one hour and 58 minutes is expected to be broken in the men's race.

Climaxing the Festival at 8 p.m. tonight is a Coronation Ball in the Lubbock Municipal Coliseum. Mr. and Miss Texas Tech and all class favorites will be announced at the dance.

A 40-foot clown's head, with the Kingsmen Combo playing from between the teeth, will decorate the coliseum.

Circle K, Kiwanis Club affiliate, Saddle Tramps and Alpha Phi Omega are sponsoring the bicycle race while the Coronation dance is sponsored by the junior, sophomore and freshmen classes.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK --Texas Tech's Engineering Dean John R. Bradford
Saturday (April 11) called for a new emphasis at the institution.

In a report to Tech's Board of Directors, Bradford declared that Tech has--in its first 33 years--built a reputation for good undergraduate education.

"The next three and thirty must be devoted to an intensive prosecution of graduate efforts supported by research," he said.

He called for "research that is basic, applied and developmental; research that is sponsored and unsponsored; research that is big in scope, and research that is limited but powerful in its impact."

On Oct. 4, 1957, Sputnik roared into the skies and the space age was upon us, Bradford pointed out.

"In the intervening two years, precious time, and, undoubtedly, many hundred thousands of dollars in possible research contracts have been lost by Tech," he said.

He reminded that in the past few months a new agency--the Institute of Science and Engineering has been under renewed discussion.

"This Institute should be given top priority in any consideration dealing with our graduate program in the sciences and engineering, and should, as soon as present fund-raising programs permit, have strong industrial and financial support," he said.

Pointing out a trend toward the need of highly specialized engineer-scientists, Bradford said the philosophy behind Tech's engineering curriculum is to maintain a well-balanced, up-to-date program based on an adequate amount of science and mathematics.

(More)

2--Bradford

The engineering curriculum at Texas Tech has been under constant study and revision and new courses and new methods have been developed, Bradford continued.

"It is the belief of the School of Engineering that our present programs are thoroughly adequate to allow our graduates to compete favorably with engineering graduates throughout the United States," he said.

He reported that Tech's Engineering School now is 28th in size among such units in this country. The impending tidal wave of students in the elementary and secondary schools will increase Tech's engineering enrollment immeasurably in the future, he predicted.

Tech has awarded more than 3,500 degrees through the Engineering School, Bradford pointed out.

Plans for development of a nuclear reactor center and a computer center were reviewed by the Tech engineering dean in his report.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --Texas Tech has taken another big step into the atomic age by completing installation of a sub-critical nuclear assembly.

The super-sensitive device is described by Engineering Dean John R. Bradford as "a reactor that never quite made it!"

Tech graduate students in engineering and science will be able to experiment with basic nuclear principles without any fear of intense quantities of radiation.

The assembly's vital parts cannot be arranged in any way that makes them dangerous, Dean Bradford explained. This makes the assembly constantly available for student use without an involved safety program.

The assembly contains approximately \$100,000 of natural, pure uranium suspended in a "honeycomb" of 259 aluminum tubes. In the lattice's center is a 260th tube filled with \$8,000 of plutonium-beryllium neutron sources.

The center tube pours forth 40 million neutrons per square centimeter per second, creating radioactivity for experiments.

Students are protected from the rays by a buffer of water in which the lattice is submerged.

Many of the experiments will involve less radiation than is given off by a radium-dial watch. Most tests will be conducted at a radiation level no greater than would be had by working with a teaspoon of radioactive gasoline in 40 tank cars of fuel.

Yet highly accurate measuring instruments will allow the students to learn by experience how to make the nuclear particles and radiation do their bidding.

###

2--Tech nuclear assembly

The uranium and the plutonium-beryllium is on loan from the Atomic Energy Commission, which already has supplied \$97,000 for the assembly and many auxiliary instruments. Tech is the ninth U.S. educational institution to get one of these assemblies.

Dr. E.N. Jones, Tech president, said installation of the unit is the first part of a Tech program to increase training in nuclear technology. Plans are under way to install a larger training reactor in a building especially designed for it.

Educational institutions and sections of the nation that fail to move ahead in harnessing the atom are likely to find themselves behind their competition, Dr. Jones pointed out.

"Likewise, all of us should shoulder our responsibility to discover and develop the new benefits to humanity within the atom," he said.

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Zoologists and entomologists throughout the world now have available a complete geographical and host index of the mesostigmatid mites, thanks to the combined efforts of Texas Tech and University of Maryland professors.

Dr. R.W. Strandtmann, Tech professor of biology, and Dr. G.W. Wharton, Maryland biologist, are co-authors of a "Manual of Mesostigmatid Mites." It contains extensive information on the customs, life cycles, structures and identifications of the minute arachnids.

The 399-page work -- first of its type in the world -- was subsidized by Wharton, and Strandtmann did the technical work. "We made a pretty nice combination," said Strandtmann with reference to the manual which they have been working on since the summer of 1953.

Strandtmann estimates that he alone has put in more than 3,500 hours work on the manual since Dr. Wharton first conceived the project in 1953. They began making plans that summer and the first copy rolled off the press in December 1958.

The manual is primarily for specialists, public health workers and colleges and universities that deal with entomology (the biology of insects). The work is "an attempt to list all species

According to Strandtmann, the book is divided into three sections: 1. a summary of information that regards the life history, structure, and reproductive rates of mites; 2. a systematic enumeration of the species, keys for identification, and illustrations for each type; 3. and the geographic and host distribution.

The last 69 pages of the manual is made up of illustrations. Dr. Strandtmann did more than one-third of the illustrations -- the rest were taken from reference books.

More than 15,000 key-sort cards, each dealing with a separate sub-topic on mites, were used by Dr. Strandtmann to systematize the categories. The various drafts were taken from these cards.

The work was made possible by support received by the University of Maryland from the U.S. Army from 1953 to 1957. The publication of the manual was facilitated by a grant to the University of Maryland by the National Science Foundation.

The Institute of Acarology, located at the University of Maryland, published the manual. Dr. Strandtmann has taught at the institute since the summer of 1953 at Dr. Wharton's invitation.

Dr. Strandtmann, who is a recognized authority on mites, joined the Tech faculty in 1948. He is the author of 25 publications ranging from "On the Marriage Flight of Pogonomyrmex Comanche Wheeler" in 1942 to "A New Species of Hirstionyssus and a Key to the Known Species of the World" in 1953.

He received a grant-in-aid from Mary and John R. Markle Foundation to work on typhus and a grant-in-aid from the National Institute of Health to work on mites.

Listed in American Men of Science, Strandtmann is the secretary-treasurer of the Southwest Assn. of Naturalists.

Dr. Strandtmann holds a B.S. degree in biology from Southwest Texas State College in San Marcos; a M.S. degree in entomology from Texas A & M; and a Ph.D. degree in entomology from Ohio State University in Columbus. ###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: Oil Editors

LUBBOCK, -- Plans are being made for approximately 700 registrants to hear 48 papers on various aspects of oil production at the sixth annual West Texas Oil Lifting Short Course at Texas Tech, April 23-24.

Among those presenting papers

Texas Tech petroleum engineering department and the West Texas oil industry are jointly sponsoring the two-day short course for representatives from various oil states.

The lecture series will cover general topics such as artificial lift mechanics, lift systems other than rod type, multiple zone producing methods and equipment, subsurface and surface rod pumping, corrosion, scale and paraffin control, production handling and production maintenance.

All of the lecture sessions will be on the Tech campus.

Registration is scheduled from 8 a.m. to noon, Thursday, April 23, in Lubbock Municipal Auditorium. Enrollment fee is \$10.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Pi Kappa Alpha, national social fraternity at Texas Tech, has elected pledge class officers.

They are:

Dallas -- Wes Coggins, treasurer, freshman advertising art major (5335 Mercedes) and Denny McCarty, secretary, freshman pre-law major (1811 Yucca Dr.).

Idalou -- Reuben Lambert, president, sophomore finance major.

Monahans -- Johnny Watkins, sergeant-at-arms, junior English major.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Lychnos, Texas Tech honorary humanities society, has elected ten undergraduate and two graduate students to membership.

The newest honorary organization at Tech, Lychnos was organized by faculty members who were elected to Phi Beta Kappa membership at other colleges and universities.

Requirements for Lychnos membership are the same as those for Phi Beta Kappa election, according to E. Richard Heineman, Tech math professor who is president of the society.

Undergraduate members must maintain a 2.6 gradepoint average and graduates must have a minimum 2.8 gradepoint under Tech's 3.00 system.

New members include:

Clyde -- Glenn C. Blalock, junior physics major.

Denver, Colo. -- Zoe R. Chinn, senior English major.

Levelland -- Marilyn Guetersloh, senior government major.

Lubbock -- Jack W. Beal, junior physics major; Max F. Dannecker, junior physics major; Kay Prestridge, senior English major; James Van Tassell, graduate chemistry student.

Memphis -- Billie Jean Stroehle, junior mathematics major.

Mt. Vernon -- Charles T. Bruce, graduate English student.

Pecos -- Joe Ben Hudgens, senior government major.

Wichita Falls -- Carol Cummings, senior mathematics major.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Four years of academic excellence at Texas Tech and superior ability in chemistry have already paid off for Karin Smith of (1315 Madeline) El Paso, senior chemistry major.

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(MORE)

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Fulbright Scholarships are awarded to selected American students who have earned a bachelor's degree, have knowledge of the language in the country they will study, and who are qualified to do advanced study in foreign universities.

The scholarship stipend is paid from money owed the United States on the World War II debt.

###

LUBBOCK, April --Donnell Echols, agricultural economics senior from Lamesa, and Sharla Penper, elementary education senior from Lubbock, were named Mr. and Miss Texas Tech Saturday at a coronation ball climaxing Tech's annual Spring Festival.

The two were named by the Tech student body in a special election last month, but announcement of the all-school favorites was not made until the dance held in Lubbock Municipal Coliseum.

Also revealed were those elected as class favorites. Named as Senior Favorites were Judy Ecklund, secondary education major from Bremerton, Wash., and Bobby L. Byrd, agronomy senior from Claude.

Three students were named as Junior Favorites. They are Gail Petersen, English major from Los Gatos, Calif., Billy R. Womble, agricultural economics student from Stinnett, and Don McMurray, civil engineering student from Washington, D.C.

Sophomore Favorites are William F. "Pete" Baker of Anson and Shirley Ann Stephens of Denton. Baker is a pre-medical student and Miss Stephens is a music education student.

Freshman Favorite honors went to Kay Woody of Lubbock and Johnny E. Appleby of (7618 Bryn Mawr) Dallas.

Echols, who is the current Student Assn. president at Texas Tech, is a senior agricultural economics student. His many activities at Tech include the chairmanship of the Rodeo Assn. board of directors, president of Phi Gamma Delta and the Interfraternity Council.

He was the Sophomore Class Favorite during his second year at Tech. He received the Phi Gamma Delta service award and has been cited in Tech Salutes and at the All-College Recognition Service. He has also been active in Saddle Tramps, Tech spirit organization, and the Board of Student organizations. He is the son of Mr. and Mrs. Donnell Echols, Rt. 4, Lamesa.

(More)

2--Spring Festival

Miss Pepper, who was the 1958 Homecoming Queen at Tech, is a Tech cheerleader and has been active in the Rodeo Assn. She has served as rush chairman of Delta Delta Delta social sorority and as secretary of the sophomore class. She is the daughter of Mr. and Mrs. Dale K. Pepper of 2513-35th, Lubbock.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Take two plays in a circus setting, flavor generously with water of the Rhine, let simmer in the cheerful heat of the German language and you'll have a concoction called "Zirkus Liederkranz" due to be served up at Texas Tech Thursday (April 9).

A puppet play and singing of popular songs -- all in the German language -- will be featured at the ninth annual production of Der Liederkranz, Tech German Club. "Zirkus Liederkranz" will begin at 8 p.m. in the Tech Union ballroom.

"Ach, it costs so little geld," Herr Theodor W. Alexander, assistant professor of German and club sponsor said. The show is open to the public and is free.

A highlight will be a children's chorus composed of sixty youngsters who are currently studying German under the auspices of the Texas Tech Kinderschule Program.

Synopses of all the German plays will be given in English on the program.

Tommy Bacon of Lubbock, musical director of the entire production, will be at the organ. The musical arrangements were made by Bacon from music and records sent from Germany by two former Tech students of Germany, Melvin Deardorff and Fred Tupper. All of the numbers are currently popular in Germany.

Featured solists will be John McGraw, Lubbock; Carol Teague, McAdoo; Billie Jean Stroehle, Memphis and Mary Ann Klattenhoff, Slaton.

(More)

The cast for the play "Episode" will be:

Bellaire -- Kathy Slaughter (4552 Elm Street).

Forrest, N.M. -- Ronald Miller.

Garland -- Ginger Hill.

Lubbock -- Nancy Nelson Griffin.

Pampa -- Udo Spicht.

The play is directed by Nancy Nelson Griffin.

The cast of the play "Monsieur Herkules" includes:

El Paso -- Karin Smith (1315 Madeline), director.

Lorenzo -- Marshall Bradshaw.

Lubbock -- John McGraw; Troy Thurman; Lamar Strandtmann.

Memphis -- Billie Jean Stroehle.

The puppet play, "Der Loewe hat Zahnweh," features:

Abilene -- Robert Lee (1825 Cedar Street).

Fort Worth -- Eddie Neal (5512 El Campo).

Lamesa -- Carl Brouch, director.

Lubbock -- Guert Tilma.

McAdoo -- Carol Teague.

Pampa -- Jerry Solomon.

Plainview -- Williard Dellis.

Seagraves -- Glenda Alexander.

Slaton -- Marcia Standifer, scenery designer.

The cast for the circus acts will be:

Amarillo -- Jay Johnson (3410 Polk).

Bellaire -- Kathy Slaughter (4552 Elm Street).

Dallas -- Dianne Dale (3205 Beverly).

Denver City -- Franklin Gibbs.

Fort Worth -- Pat Noakes (2208 Tierney).

(More)

LUBBOCK, --There was a time when the mention of interns immediately brought doctors and hospitals to mind.

Not so any more. Recognizing that there are no laboratories like the actual "battlefields" of business and industry, Texas Tech and other educational institutions are employing the internship in more and more training areas.

This produces graduates who have had practical experience as well as basic theory when they are handed diplomas.

Two of the newer internship plans at Tech are administered by the marketing and the applied art departments.

The project technique is used by the marketing department in teaching display advertising. Mrs. Laura Louise Luchsinger's class of 25 students goes to a local department store, studies the merchandise and completely prepares week-long displays for the store's windows.

Thus they apply the principles studied in class in a single effort of their own planning.

The applied arts department uses the student-assistant teaching window-display art and interior deco technique in teaching commercial art with cooperation of Lubbock businesses.

Under this plan each student in the class spends an average of eight hours per week as an intern throughout an entire semester. The student works under the guidance of the store's personnel rather than making his own decisions and doing an entire project as in the marketing department class.

The applied arts class meets one hour each week for discussion, lectures and other instruction by Mrs. Ethel Jane Beitler.

Nothing will ever replace the basic "book learnin'" and lectures in many college courses but Tech educators and the businessmen who hire Tech graduates are finding that internships do provide more realistic training in applied fields.

3-- "Zirkus Liederkranz"

Garland -- Ginger Hill.

Hamlin -- Tom Cunningham.

Hereford -- Ella Marie Williams.

Idalou -- Wayne Isom.

Lubbock -- Donal Myrick; Arden Gifford; Joe Naylor; Mrs.
Evelyn Forrest (costume designer).

McCamey -- Johnnie Wade.

Matador -- Die Fliegenden.

Midland -- Kurt Von Osinski (2401 Brunson), stage manager;
Carol White (3002 Lockheed), lighting technician.

San Antonio -- Bethanyanne O'Quinn (506 Weizmann).

Sherman -- Marilyn Moore; Mary Ruth Brice (make-up director).

Tulsa, Okla. -- Jerry Bicknell.

Tyler -- Ken Talkington.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

History and government students at Texas Tech will hear the Berlin crisis and communism described today (Wednesday) by a visiting professor from Germany.

Prof. George Stadtmueller, professor of modern history at the University of Munich, will discuss the East German problem at 9 a.m. in the Agricultural Engineering auditorium.

Later Dr. Stadtmueller, who is visiting Lubbock as a guest of the Chamber of Commerce international affairs committee, will meet informally with Tech faculty members at the Faculty Club.

The German professor is participating in the Foreign Leader Exchange Program of the U.S. State Department. He will speak on the Berlin crisis at the Lubbock Rotary Club at noon today and before the Downtown Kiwanis Club at noon Thursday.

A native of Buerstadt, Hesse, the professor is married and has three children. He studied history, political science and Slavic languages at the University of Freiburg and earned his doctor of philosophy degree at the University of Munich in 1931.

He has held positions at the Bavarian State Library, the East Europe Institute of the University of Breslau (now Wraclau, Poland). From 1939-42 he was director of the Southeast Europe Institute at the University of Leipzig. From 1943-45 he spent time in military service and as a prisoner of war.

Dr. Stadtmueller is the author of six books. Among them are "History of Southeast Europe," "Problems of East German Politics," and "Legal Thought and Power Politics in American History."

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: OIL EDITORS

LUBBOCK, -- An electron microscope 100 times more powerful than the best optical magnifier has been given to Texas Tech by the Magnolia Petroleum Co.

A virus one millionth of an inch in length appears as large as a mosquito through the electronic eye of the unusual device, which will be supervised by Tech's physics department.

The seven-foot high instrument also will be used by faculty and students in geology, biology and perhaps other departments, according to Dr. Henry Thomas, Tech physics department head.

The electron microscope has important research applications in mineralogy, crystallography, bacteriology, histology and other scientific fields, reports Dr. William C. Skinner, supervisor in Magnolia's Field Research Laboratory in Dallas.

Skinner, a former classmate of Thomas at both Western Kentucky State and Vanderbilt, made a special trip to Tech this week (April 7) to discuss installation and operation of the microscope.

Joining Skinner for the initial test runs was Lorld G. Sharp, a section supervisor for Magnolia's Field Research Lab and a holder of bachelor's and master's degrees from Tech.

Dr. E.N. Jones, Tech president who also is a biologist, looked in on the discussions and expressed an interest in taking a turn at operating the complicated device.

"This is something we've dreamed of having on campus for many years," Dr. Jones said. "It's a significant addition to our research and training facilities at Tech."

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Seven government students at Texas Tech have been initiated into Pi Sigma Alpha, national political science honor society.

To be eligible for Pi Sigma Alpha membership, students must have completed six hours of advanced government courses and maintained better than a 2.00 grade-average in political science courses.

At the present time there are 83 Pi Sigma Alpha chapters at universities and colleges throughout the nation. Tech's Alpha Eta chapter was established in 1939.

Those initiated into the honor society include:

Dallas -- Carol Burrow (6915 Kenwell), junior government major.

Levelland -- Marilyn Guetersloh, senior government major.

Lubbock -- Robert Arthur, senior government major; Charles Elliott, senior government major; Robert Rooker, government graduate student and William R. Tatum, government graduate student.

Charlotte, N.C. -- Richard S. Wells, government graduate student.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

A course in techniques of food demonstration will be offered for the first time during a summer school session by the food and nutrition department at Texas Tech.

Mrs. Gladys Holden, Tech assistant professor of food and nutrition, will conduct the course with the assistance of visiting professional demonstrators.

The course is designed especially for persons who use demonstrations in their professional activities, such as home economists with utility, commercial food and equipment companies, home economists in television work and in home demonstration, and homemaking teachers.

Topics to be covered in the course include interpreting current food and nutrition research, recent developments in lecture-demonstration techniques and demonstration of the "quickie" meal. Special emphasis will be on reliable source material with samples for distribution.

No prerequisites are required for any home economist or for anyone who has had beginning foods courses, according to Dr. Mina W. Lamb, food and nutrition department head.

Dates for the course are June 22 to July 11, 9-12 a.m. and 1-4 p.m., five days a week.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Miss Billie Wolfe, assistant professor of home management at Texas Tech, will attend the Conference on Education in Residential Air Conditioning in Syracuse, New York, April 16-18.

The conference, sponsored by Carrier Corporation, will be held in Carrier's Research Center.

Main topics of the conference include residential air conditioning, present and future; family reactions to air conditioning; fundamentals of air conditioning; air conditioning and the existing home; and the room air conditioner.

Representatives from home economics colleges and schools have been invited to attend the conference.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Texas Tech's Woman of the Year will be named in a campus-wide election Tuesday (April 14).

The vote will highlight Tech's annual Women's Day, sponsored by the Assn. of Women Students. Nominations are made by women's organizations. Presentation of the winner will climax an AWS banquet starting at 6 p.m. in the Union building ballroom.

Also to be recognized at the banquet are new members of Mortar Board and Junior Council and new dorm legislators.

New AWS officers will be installed. Dormitory and sorority scholarship awards will be made and numerous other awards will be recognized.

Principal speaker will be Helen Poe, Dallas lecturer.

Throughout the day, Tech women will be expected to wear white.

"Deans for a Day" will serve tea from 1:30 to 4 p.m. in the Dean of Women's Office.

The "deans" will be Carolyn Jenkins, president of Women's Inter-Dorm Council; Jean Schepers, AWS president; and Cora Jo Lilly, Panhellenic Council president.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LURBOCK, April --Nineteen foods and nutrition majors
Texas Tech and two instructors will attend the annual Texas
Dietetic Assn. meeting in Houston April 15-19 at the Rice Hotel.

Accompanying the students will be Dr. Mina W. Lamb, head and
professor of foods and nutrition, and Miss Opal Woods, instructor of
foods and nutrition.

Students attending the meeting include:

Abilene--Dorothy Mathews, senior (1934 Fulton).

Albuquerque, N.M.--Ruth Ann Franklin, graduate.

Dallas--Katherine Alexander, junior (10305 Abraham).

Graham--Cora Jean McMurtry, senior.

Hale Center--Annese Thomas, senior.

Lancaster--Ruth Ann Strain, junior.

Laredo--Virginia Puig, junior.

Lockney--Jeanette Widener Young, senior.

Louisville, Ky.--Earlene Anderson, junior (1839 Portland Ave.).

Lubbock--Mary Joyce Roberson, junior; Mrs. Geneva Master, graduate;
Terry Ashdown, graduate, Tom Holeman, graduate.

Pasadena--Jill Dodge, senior.

Plainview--Jo Ann Doss, junior; Beverly Gentry, senior.

Roscoe--Mary Ruth Plunkett, senior.

Slidell--Bettye McDaniel, junior.

Tucumcari, N.M.--Martha Glenn Baster, junior.

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Ben Tefertiller Jr., freshman arts and sciences student from Kermit, has been cited as the outstanding freshman chemistry student at Texas Tech.

Dr. W.W. Wendlandt, associate professor of chemistry, said Tefertiller will be presented with a "Handbook of Chemistry and Physics" by the Chemical Rubber Publishing Co. of Cleveland, O., as part of the achievement award.

The Tech freshman will also participate in a special nation-wide chemistry examination contest sponsored by the company. The six top contestants will win \$100 worth of chemistry books for their respective institution's library.

Tefertiller will be among those honored at the chemistry department's annual dinner later this month, at which time he will be presented the handbook.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Texas Tech's faculty and staff have made 225 reservations for a dinner honoring retiring faculty members tonight (April 10).

Eight persons who have decided to end their formal service at Tech will be honored at the dinner, scheduled in the Union ball-room at 6:45 p.m.

Included are teachers who have announced their retirement since a similar dinner in the spring of 1955.

The honorees are Mrs. Margaret B. Atkinson, L.R. Bunton, Dr. W.L. Stangel, Dr. W.M. Craig, Dr. C.D. Eaves, and E.L. McBride. They will be introduced by their deans.

Also to be honored but unable to be present are Mrs. Sannie Callan and Miss Mabel Smith.

Dr. G.E. Giesecke, Texas Tech academic vice-president will deliver the principal address. Presiding will be Haskell Taylor, president of the Faculty Club, sponsor of the dinner.

Special guests will include members of the Tech Board of Directors.

Honorary life memberships in the Faculty Club will be presented to the retiring teachers by Homer Millikin, club treasurer.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

If you're one of the many who've been helped to better health or beauty by a diet, this week (April 12-18) is the time to say thanks to the people who helped make it possible.

It's Dieticians' Week, Miss Shirley Schulz, Texas Tech food service director and president of the Lubbock Dietetic Assn., announced.

Gov. Price Daniel has proclaimed the event officially and the local association, made up of 10 members, is observing it by sponsoring a group going to the Texas Dietetic Assn. meeting Wednesday through Saturday (April 15-18) in Houston,

Miss Schulz pointed out that through the years nutrition has become more and more of a science, leading to better health that prevents sickness and promotes vigorous and happy living.

The American Dietetic Assn. today has 13,575 members compared to 58 members when the organization was formed in 1917.

The Lubbock Dietetic Assn. was organized in 1937 through the efforts of Christine Berrier, now Mrs. Frank I. Millar of Dallas, and Jonnie McCrery, professor emeritus of Texas Tech now Mrs. James N. Michie, and also of Dallas.

Mrs. Millar was a dietitian in the dormitory system at Texas Tech at the time and Mrs. Michie was head of the Department of Food and Nutrition in the School of Home Economics. The association has continued in spite of the fact that in 1958-59, of the 513 members of the American Dietetic Assn. who live in Texas, only 10 members call Lubbock their home.

(More)

2--Dieticians' Week

They are: Miss Shirley Schulz, director, Mrs. Margaret Ragsdale Birkman, assistant director, Mrs. Jean Spencer Prideaux, dietitian, all members of the Dormitory Food Service, Texas Tech; Mrs. Pinkye Lou Eddins Blair, homemaker; Mrs. Dora Nell Carroll, dietitian and business manager, Taylor Hospital, Inc.; Miss Ruth L. Titus, chief dietitian, Methodist Hospital; Miss Marion E. Gibson, dietitian, Veterans Administration Hospital in Oklahoma City; Miss Lillian N. Johnson, dietitian, West Texas Hospital; and Dean Willa Vaughn Tinsley and Dr. Mina W. Lamb, faculty members at Texas Tech.

In 1955-56 the first annual convention of the Texas Dietetic Assn. was held in Lubbock when Dr. Mina W. Lamb was president.
Association.

This year three local dietitians hold offices in that association. They are: Miss Johnson, treasurer; Miss Schulz, chairman of delegates to American Dietetic Assn and Dr. Lamb, historian.

In addition to the 10 members of the Texas and American Dietetic Assn. the Lubbock Assn. includes a large number of very vital associate members who are persons interested in and working with food service in Lubbock. The associate membership is open to any person working in or concerned with public food service or promotion.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

A Texas Tech graduate -- the Rev. Robert C. Monk of Princeton University, Princeton, N.J., -- has been awarded a \$1,000 scholarship by the Methodist General Board of Education.

The Rev. Monk is one of five Methodist ministers who received the awards for graduate study to prepare for professional leadership of Wesley Foundations, which are Methodist student centers at state and independent colleges and universities.

The five ministers will work toward doctor of philosophy degrees. The Rev. Monk will remain at Princeton to study.

The Rev. Monk is a member of the Northwest Texas Methodist Annual Conference. He was director of the Wesley Foundation at Texas A&M from 1954-58 and is a graduate of Texas Tech Perkins School of Theology at Southern Methodist University, Dallas.

The scholarships, for the 1959-60 school year, are the annual Bishop James G. Baker awards. Baker is a retired Methodist Bishop from San Marino, Calif., who organized the first Wesley Foundation in 1913.

Funds for the awards come from contributions made on Methodist Student Day, which is observed annually by Methodist churches. The awards are a part of the National Methodist Scholarship program.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Dr. Truman Camp, Texas Tech English department head, has been reelected secretary-treasurer of the College Conference of Teachers of English.

The conference, which includes more than 500 members from Texas senior and junior colleges, will hold its 1960 meeting March 25-26 in Houston, Dr. Camp reports.

###

Two Texas Tech faculty members are attending the national meeting of the American Chemical Society this week (April 5-10) in Boston.

Dr. Henry J. Shine read a paper Wednesday morning on basic research related to oxidation of hydrocarbons. Attending ACS committee meetings is Dr. Sam Lee.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --The future of school guidance in Texas is pretty much dependent on the National Defense Education Act, but schools should accept Federal money only to "pump prime" counseling programs, West Texas educators and school administrators were told Thursday at Texas Tech.

Dr. Glenn Barnett, chief consultant at a meeting of the West Texas School Study Council, outlined three "pump primers" for guidance programs. He is associate dean of the College of Education at the University of Texas.

"The education act encourages schools to institute comprehensive testing programs. It suggests that they advise and encourage students with outstanding aptitude and ability to prepare for and enroll in college," he said. "The act also sets up counseling and guidance training institutes at colleges and universities."

Barnett pointed out that, from the testing program, schools will gain information they did not have before.

"For example, the Texas Education Agency will subsidize a testing program in both ability and achievement for seventh grade students. Ninth or 10th grade students will be tested for scholastic and vocational aptitudes while 12th grade students will take achievement exams," he said.

The second "pump primer" represents real emphasis on intellectual ability and is a frontal attack on the great loss of talent the nation sustains when intelligent youths do not go to college, Barnett said.

The third "primer" -- guidance institutes -- will probably change the character of the school counselor and his job, he noted. It will enable schools to recruit outstanding people to do counseling.

(Note)

Dr. Barnett cautioned the area school administrators, teachers and counselors not to forget that with all the current emphasis on talented children, they still have all children to consider.

He also reminded them that counseling is more than psychometry -- to remember that students are more than numbers, and that guidance is a cooperative enterprise and is not to become suddenly the hard core of all education.

Barnett also warned that in guidance, federal money can be the "root of all evil" if misused. "The thing for us to do is to do what is educationally justifiable in our schools and not simply to spend the money because it is available," he urged.

The U.T. dean is also professor of curriculum and instruction at the university. More than 50 classroom teachers, guidance counselors, curriculum directors, superintendents and principals from the council's 17 schools attended the meeting.

Study council member schools include: Abernathy, Andrews, Big Spring, Brownfield, Denver City, Hale Center, Hereford, Kermit, Lamesa, Levelland, Littlefield, Monahans, Morton, Petersburg, Plainview, Seminole, and Slaton.

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Attn: Garden Editors

LUBBOCK, April -- Green thumbs will be compared by more than 300 members of District 1, Texas Garden Clubs Inc., at the seventh annual Garden Club Clinic Wednesday and Thursday (April 15-16) in the Texas Tech Union ballroom.

The convention's short course will feature as speakers J.D. Zachariah of Beaumont and Mrs. Charles Harbison of Buffalo, Okla., said Robert H. Rucker, Tech associate professor of horticulture and coordinator for the convention.

Also to be featured at the meeting will be a series of scale models of landscaped private homes in the Lubbock area. These were prepared by landscape students in Tech's horticulture and park management department.

Registration for the clinic and district convention will be held from 8 a.m. to 9:30 a.m. in the Union ballroom. The registration fee is \$2.25 and the meeting is open to all interested in gardening and landscaping.

Topic of Zachariah's talk is "History of Landscape Design." Zachariah is a private landscape architect and a landscape architect for Griffing Nurseries of Beaumont. A graduate of Louisiana State University, Zachariah has taught landscape design and gardening.

"Interpretive Flower Arrangements" will be the subject of Mrs. Harbison's talk. Flower show chairman of Oklahoma Garden Clubs for the past six years, Mrs. Harbison is an international flower show judge and instructor in flower show schools.

The convention will open Wednesday with a dinner honoring Mrs. David H. Buchanan, Texas Garden Clubs, Inc. president. New officers will be installed at the convention. District 1 extends from the Panhandle south to Kermit.

###

Dr. Peyton Nalle Rhodes, president of Southwestern at Memphis, Tenn., will speak Monday (April 13) at Texas Tech in connection with ceremonies initiating 12 students into Lychnos, arts and sciences honorary.

Rhodes will deliver two addresses, Prof. E. Richard Heineman, Lychnos president said. The first talk, open to the public, will be given at 4 p.m. in Agriculture building auditorium.

No admission will be charged to hear the address, entitled "The Liberal Arts and Religion in American Education."

The second talk, "The Pursuit of Excellence: Quality vs. Quantity," will be for Lychnos members only at 6:30 p.m. in the Tech Union workroom.

Rhodes is a senator of Phi Beta Kappa, national arts and sciences honorary, and member of the Board of directors of the Ford Motor Co. Fund Scholarship program.

After receiving his doctorate from the University of Virginia in 1926, Rhodes became an associate professor of physics at Southwestern at Memphis. He was made vice-president of the college in 1944 and has served as president since 1949.

Lychnos, the newest honorary organization at Tech, was organized by faculty members who were elected to Phi Beta Kappa membership at other colleges and universities.

Requirements for Lychnos membership are the same as those for Phi Beta Kappa election--a 2.6 grade-point average for undergraduates and a 2.8 grade-point for graduates.

In announcing Dr. Rhodes' address, Heineman said, "The faculty members of Lychnos are honored that a man of President Rhodes' stature has agreed to inaugurate the Lychnos lectures."

"We hope that the public will support us in our effort to bring top scholars to the Tech campus," he said.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --Cain and Cain Construction Co. of Fort Worth Friday entered the low base bid of \$1,765,500 for expansion of Texas Tech's Jones Stadium.

Included in the bid was a proposal of \$410,690 for construction of a new press box and other facilities in the west stands of the stadium by the start of the 1959 football season.

The rest of the expansion, which would enlarge Jones stadium to seat approximately 40,000 persons, would be completed by the start of the 1960 football season.

Texas Tech's Board of Directors is expected to act on bids at its regularly-scheduled meeting here Saturday.

Bids were opened at a 2 p.m. meeting Friday in Tech's Agriculture building auditorium.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

A bicycle race, termed "Little Indianapolis 500," is set for 2 p.m. today (Saturday) as a concluding event in the second annual Spring Festival on the Texas Tech campus.

Teams composed of four members from Tech men's organizations will cover a course of about 25 miles around Memorial Circle and Soapsuds Pavilion, the adjoining boulevard.

A less strenuous women's race will precede the men's contest. Fifty-six teams have entered both races. Winners will be awarded trophies and a record of one hour and 58 minutes is expected to be broken in the men's race.

Climaxing the Festival at 8 p.m. tonight is a Coronation Ball in the Lubbock Municipal Coliseum. Mr. and Miss Texas Tech and all class favorites will be announced at the dance.

A 40-foot clown's head, with the Kingsmen Combo playing from between the teeth, will decorate the coliseum.

Circle K, Kiwanis Club affiliate, Saddle Tramps and Alpha Phi Omega are sponsoring the bicycle race while the Coronation dance is sponsored by the junior, sophomore and freshmen classes.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK --Texas Tech's Engineering Dean John R. Bradford
Saturday (April 11) called for a new emphasis at the institution.

In a report to Tech's Board of Directors, Bradford declared that Tech has--in its first 33 years--built a reputation for good undergraduate education.

"The next three and thirty must be devoted to an intensive prosecution of graduate efforts supported by research," he said.

He called for "research that is basic, applied and developmental; research that is sponsored and unsponsored; research that is big in scope, and research that is limited but powerful in its impact."

On Oct. 4, 1957, Sputnik roared into the skies and the space age was upon us, Bradford pointed out.

"In the intervening two years, precious time, and, undoubtedly, many hundred thousands of dollars in possible research contracts have been lost by Tech," he said.

He reminded that in the past few months a new agency--the Institute of Science and Engineering has been under renewed discussion.

"This Institute should be given top priority in any consideration dealing with our graduate program in the sciences and engineering, and should, as soon as present fund-raising programs permit, have strong industrial and financial support," he said.

Pointing out a trend toward the need of highly specialized engineer-scientists, Bradford said the philosophy behind Tech's engineering curriculum is to maintain a well-balanced, up-to-date program based on an adequate amount of science and mathematics.

(More)

2--Bradford

The engineering curriculum at Texas Tech has been under constant study and revision and new courses and new methods have been developed, Bradford continued.

"It is the belief of the School of Engineering that our present programs are thoroughly adequate to allow our graduates to compete favorably with engineering graduates throughout the United States," he said.

He reported that Tech's Engineering School now is 28th in size among such units in this country. The impending tidal wave of students in the elementary and secondary schools will increase Tech's engineering enrollment immeasurably in the future, he predicted.

Tech has awarded more than 3,500 degrees through the Engineering School, Bradford pointed out.

Plans for development of a nuclear reactor center and a computer center were reviewed by the Tech engineering dean in his report.

###

MAILING SCHEDULE FOR April 21, 1959

Day	Name of Story	A	B	C	R	WS	Explanation
Monday	Class favorites and Mr. & Miss Texas Tech named						(8) HT's
	IFC Workshop	X					
	Applied Arts trip to Mex.	X	X				
Tuesday	Englishmen Debate	X					
	Junior Council	X					(15) HT's
	Mortar Board	X					(13) HT's
	Fred Florence-Commencement						10 copies to Florence
	IRE Conference	X					
Wednesday	Fred Florence-Commencement		X				
	Martin Shockley-Sigma Tau	X					Photo to AJ Story to Denton
	Delta - Banquet speaker. Tex. Assn. of German Studts	X					(6) HT's
	Convention. Phi Mu Installation	X					(10) HT's
	Editorial Staff on Toreador	X					(6) HT's
	Internships in Journalism		X				(10) HT's, Editor & Pub. West Texas Press Assn. Panhandle Publisher West Texas Publisher
	Home Ec. Open House	AJ	W/photo				
	Botany Field Trip	X					(20) HT's
	Interscholastic Meet		X			X	
	Psych. students present paper	X					
	Weight gaining Bulls	AJ	X				
Thursday	Interscholastic Meet			X			
	Fred F. Florence-Commence.			X			
	Nuclear Assembly			X			
	News Briefs			X			
	Phi Mu Alpha Sinfonia	AJ					(13) HT's
	Englishmen debate	X					
	Annual Spring Choir Program	X					
	Texas Assn. of German Studts	X					
Friday	Meet. Summer Journalism at Tech	X	X				
	English Awards Banquet	X					HT's (3)

[illegible]

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- *Approximately 40* Texas Tech students will study widely varying plant types occurring between Lubbock and the Big Bend area on a botanical field trip to the Black Gap Wildlife Management Area April 17-19.

Plants collected will be identified by the students, members of a plant taxonomy class, and will ultimately be placed in the Research Herbarium of the Tech biology department for permanent reference material.

Trip director is Chester Rowell, plant taxonomy assistant professor. Faculty sponsors are Dr. and Mrs. Paul Prior.

Members of the group include:

Amarillo -- Ernestene Green, sophomore (3904 Cheyenne); Tom Seale, senior (2203 Taylor)

Andrews -- Johnny Hart, freshman

Clovis, N.M. -- Bill Liston, senior

Dallas -- Hannah Kittrell, sophomore (7244 Westlake Dr.); J.W. Nance, sophomore (3702 Dartmouth)

Epps, La. -- Jesse Lee Hillman, graduate

Farwell, N.M. -- Margaret Verner, senior

Fort Stockton -- Dave Lamberth, junior

Fort Worth -- Bill McBroom, freshman (2416 Medford Ct. W.); Dana Griffin, junior (1924 Bluebird); Ann Leverich, junior (4104 Southwest Blvd.)

Graham -- Marcia Vick, sophomore

Hereford -- Dwayne Wallace, senior

Houston -- James McDonald, senior (5215 W. Bellfort Blvd.)

League City -- Margaret Taylor, sophomore

Levelland -- Richard Couch, junior; John Castleman, sophomore.

Lockney -- Patty Wilkes, senior

Lorenzo -- John A. Taylor, senior

(MORE)

Lubbock -- Dennis Zachary, sophomore; Charles Roderick, freshman;
Jerry Perryman, junior.

Ingram -- Herman Mayners, junior

Midland -- John F. Campbell, junior (810 W. Michigan)

New Deal -- Arthur Berg, senior

Pampa -- R.L. Studebaker, junior

Panhandle -- Kent Eagle, sophomore

San Angelo -- Richard Hamby, junior (18 N. Jackson)

Snyder -- Joe Devenport, senior

Sweetwater -- Ann Reed, sophomore

Waco -- Jack Burgess, senior (Rt. 3)

Wolfforth -- Earl Hogan, sophomore

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April

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###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Five Texas Tech journalism students have been awarded summer internships by the Texas Daily Newspaper Assn., Prof. W.E. Garets, Tech journalism department head, has announced.

The internships give each selected student 10 weeks of employment on a Texas daily newspaper in either the news or advertising departments. Each student is paid a minimum of \$50 a week during his summer employment. The TDNA awarded 32 internships to students in nine Texas colleges and universities this year.

Participating students must have completed their junior year as a journalism major before being eligible for an internship.

Texas Tech students who will take internships this summer are:

Gainesville--Roy Lemons, junior advertising major at Tech, will work in the advertising department of the Midland Reporter-Telegram. He served as advertising manager of the Toreador, student newspaper, and will again serve in that capacity next year.

Houston--James Walsh (3607 Tangleway Rd.), junior journalism major at Tech, will report for the Amarillo Globe-News. He has served as a copy editor for the Toreador, student newspaper, this year.

Lubbock--Gerald Fulkerson, junior journalism major, will be a reporter for the Borger News-Herald. He has been a Toreador, student newspaper, staff writer.

Mason--Tommy Schmidt, journalism junior at Tech, will be on the reporting staff of the Abilene Reporter-News. Schmidt served as news editor of the Toreador, student newspaper, this year and will be editor next year.

Tyler --Jack Moore, junior advertising major at Tech, will serve in the advertising department of the Tyler Telegram this summer.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK. --There'll be more than a "touch o' Texas" next fall at Massachusetts Institute of Technology.

Three Texas Tech students in electrical engineering have been awarded grants or positions for graduate work at the famed eastern institution.

Two of them--Jerry D. Holmes of Lockney and Larry Pinson of Canadian--will be there because of an interest in computers, developed in undergraduate research at Texas Tech.

"MIT is known as the 'birthplace of computers,'" Holmes explained. "It now has more than 30 of the most advanced models, including the Univac."

Holmes and Pinson have gained their computer experience by working with two Texas Tech units nicknamed "Max" and "Dimwit." The devices are used in Air Force research related to analyzing missile flight.

Holmes will attend MIT on a \$3,100 Schlumberger fellowship. Pinson has a teaching assistantship. An Air Force ROTC cadet, Holmes expects a delay in his active duty because of the MIT opportunity.

Joining them for graduate study in solid-state electronics will be William F. Kelly of Sweetwater. He will have a MIT research assistantship.

All three are candidates for graduation at Texas Tech June 1.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTENTION AG EDITORS

LUBBOCK, --Bulls with high weight-gaining ability not only produce more meat, they do it on less feed, tests at Texas Tech's PanTech Farms indicate.

In 140-day feeding tests a group of 176 high-gaining bulls each added an average of 379 pounds on 851 pounds of ration per 100 pounds gained.

A group of 175 low-gaining bulls each required 970 pounds of ration for a daily gain of 316 pounds.

Cooperating with Tech in the tests are the Texas Agricultural Experiment Station and Texas A&M College.

The low gainers required 1.5 to 1.7 cents more per pound of grain fed, according to George Ellis Jr., associate animal husbandman who supervised the tests.

The difference is even greater when individual bulls are compared, Ellis said. The top gainer averaged 3.51 pounds of weight added daily. The low gainer added only 1.38 pounds.

In another test comparing the weight gaining abilities of four herds, a high gaining herd of bulls and cows averaged \$30 more in carcass value than did the low gaining herd which was about the same age.

The low gainer's meat graded good and the high gainers graded choice.

"Our tests indicate that this weight-gaining ability is largely inherited, and that meat production can definitely be made more efficient by selection of top-gaining animals," Ellis declared.

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Texas Tech's ten national social fraternities will consider ways to promote cooperation between the social organizations, the Tech administration and the community at an Interfraternity Workshop slated Thursday through Saturday (April 16-17-18).

Guest speaker and chief consultant for the three-day conference will be Dr. James C. McLeod, dean of students at Northwestern University.

He will be the featured speaker at the IFC awards banquet that officially opens the workshop at 5:30 p.m. Thursday in the Tech Union ballroom.

Attending the banquet will be fall and spring officers of the 10 fraternities, their faculty sponsors and alumni counselors and members of the Tech administration.

Individual and group awards for athletics, scholarship, sportsmanship and group participation will be presented at a smoker in the Rec Hall following the banquet.

Dr. McLeod, who is an ordained Presbyterian minister, has been on the Northwestern faculty since 1946 and professor of history and literature of religions since 1950. He was named dean of students in 1952.

A native of Buffalo, N.Y., Dr. McLeod earned a B.S. degree in biology at Middlebury College, Vermont, and a Bachelor of Divinity at the Yale Divinity School. He holds honorary doctorate of divinity degrees from Alfred University in New York and Middlebury College.

The professor is a chaplain in the Naval Reserve having served with the Marine Corps four years during World War II. Prior to joining the Northwestern faculty he held positions with Alfred University, Ohio State University and Hopkins Prep School.

(More)

add-1-IFC workshop

A series of meetings between Dr. McLeod and interested groups and individuals concerning various phases of fraternity activities will be held Friday.

Final session of the workshop will begin at 1 p.m. in the Tech Union Saturday. Delegates from all of the fraternities will meet for group discussions with faculty members. At 5 p.m. Dr. McLeod will give a resume of his evaluation of the conference.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Donnell Echols, agricultural economics senior from Lamesa, and Sharla Penper, elementary education senior from Lubbock, were named Mr. and Miss Texas Tech Saturday at a coronation ball climaxing Tech's annual Spring Festival.

The two were named by the Tech student body in a special election last month, but announcement of the all-school favorites was not made until the dance held in Lubbock Municipal Coliseum.

Also revealed were those elected as class favorites. Named as Senior Favorites were Judy Ecklund, secondary education major from Bremerton, Wash., and Bobby L. Byrd, agronomy senior from Claude.

Three students were named as Junior Favorites. They are Gail Petersen, English major from Los Gatos, Calif., Billy R. Womble, agricultural economics student from Stinnett, and Don McMurray, civil engineering student from Washington, D.C.

Sophomore Favorites are William F. "Pete" Baker of Anson and Shirley Ann Stephens of Denton. Baker is a pre-medical student and Miss Stephens is a music education student.

Freshman Favorite honors went to Kay Woody of Lubbock and Johnny E. Appleby of (7618 Bryn Mawr) Dallas.

Echols, who is the current Student Assn. president at Texas Tech, is a senior agricultural economics student. His many activities at Tech include the chairmanship of the Rodeo Assn. board of directors, president of Phi Gamma Delta and the Interfraternity Council.

He was the Sophomore Class Favorite during his second year at Tech. He received the Phi Gamma Delta service award and has been cited in Tech Salutes and at the All-College Recognition Service. He has also been active in Saddle Tramps, Tech spirit organization, and the Board of Student organizations. He is the son of Mr. and Mrs. Donnell Echols, Rt. 4, Lamesa.

(More)

2--Spring Festival

Miss Pepper, who was the 1958 Homecoming Queen at Tech, is a Tech cheerleader and has been active in the Rodeo Assn. She has served as rush chairman of Delta Delta Delta social sorority and as secretary of the sophomore class. She is the daughter of Mr. and Mrs. Dale K. Pepper of 2513-35th, Lubbock.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: FINE ARTS EDITORS

LUBBOCK, April -- Art Today -- a field trip to Mexico -- will be offered during the first term (June 6-July 7) of the summer session by the Texas Tech applied arts department.

A two semester hour credit course, Mrs. Meda Johnston, assistant professor of applied arts, will conduct the trip through the ruined and preserved cities, world famous beaches and art centers of Mexico. Travel will be by train and bus.

San Miguel de Allende, Guanajuato, will be the first stop of the tour which will begin at Nuevo Laredo.

Leaving San Miguel the group will go by bus through ranch country and beautiful mountains to Mexico City, 200 miles to the south and over 7,000 feet in elevation. Included in the tour through Mexico City will be a visit to Chapultepec Park, Palace of Fine Arts and the Museum of Anthropology.

The Guadalupe Shrine and the Pyramids, both monuments to religious ideologies will also be seen by the group before going further southward to Oaxaca, typical and enchanting small Mexican city. Oaxaca is the site of the Mexico State Museum. Nearby are the ruins of both Mitla and Monte Alban, dating back as far as 600 B. C.

Returning to Mexico City on June 29, the students will have another opportunity to see and do the things left over from the first visit. Concerts, exhibitions of native dancing, opera and bullfights will be on the agenda.

July 4 will be spent in San Miguel on the return trip. Reservations (including \$25 deposit) should be made by May 15 through Arne Randall, Tech applied arts department head.

Tourist cards are required for entry into Mexico. A proof of citizenship (birth certificate or affidavit) should be included with reservation. Small pox vaccination certificates, a requirement for re-entry into the U.S., must be filed with Mrs. Johnston no later than May 25.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Has modern woman put modern man in chains? Texas Tech males who suspect as much may cheer proponents of this theory when two young Englishmen debate at Tech Friday night.

E.C. Dalrample-Alford, 25, and Frederick W. Crawford, 28, from the University of London will take the affirmative in a debate with Tech debators Joe Ben Hudgens of Pecos and Tommy Reagor of Lubbock.

Their topic: "Resolved, that the emancipation of woman has led to the enslavement of man." It will be debated at a public meeting to begin at 8 p.m. in the Agriculture auditorium.

The Britishers, who have been debating their way across the American continent in recent weeks, will arrive in Lubbock Friday morning after debating at the University of Texas and in California earlier this week.

Both have educational backgrounds commensurate with the debate topic. Crawford is speaker of the house of debators at London University, holds two bachelors, a master's degree and a doctorate in engineering. He lectures on electrical engineering at the College of Technology in Birmingham, England.

Dalrample-Alford, educated at the University of Calcutta, India, Cambridge and Birkbeck College at the University of London, holds a degree in psychology. He teaches in Broad Green College at West Croydon, England, and was convenor of debators at the Fifth National Debating Tournament there.

Hudgens and Reagor, both Tech senior debators, encountered the British-style of argumentation last year and are prepared to match wits with the London men.

A faculty reception for the Englishmen will be held at 3:30 p.m. p.m. Friday in the Tech Union Ballroom lounge. James Brennan, Tech debate coach, said. He invited all interested persons to attend the debate.

#

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Texas Tech's Forum chapter of Mortar Board has selected 19 girls for membership in the annual tapping ceremony today (April 14).

Mortar Board is a national honorary society for senior women. Selection is based on scholarship (1.8 overall grade average), leadership and service in college student organizations.

Those selected are:

Abilene -- Sherre Ann Smith, elementary education major (626 Hawthorne).

Amarillo -- Cora Jo Lilly, mathematics major (2200 Buren).

Brady -- Linda Lu Hagler, clothing and textiles major.

Houston -- Martha Ann Kaiser, home economics major (5001 Doliver).

Los Gatos, Calif. -- Gail Judith Petersen, English major.

Lubbock -- Mary Anne Clifton, English major; Mary Sue Myers Black, English major; Kathryn White, home economics education major; Johnanna Zournas, foreign language major; Dorothy Pijan, music education major; Carolyn Jane Porter, elementary education major.

McGregor -- Jean Schepers, home economics education major.

Memphis -- Billie Jean Stroehle, mathematics major.

Pasadena -- Julia Ann Kelley, clothing and textiles major (107 Alastair).

San Angelo -- Martha Kenley, Spanish major (1307 South Madison).

Seguin -- Karen Lynne Frack, secretarial education major.

Waco -- Mary Ann Lindley, secretarial education major (4112 N. 31st); Betty Maloy, education major (1920 Algonquin).

Winters -- Mary Linda Bunker, personnel management major.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Texas Tech's Junior Council has selected 20 women for 1959-60 membership.

Junior Council is an honorary society for junior women. Selection is based on scholarship (2.0 overall grade average), leadership and dependability.

Those selected are:

Abilene -- Elecive Blair, elementary education major (601 Sayles Blvd
Amarillo -- Ernestine Green, anthropology major (3904 Cheyenne);
Suzanne Stafford, secretarial administration major (3232 Milam).
Arlington -- Virginia Cooper, secretarial administration major.
Brownfield -- Donna Sue Christopher, journalism major.
Canadian -- Carolann Pinson, clothing and textiles major.
Dallas -- Mabel Blum, liberal arts major (3635 Vinecrest);
Ann Fursman, speech major (10106 Inwood Road); Marilyn Gardner,
advertising major (5362 Wenonah Drive); Carolyn Jenkins, journalism
major (2418 Grigsby); Anne McElheny, Spanish major (3620 Southwestern);
Ginger Meyers, journalism major (7320 Northaven Road); Pat Porter,
psychology major (6019 Meadow Road).
Houston -- Nancy Baldwin, secretarial administration major (3765
Arnold); Robbie Craze, Spanish major (2120 Chimney Rock Rd.)
Lubbock-Linda Dennis, liberal arts major; Elsa Dockray, zoology
major.
Santa Fe, N.M. -- Julianne Loomis, liberal arts major.
Seguin -- Margaret Moore, secretarial education major.
Water Valley -- Sue Mims, education major.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Texas Tech will be represented by two faculty members and five electrical engineering students at the Region 6 Conference of the Institute of Radio Engineers at Dallas Thursday through Saturday (April 16-18).

Prof. C.E. Houston of the electrical engineering department will be chairman of the session on "Solid State Electronics" Friday. J.P. Craig, assistant professor of electrical engineering, will attend the technical sessions and the student paper competition.

Lilburn Smith, senior electrical engineering student from Lubbock, will present a paper on "An Amateur Radioteletype System" in competition with 14 other students from colleges in the Southwest.

Other students attending include Don Thomas, chairman of the student branch of the American Institute of Electrical Engineers and Institute of Radio Engineers; Robert Sikes; James Henderson, and James Clifton, vice-chairman of the AIEE-IRE at Tech.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

FOR SUNDAY RELEASE & THEREAFTER

LUBBOCK, April --Grandmother's utensils will be compared with today's kitchen in an exhibit at Texas Tech's School of Home Economics open house Friday and Saturday (April 24-25).

Theme of the open house, commemorating the 30th year of granting degrees in home economics at Tech, is "Then, Today, Tomorrow," symbolizing the foundation laid by first graduates, progress that has been made and dreams for the future.

Exhibits, style shows and demonstrations will be featured in the open house, from 1-9 p.m. Friday and 9-5 p.m. Saturday in the Home Economics building.

Home Economics education department will highlight family health and civil defense in the homemaking program, high school homemaking--then and today, adults study homemaking today and graduate work in teacher education.

Applied arts department will feature art for the public school teacher, experiments in design, craft exhibits and demonstrations, interior design and handweaving.

Three different style shows will be shown by the clothing and textiles department, including "Cotton Around the Clock," designer's spotlight, fabric flashes and home furnishings highlights.

Differences in the family life of yesterday, today and tomorrow will be the subject of the child development and family relations exhibit. Developmental tasks of each of the family members will be illustrated in skits.

(More)

2--Home Ec Open House

Laundering today versus the old wash place will be one of the exhibits by home management. Other exhibits include management in our homes, career opportunities in home management, ranges and refrigerators, and a day in the life of a working or student wife.

Tomorrow's kitchen may be seen in the movie, "The Miracle Kitchen."

Clock-watchers will be interested in the foods and nutrition demonstration which includes "Canned Quickies" by Dorothy Mathews at 3:30 p.m. Friday and "Quickie Equipment" by Virginia Puig at 8:30 p.m. Friday.

Saturday demonstrations are Quick as a Thaw at 9 a.m. by Joyce Roberson, Split Second Nutrition at 11:30 a.m. by Beverly Gentry and Range With a Brain at 3:30 p.m. by Jeanette Young.

Luncheon for home economics exes and graduating seniors will be held at Memorial Hall of the First Methodist Church at noon Saturday.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Charter officers for Phi Mu, newest national social sorority at Texas Tech, will assume duties when the chapter is installed April 25.

New officers are:

Amarillo -- Judy Graves, pledge director (2114 Ong).

Bowie -- Dorothy Dodsworth, vice-president.

Dallas -- Jan Hemphill, assistant treasurer (3324 Hanover) and Hannah Kittrell, recording secretary (7244 Westlake).

El Paso -- Sharon Lee Brown, historian (425 Buena Vista).

Floydada -- Gayle Rosson, reporter.

Garland -- Alice Word, treasurer.

Lubbock, -- Patsy Thompson, membership director.

Midland -- Vina Mayfield, registrar (1102 Mogford) and Donna St. Clair, corresponding secretary (910 W. Tennessee).

Waco -- Gretchen Gale, president (2600 Old Oaks Dr.).

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, -- If you "sprechen sie Deutsch" -- slowly or fluently -- you'll have an opportunity to practice the German language at the Texas Assn. of German Students' annual convention at Texas Tech Friday and Saturday (April 17-18).

More than 80 delegates from colleges and universities throughout the state will attend the association's seventh convention to be held in the Tech Union.

Highlight will be an address by Dr. Margarethe Sztollar-Groewel (pronounced STOLLAR-GRURVEL), consul for the Republic of West Germany at Houston. She will speak at the Saturday noon luncheon in the Union ballroom.

The convention will officially get underway at 4 p.m. Friday with registration in the Union building. A reception in the Anniversary room is slated for 5 p.m. and the opening address will be made at 7:30 p.m. by Sarita Gattis, TAGS president from Texas Christian University.

A series of dramatic and musical presentations will be featured by the various delegations in the Speech Building auditorium Friday and Saturday.

A University of Texas group will present "Maria Stuart" by Friedrich von Schiller at 7:45 p.m. Friday and again at 3 p.m. Saturday. Admission will be 50-cents to the general public. All of the other presentations will be free to all wishing to attend.

At 8:40 a.m. Saturday, TCU students will present Hans Sachs' lively and humorous play "Hofgesind Veneris." This will be followed by Southwestern University students production of "Die Hypnose," by Arthur Schnitzler.

(More)

add 2-- TAGS

The richness of German folk and poetical music will be traced in a group of songs presented by students of Our Lady of the Lake College at San Antonio.

Students of German from Southern Methodist University will present "Der Moerder," a mystery play by Curt Goetz. Final play Saturday morning will be presented at 11 a.m. by Arlington State College students -- "Der Schatz," an 18th century drama.

At the Saturday luncheon, high school students writing prize-winning essays in a TAGS contest will be cited. Winners include students from Houston, Fredericksburg and Austin.

The Texas Assn. of German Students was organized in 1953 to increase interest in the German language and culture among high school and college students. In addition to publishing a German language paper six times a year, TAGS sponsors essay contests for high school students of German.

###

LUBBOCK, April -- Martin Shockley, North Texas State College professor of English, will speak at the 6 p.m. awards banquet of Sigma Tau Delta, English honorary at Texas Tech, Saturday (April 18) at the Spur Restaurant.

Dr. Shockley, a writer of verse, fiction, essays, book reviews and scholarly articles for numerous magazines, will speak on "The Challenge for English Majors."

Three awards will be presented at the banquet, the freshman essay award, senior English award and graduate English award.

The student writing the best expository theme during the fall semester as a regular assignment in freshman English will receive the freshman essay award. The winning essay will be printed in the "Toreador," student newspaper.

The best five freshman themes submitted include "Innisfree" by Dale Halford, "Defense--Dynamism" by Linda Walke, "The Common Idea of Two Mystics" by Curtis Bradford, "Hilda's Sin" by Auburn Spencer and "Self-Restraint: An Important Hellenic More" by Carter Hague.

The senior English major with the highest grade-point average in English through the fall semester will receive the senior English award.

A graduate student who has written the most outstanding master's thesis accepted by the English department since the last June commencement will be recognized by achievement of the graduate English award.

Dr. Shockley is president of the Poetry Society of Texas and president of the Texas Folklore Society. He has done post-doctoral work at the University of Chicago and research work at Harvard University and the Library of Congress.

(More)

His article, "Christian Symbolism in The Grapes of Wrath," appeared in the November, 1956, issue of "College English," and "Cultural Nationalism" was published in "The Critic" in 1957.

The spring, 1957, issue of "Colorado Quarterly" carried Dr. Shockley's analysis of "Hemingway's Moment of Truth."

Prior to his work at North Texas State College, Dr. Shockley taught at the Citadel, Charleston, S.C.; University of Oklahoma; Carleton College, Northfield, Minn.; and at Evansville, Ind., College. He holds a B.A. degree from the University of Richmond, a M.A. degree from Duke University and a Ph.D. from the University of North Carolina.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Two psychology students at Texas Tech will present papers at the Southwestern Psychology Assn.'s annual convention in Topeka, Kan., today (Thursday), Friday and Saturday.

Dr. Sylvan Kaplan, psychology department head, will present a paper on the "Effects of Noxious Agents on Behavior," in a symposium Friday.

The "Effects of Variation in Rifle Sighting Radius on Aiming Error Under Two Levels of Illumination" will be presented this afternoon in a paper by David C. Hodge, psychology graduate student from Lubbock.

Edward S. Halas, psychology graduate student from Lubbock, will present a paper on "The Rank Order Difficulty of Five Different Mazes" Friday afternoon.

Dr. William H. Melching, Tech associate professor of psychology, is chairman of a Physiological session today. Also attending from Tech is Dr. Beatrice Cobb, head of the Vocational Rehabilitation Training program at Tech, who is secretary-treasurer of the association.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --Fred F. Florence, Dallas banker with affiliations in seven other businesses, will deliver the principal address at Texas Tech's 33rd annual spring commencement June 1.

More than 700 students from Tech's six schools are expected to be candidates for degrees at the ceremonies which will include the conferring of an honorary doctorate on the main speaker.

Florence began his banking career more than a half century ago at the First National Bank at Rusk, where he eventually became assistant cashier.

Since January, 1957, he has been chairman of the executive committee and chief executive officer of the Republic National Bank. He is a past president of the American and Texas Bankers Assns.

In 1956, Florence was chairman of the banking committee in President Eisenhower's "People to People" program to promote international understanding and friendship.

Especially active in education, he is a director of the National Merit Scholarship Corp., and a member of Southern Methodist University's executive committee. He is a trustee and holder of several other executive positions for the Texas Research Foundation.

Also claiming his attention are activities as treasurer and trustee of the Southwestern Medical Foundation and chairman and trustee of the St. Paul Hospital (Dallas).

He is a director and treasurer of the State Fair of Texas and a director of the Texas Mid-Continent Oil and Gas Assn.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

FOR SUNDAY (APRIL 19)

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(More)

2--Florence

Florence served a few months in 1911 on the staff of the American Exchange Bank in Dallas before becoming cashier of the First State Bank at Ratcliff. He became vice-president of the Alto State Bank in 1912 and was named president there in 1915.

In 1920, he became first vice-president and director of the Guaranty Bank and Trust Co. of Dallas, forerunner of the Republic National Bank.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --Texas Tech has taken another big step into the atomic age by completing installation of a sub-critical nuclear assembly.

The super-sensitive device is described by Engineering Dean John R. Bradford as "a reactor that never quite made it."

Tech graduate students in engineering and science will be able to experiment with basic nuclear principles without any fear of intense quantities of radiation.

The assembly's vital parts cannot be arranged in any way that makes them dangerous, Dean Bradford explained. This makes the assembly constantly available for student use without an involved safety program.

The assembly contains approximately \$100,000 of natural, pure uranium suspended in a "honeycomb" of 259 aluminum tubes. In the lattice's center is a 260th tube filled with \$8,000 of plutonium-beryllium neutron sources.

The center tube pours forth 40 million neutrons per square centimeter per second, creating radioactivity for experiments.

Students are protected from the rays by a buffer of water in which the lattice is submerged.

Many of the experiments will involve less radiation than is given off by a radium-dial watch. Most tests will be conducted at a radiation level no greater than would be had by working with a teaspoon of radioactive gasoline in 40 tank cars of fuel.

Yet highly accurate measuring instruments will allow the students to learn by experience how to make the nuclear particles and radiation do their bidding.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Has modern woman put modern man in chains? Texas Tech males who suspect as much may cheer proponents of this theory when two young Englishmen debate at Tech Friday night.

E.C. Dalrample-Alford, 25, and Frederick W. Crawford, 28, from the University of London will take the affirmative in a debate with Tech debators Joe Ben Hudgens of Pecos and Tommy Reagor of Lubbock.

Their topic: "Resolved, that the emancipation of woman has led to the enslavement of man." It will be debated at a public meeting to begin at 8 p.m. in the Agriculture auditorium.

The Britishers, who have been debating their way across the American continent in recent weeks, will arrive in Lubbock Friday morning after debating at the University of Texas and in California earlier this week.

Both have educational backgrounds commensurate with the debate topic. Crawford is speaker of the house of debators at London University, holds two bachelors, a master's degree and a doctorate in engineering. He lectures on electrical engineering at the College of Technology in Birmingham, England.

Dalrample-Alford, educated at the University of Calcutta, India, Cambridge and Birkbeck College at the University of London, holds a degree in psychology. He teaches in Broad Green College at West Croydon, England, and was convenor of debators at the Fifth National Debating Tournament there.

Hudgens and Reagor, both Tech senior debators, encountered the British-style of argumentation last year and are prepared to match wits with the London men.

A faculty reception for the Englishmen will be held at 3:30 p.m. p.m. Friday in the Tech Union Ballroom lounge, James Brennan, Tech debate coach, said. He invited all interested persons to attend the debate.

#

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

NEWS BRIEFS

LUBBOCK, --An electron microscope 100 times more powerful than the best optical magnifier has been given Texas Tech by the Magnolia Petroleum Co.

A virus one-millionth of an inch in length appears as large as a mosquito through the electronic "eye," which will be supervised by Tech's physics department.

###

LUBBOCK, --Better communications in science, agriculture and industry is the aim of a new textbook by Drs. Lola Beth Green and Kline Nall and Grace Wellborn of Texas Tech's English faculty.

In addition to giving basic principles of technical writing, the book, published by Houghton Mifflin, is thought to be the first of its kind to include specific examples of agricultural communications.

###

LUBBOCK, --Twenty-six high school students with outstanding ability in physics will have opportunities to study in a special institute at Texas Tech June 8-July 11.

Interested students should apply through their high school superintendent to J.W. Day, Tech physics department.

###

FOR RELEASE SUNDAY, APRIL 19

LUBBOCK, April -- Texas Tech will be host to the province nine convention of Phi Mu Alpha Sinfonia music fraternity April 24-25 (Friday and Saturday).

The annual convention will be held in conjunction with the Texas Music Symposium honoring Vincent Persechetti and his music. The entire Tech music department will participate in the Symposium program April 25 in the Lubbock Municipal Auditorium.

A reception honoring Dr. J. Frank Elsass, province governor and professor of music at the University of Texas, will be April 23 at 6 p.m. opening the convention.

Zeta Sigma, Tech's chapter of Phi Mu Alpha, will initiate and install two new chapters at the convention -- groups from Hardin Simmons University and Midwestern University.

Zeta Sigma's annual All-American Concert will be presented April 25 at 3 p.m. This program will feature original numbers composed by John Gilbert, Ray Moore and Jerry Bentley, Zeta Sigma members.

Zeta Sigma pledges will present a musical program Thursday night (April 23) for the early-arriving convention delegates. The public is also invited.

A banquet at the Ming Tree will climax the two-day convention Saturday, April 25.

Convention chairmen are Olen R. Petty, province convention chairman; Jim Metze, housing chairman; Norman Gound, publications, Mike Metze, publicity, and Jim Owens, room assignments.

Province nine includes 10 Texas chapters -- University of Texas, Baylor University, North Texas State College, Southwest Texas State College, Texas Wesleyan, Texas Christian University, Southern Methodist University, Sam Houston State College, Tech and Lamar State College.

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Applications of high speed computing to chemical problems is the topic to be discussed by an Oak Ridge National Laboratories chemist at Texas Tech Monday afternoon (April 20).

Dr. M.H. Lietzke will speak at 4 p.m. in Chemistry 101. All Tech science students and the general public are invited to attend, Dr. W.W. Wendlandt, Tech associate professor of chemistry, said.

The Oak Ridge chemist holds degrees from Colgate University and the University of Wisconsin and has a special research interest in electrochemistry, high temperature solution thermodynamics, phase-rule studies and corrosion.

###

Dr. P. Meville Larson, Texas Tech speech department head, will address Fulbright scholars, fellows and advisors from throughout the southwest in Albuquerque, N.M., Friday (April 18).

Larson's topic will be "Lecturing in European Universities."

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Attn: Fine Arts Editors

LUBBOCK, April -- "Rioso and Allegro" by Mary Helen McCarty, Texas Tech piano instructor, and "Sonnet for Organ" by Mary Jeanne van Appledorn, Tech assistant music professor, will receive their first West Texas performances during the eighth annual Symposium of Contemporary Music, April 21-May 3.

The new works will be featured at a 4 p.m. concert Sunday (April 26) in the First Methodist Church. Gerre Hancock, Tech organ instructor and Charles Post, voice instructor, will be soloists at the concert.

Other current styles of music by outstanding living or recent composers of popular, religious, jazz and concert idioms will be offered at the two-week festival.

Music by John Gilbert, Tech student, will be performed at "Styles in Brass, Strings and Madrigals" at 8:15 p.m. Friday, May 1, in the Tech Music building auditorium. Tech String Ensemble, Tech Brass Ensemble and Tech Madrigal Singers will participate in the program.

Distinguished composer, conductor and teacher of composition at the Julliard School of Music in New York City, Vincent Persichetti, has been named guest conductor for the symposium, sponsored by Texas Tech music department.

He will conduct the Tech band, choir and orchestra in a concert at 8:15 p.m. on April 25 in the Lubbock Municipal Auditorium.

Lubbock Symphony Orchestra will open the symposium with the annual "Pops Night" concert in the Municipal Auditorium Tuesday (April 21) at 8:15 p.m. Spotlight will be on music from four Lerner-Loewe shows, "Paint Your Wagon," "Brigadoon," "Gigi" and "My Fair Lady."

Another original composition, "Concerto for Piano and Orchestra," by Miss van Appledorn, will be performed on the "Pops Night" program.

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --West Texas high school students -- some 2,600 of them -- will jam the Texas Tech campus Friday and Saturday (April 24-25) to attend the Region I Interscholastic League Meet for some 194 schools.

Dr. S.M. Kennedy, general director of the meet, said that entries from 42 Class AA schools, 42 Class A schools and 106 Class B schools are expected in the literary, drama, business and math contests and athletic events.

Texas Tech students are also going all out to show the regional high school students examples of engineering, science and home economics projects.

The Engineering-Science Show will be held in the Chemistry, Science and East and West Engineering buildings. Exhibits will include chemical and physical "magic," electronically controlled vehicles, gaming devices that illustrate methods of quality control, and industrial safety projects.

Tech's School of Home Economics is holding its 30th anniversary open house with a series of events beginning at 1 p.m. Friday and continuing until 5 p.m. Saturday in the Home Economics building. Exhibits, a style show and numerous demonstrations will highlight the open house that has as its theme "Then, Today and Tomorrow."

An operational intercontinental missile -- the Air Force Snark -- will also be on display in the Science quadrangle at Tech during the Engineering-Science Show. Capable of carrying a nuclear warhead at near sonic speeds, the Snark is 69-feet long, 15-feet in diameter and has a wing span of 42-feet.

A mock-up of the B-52 bomber seat ejection system and world-wide survival gear carried in the B-52 will also be displayed.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Lubbockites will have a chance to hear Texas Tech's famed Choir in its annual spring concert here Sunday (April 19).

The 42-voice group, directed by Gene Kenney, will perform at 3 p.m. in First Presbyterian Church. The public is invited without charge.

The program will be the same given by the Choir during its spring tour, Kenney said.

On the light side will be modern arrangements of such tunes as "Wait for the Wagon," "Seeing Nellie Home," and "I Dream of Jeanie."

In a more serious vein will be Bach's "Komm Jesu Komm," Schutz' "Sing unto the Lord a New Song," and Brahms' "Zum Schluss."

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Students from colleges and universities throughout Texas will hear Herr Oldenkott, vice-consul for the West German Republic at Houston, at the annual convention of the Texas Assn. of German Students slated at Texas Tech.

The vice-consul will arrive in Lubbock shortly before noon today (Friday) and will be met by a caravan of German language students at Lubbock Municipal Airport.

Herr Oldenkott will speak to the TAGS convention at 8:30 a.m. Saturday. He is speaking in place of Dr. Margarethe Sztollar-Groewel (STOLLAR-GRURVEL), West German consul in Houston, who originally had been scheduled to speak at Tech Saturday noon.

More than 80 delegates from throughout the state are expected to register for the TAGS convention that officially gets underway at 4 p.m. today in the Tech Union.

A series of dramatic and musical presentations will be featured by the various delegations in the Speech Building auditorium today and Saturday.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Is the "little lady" making a mouse out of you? Texas Tech males are prepared to hear the answer to this question at 8 p.m. tonight (Friday) when two young Englishmen debate a Tech team in the Agriculture auditorium.

E.C. Dalrample-Alford, 25, and Frederick W. Crawford, 28, from the University of London, will take the affirmative in a debate with Joe Ben Hudgens and Tommy Reagor, Tech seniors.

Their topic is "Resolved, that the emancipation of women has led to the enslavement of man."

Debating their way across the continent, the Britishers will arrive in Lubbock today after debating at the University of Texas and in California earlier this week.

A faculty reception for the Englishmen will be held at 3:30 p.m. today in the Tech Union ballroom lounge, James Brennan, Tech debate coach, said. He invited all interested persons to attend the debate.

Crawford, a lecturer on electrical engineering at the College of Technology in Birmingham, England, holds two bachelors, a master's degree and a doctorate in engineering. He is speaker of the house of debators at London University.

Dalrample-Alford was convenor of debators at the Fifth National Debating Tournament at Broad Green College in West Croydon, England, where he is a teacher. He was educated at the University of Calcutta, India, Cambridge and Birkbeck College at the University of London and holds a degree in psychology.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Summer and journalism go together at Texas Tech, where two high school journalism workshops will be held in addition to college credit courses this summer.

A publications photography workshop is scheduled for August 10-11 for students and teachers with limited knowledge of photographic techniques. The comprehensive two-day photo short course will include shooting pictures, composition, darkroom techniques and picture editing.

The newspaper-yearbook workshop, open to editors, business managers and other staff members of high school newspapers and yearbooks, is set for August 9-13 and consists of four days of concentrated instruction in all major phases of publications work. This includes news writing techniques and editing, as well as production of one-issue of the Toreador, Tech student newspaper.

Fee for the photography workshop is \$16.75, which includes all equipment and supplies, course fee and room and board. Cost of the newspaper-yearbook shop, \$29.35, includes meals and room in college dormitory.

Sam Hollis, newspaper-yearbook advisor, Andrews High School, who will conduct the photographic workshop, is a professional photographer experienced in the techniques of photojournalism.

Amarillo High School yearbook advisor, J.F. Paschal and Pampa High School newspaper-yearbook advisor, Elizabeth Hurley, will conduct the newspaper and yearbook shops.

Prof. W. E. Garets, Tech journalism department head and executive secretary of the West Texas High School Press Assn., announced that guest speakers, in addition, will be brought in both the newspaper and yearbook fields.

(More)

2 -- Summer journalism

The workshops are also useful to weekly and small daily publishers who may want to train any promising high school students as part-time photographers or reporters.

For those seeking summer course work for college credit, the Tech journalism department is offering two courses during the first summer term, June 2-July 14. Courses include "Journalism for the High School Teacher" and "Feature Writing."

###

FOR SUNDAY RELEASE:

LUBBOCK, April -- Three English awards were presented Saturday night (April 18) at the annual awards banquet of Sigma Tau Delta, English honorary society at Texas Tech.

Mrs. Ruth Taylor Todasco of Brownfield won the graduate English award for her master's thesis, "The Humanism of Henry James: Major Premise of His Later Phase." Mrs. Todasco's thesis was judged the most outstanding accepted by the English department since commencement last June.

Senior English major with the highest grade-point average in English through the fall semester was Mrs. Kay Young Prestridge of Alpine, who was awarded the senior English award.

Mrs. Prestridge, president of Sigma Tau Delta, maintained a 3.0 average in the fall and has a four-year average of 2.88 in English. She is a member of Lychnos, new arts and sciences honorary at Tech, Pi Delta Phi, national French honor society, and Phi Kappa Phi, national English honorary.

A graduate of the University of Texas, Mrs. Todasco was elected to Phi Beta Kappa, honorary society. She was also the winner of a Woodrow Wilson fellowship and is currently a teaching fellow in English at Texas Tech.

Zoe Rena Chinn, Denver, Colo., was the runner-up for the senior award with a 3.0 average in the fall. Special mention for graduate English award went to Mrs. Elizabeth Anne Sanders of Sacramento, Calif., for her thesis entitled "Robinson Jeffers' Philosophy of Inhumanism."

(More)

2 -- English awards

Curtis Bradford, history and French major from Lubbock, was announced winner of the freshman essay award. His essay, "The Common Idea of Two Mystics" was selected best expository theme written during the fall semester as a regular assignment in freshman English.

Bradford's theme was chosen from a field of the five best submitted. Authors of the other themes are Dale Halford, Linda Walke, Auburn Spencer and Carter Hague. All plaques will be on permanent display in the Tech Library;

Speaker for the awards banquet was Martin Shockley, North Texas State College professor of English. Shockley, a writer of verse, fiction, essays, book reviews and scholarly articles for numerous magazines, spoke on "The Challenge for English Majors."

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Chemistry students at Texas Tech will hear Dr. William A. Bailey Jr., director of Shell Oil Co.'s Houston research laboratory, at the Chemistry and Chemical Engineering awards banquet Wednesday (April 22).

Outstanding students at the various class levels, fellowship and scholarship winners will be cited at the banquet that will begin at 6:30 p.m. in the Tech Union ballroom.

"Factors involved in a code of ethics for chemists and chemical engineers" will be discussed by Dr. Bailey at the dinner. On Thursday afternoon he will speak at a graduate seminar meeting for chemistry students.

Bailey, who holds a B.S. degree in chemistry from Emory University and a Ph.D. in chemistry from John Hopkins University, has a special interest in science education. He was one of the invited speakers at the 1958 annual Conference for the Advancement of Science and Math in Austin.

He has specialized in the application of modern physical tools to process studies, mass spectrometry, nuclear magnetic resonance spectroscopy, and gas-liquid chromatography.

Dr. Joe Dennis, head of the chemistry and chemical engineering department, will act as master of ceremonies at the annual dinner.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Members of the Texas Tech Foundation board of directors will meet today (April 18) to elect new officers and hear reports by Dr. E.N. Jones, Tech president, and William H. Butterfield, development director.

More than 20 persons are expected at the session, scheduled to begin at 9:30 a.m. in the Union building anniversary room.

In addition to reporting on general activities at Tech, Dr. Jones will summarize the need for major gifts to supplement state building funds.

Butterfield will give details of the Foundation's current financial status and outline proposals for expanding private support of Tech.

The Foundation is an agency for private funds that supplement state-support of Tech.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Texas Tech students and West Texas high schoolers will be able to compare the magic of chemistry with the mystery of physics at the Engineer-Science Show slated on Tech campus Friday and Saturday.

Some 16 departments will have exhibits in the Chemistry, Science, West and East Engineering buildings during the show that is staged in conjunction with the Regional Interscholastic League Meet being held at the same time.

Hundreds of engineering students are taking an active part in arranging the exhibits for the show that has Bob Dyer, senior of Tulia as general manager. Gene Mitchell, junior of Big Spring, is business manager and Rex Vardeman, sophomore of Lubbock, is assistant business manager.

Miss Delia Close, sophomore of Lubbock, is publicity chairman; Butch Lawrence, senior of Lubbock, is advertising manager; Gerald Seeman, senior of Fort Worth (2324 Tierney Rd.) and Roy Day, senior of Big Spring, are in charge of lighting.

The electrical engineering department plans exhibiting its Tesla coil to produce high voltage "bolts" of artificial lightning.

"You may also test your strength on our strength tester, your appeal to the opposite sex on our kiss-o-meter, and your luck on one of the many electronic games," said Bill Boverie, manager for the electrical engineering exhibits.

A display of 11 scale models of industrial plants, safety exhibits and engineering drawings will be featured by the industrial engineering department.

(More)

2--Engineers Show

Tech's mechanical engineers plan to have a jet-propelled model automobile powered by a ram-jet capable of four-and-a-half pounds of thrust. A police radar unit will be used to check its speed.

Other exhibits will feature cooking by high frequency, and a suitcase with a mind of its own.

Tech chemistry department plans a display of instruments including spectrographic equipment, electro-chemical analysis instruments and a mass spectrometer. A novelty section will include chemical change of colors and motion pictures.

The chemical engineering department will open its extensive labs to the public where benzene may be made into phenol and lubricating oils are tested.

Exhibits in competition will be featured by the architecture and allied arts department. An open-space frame structure will introduce the architect displays. Sculpture, architectural drawings, mosaic and pottery will also be exhibited.

The Air Force and Army ROTC units plan displays that will show various aspects of air and military science.

The AF's Snark missile -- 69-feet long with a 42-foot wingspread -- will be displayed. Also to be seen in the Air Force exhibit will be cut-a-way of a jet engine, a mock-up of a B-52 Bomb seat ejection system and all the survival gear the intercontinental bomber carries for its crew.

The Army plans a weapons display and mortar demonstrations.

All of the engineering and science exhibits will be competing for a \$50 first place prize. Other prizes are \$25 for second place and \$10 for third. The exhibits will be judged by a faculty member, an engineer, a Lubbock businessman, a college man and a coed.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: OIL EDITORS

LUBBOCK, April --Dr. Dysart E. Holcomb, director of research for El Paso Natural Gas Co., will deliver the principal address at the sixth annual West Texas Oil Lifting Short Course slated to open Thursday (April 23) at Texas Tech.

The two-day course will feature 48 papers to be presented by prominent men associated with the petroleum industry. Sponsoring the conference is the West Texas petroleum industry in cooperation with the petroleum engineering department at Texas Tech.

Holcomb will speak on "Knowledge Absorption -- A Continuous or Batch Process" at the opening session to be held in Lubbock Municipal Auditorium. Registration begins at 8 a.m. and the general session will open at 10 a.m. in the auditorium. All of the classroom sessions will be held in West and East Engineering buildings on the Tech campus.

A native West Texan and former dean of engineering at Texas Tech, Holcomb holds a B.S. degree in chemical engineering from Tech, a M.S. and Ph.D in that same field from the University of Michigan.

His professional experience includes five years of research with Universal Oil Products Co. and three years on the Purdue University faculty, before being associated with Sinclair Refining Co.'s research and development division in 1949-50.

He was named dean of engineering at Tech in 1950, a post he held until 1955 when he was named president of Texas Western College at El Paso. He served in that capacity until assuming his present position in 1958 at El Paso.

(More)

2--Oil Lift Short Course

Class session papers to be presented range from operations to production engineering with such general subject areas as artificial lift mechanics and problems, lift systems other than rod type, dual zone producing methods and problems, rod pumping subsurface and rod pumping-surface.

Corrosion, scale and paraffin control; production handling; production maintenance and management; safety, and engineering fundamentals will also be included in the many papers offered at the short-course.

An estimated 500 men associated with the oil industry from Oklahoma, Kansas, Colorado, Louisiana, Wyoming, Missouri, Texas, New Mexico and California are expected to attend the conference.

Last year more than 150 separate oil companies were represented at the Texas Tech meeting.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Texas Tech students will study widely varying plant types occurring between Lubbock and the Big Bend area on a botanical field trip to the Black Gap Wildlife Management Area April 17-19.

Plants collected will be identified by the students, members of a plant taxonomy class, and will ultimately be placed in the Research Herbarium of the Tech biology department for permanent reference material.

Trip director is Chester Rowell, plant taxonomy assistant professor. Faculty sponsors are Dr. and Mrs. Paul Prior.

Members of the group include:

Amarillo -- Ernestene Green, sophomore (3904 Cheyenne); Tom Seale, senior (2203 Taylor)

Andrews -- Johnny Hart, freshman

Clovis, N.M. -- Bill Liston, senior

Dallas -- Hannah Kittrell, sophomore (7244 Westlake Dr.); J.W. Nance, sophomore (3702 Dartmouth)

Epps, La. -- Jesse Lee Hillman, graduate

Farwell, N.M. -- Margaret Verner, senior

Fort Stockton -- Dave Lamberth, junior

Fort Worth -- Bill McBroom, freshman (2416 Medford Ct. W.); Dana Griffin, junior (1924 Bluebird); Ann Leverich, junior (4104 Southwest Blvd.)

Graham -- Marcia Vick, sophomore

Hereford -- Dwayne Wallace, senior

Houston -- James McDonald, senior (5215 W. Bellfort Blvd.)

League City -- Margaret Taylor, sophomore

Levelland -- Richard Couch, junior; John Castleman, sophomore.

Lockney -- Patty Wilkes, senior

Lorenzo -- John A. Taylor, senior

(MORE)

Lubbock -- Dennis Zachary, sophomore; Charles Roderick, freshman;
Jerry Perryman, junior.

Ingram -- Herman Mayners, junior

Midland -- John F. Campbell, junior (810 W. Michigan)

New Deal -- Arthur Berg, senior

Pampa -- R.L. Studebaker, junior

Panhandle -- Kent Eagle, sophomore

San Angelo -- Richard Hamby, junior (18 N. Jackson)

Snyder -- Joe Devenport, senior

Sweetwater -- Ann Reed, sophomore

Waco -- Jack Burgess, senior (Rt. 3)

Wolfforth -- Earl Hogan, sophomore

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Announcement of the 1959 editorial staff of the Toreador, student newspaper at Texas Tech, has been made.

The staff includes:

Clyde -- Billy Patton, sophomore journalism major, copy editor.

Dallas -- Carolyn Jenkins, sophomore journalism major, campus editor (2418 Grigsby).

Lubbock -- Jim Walsh, junior journalism major, copy editor and Preston Maynard, sophomore journalism major, copy editor.

Midland -- Arthur Mayhew, sophomore journalism major, managing editor (806 N. Loraine).

Stamford -- Ron Calhoun, sophomore journalism major, news editor.

Wolfe City -- Ralph W. Carpenter, sophomore journalism major, sports editor.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Five Texas Tech journalism students have been awarded summer internships by the Texas Daily Newspaper Assn., Prof. W.E. Garets, Tech journalism department head, has announced.

The internships give each selected student 10 weeks of employment on a Texas daily newspaper in either the news or advertising departments. Each student is paid a minimum of \$50 a week during his summer employment. The TDNA awarded 32 internships to students in nine Texas colleges and universities this year.

Participating students must have completed their junior year as a journalism major before being eligible for an internship.

Texas Tech students who will take internships this summer are:

Gainesville--Roy Lemons, junior advertising major at Tech, will work in the advertising department of the Midland Reporter-Telegram. He served as advertising manager of the Toreador, student newspaper, and will again serve in that capacity next year.

Houston--James Walsh (3607 Tangleway Rd.), junior journalism major at Tech, will report for the Amarillo Globe-News. He has served as a copy editor for the Toreador, student newspaper, this year.

Lubbock--Gerald Fulkerson, junior journalism major, will be a reporter for the Borger News-Herald. He has been a Toreador, student newspaper, staff writer.

Mason--Tommy Schmidt, journalism junior at Tech, will be on the reporting staff of the Abilene Reporter-News. Schmidt served as news editor of the Toreador, student newspaper, this year and will be editor next year.

Tyler--Jack Moore, junior advertising major at Tech, will serve in the advertising department of the Tyler Telegram this summer.

###

Attn: Fine Arts Editors

LUBBOCK, April -- "Rioso and Allegro" by Mary Helen McCarty, Texas Tech piano instructor, and "Sonnet for Organ" by Mary Jeanne van Appledorn, Tech assistant music professor, will receive their first West Texas performances during the eighth annual Symposium of Contemporary Music, April 21-May 3.

The new works will be featured at a 4 p.m. concert Sunday (April 26) in the First Methodist Church. Gerre Hancock, Tech organ instructor and Charles Post, voice instructor, will be soloists at the concert.

Other current styles of music by outstanding living or recent composers of popular, religious, jazz and concert idioms will be offered at the two-week festival.

Music by John Gilbert, Tech student, will be performed at "Styles in Brass, Strings and Madrigals" at 8:15 p.m. Friday, May 1, in the Tech Music building auditorium. Tech String Ensemble, Tech Brass Ensemble and Tech Madrigal Singers will participate in the program.

Distinguished composer, conductor and teacher of composition at the Julliard School of Music in New York City, Vincent Persichetti, has been named guest conductor for the symposium, sponsored by Texas Tech music department.

He will conduct the Tech band, choir and orchestra in a concert at 8:15 p.m. on April 25 in the Lubbock Municipal Auditorium.

Lubbock Symphony Orchestra will open the symposium with the annual "Pops Night" concert in the Municipal Auditorium Tuesday (April 21) at 8:15 p.m. Spotlight will be on music from four Lerner-Loewe shows, "Paint Your Wagon," "Brigadoon," "Gigi" and "My Fair Lady."

Another original composition, "Concerto for Piano and Orchestra," by Miss van Appledorn, will be performed on the "Pops Night" program.

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

FOR SUNDAY RELEASE & THEREAFTER

LUBBOCK, April --Grandmother's utensils will be compared with today's kitchen in an exhibit at Texas Tech's School of Home Economics open house Friday and Saturday (April 24-25).

Theme of the open house, commemorating the 30th year of granting degrees in home economics at Tech, is "Then, Today, Tomorrow," symbolizing the foundation laid by first graduates, progress that has been made and dreams for the future.

Exhibits, style shows and demonstrations will be featured in the open house, from 1-9 p.m. Friday and 9-5 p.m. Saturday in the Home Economics building.

Home Economics education department will highlight family health and civil defense in the homemaking program, high school homemaking--then and today, adults study homemaking today and graduate work in teacher education.

Applied arts department will feature art for the public school teacher, experiments in design, craft exhibits and demonstrations, interior design and handweaving.

Three different style shows will be shown by the clothing and textiles department, including "Cotton Around the Clock," designer's spotlight, fabric flashes and home furnishings highlights.

Differences in the family life of yesterday, today and tomorrow will be the subject of the child development and family relations exhibit. Developmental tasks of each of the family members will be illustrated in skits.

(More)

2--Home Ec Open House

Laundering today versus the old wash place will be one of the exhibits by home management. Other exhibits include management in our homes, career opportunities in home management, ranges and refrigerators, and a day in the life of a working or student wife.

Tomorrow's kitchen may be seen in the movie, "The Miracle Kitchen."

Clock-watchers will be interested in the foods and nutrition demonstration which includes "Canned Quickies" by Dorothy Mathews at 3:30 p.m. Friday and "Quickie Equipment" by Virginia Puig at 8:30 p.m. Friday.

Saturday demonstrations are Quick as a Thaw at 9 a.m. by Joyce Roberson, Split Second Nutrition at 11:30 a.m. by Beverly Gentry and Range With a Brain at 3:30 p.m. by Jeanette Young.

Luncheon for home economics exes and graduating seniors will be held at Memorial Hall of the First Methodist Church at noon Saturday.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Applications of high speed computing to chemical problems is the topic to be discussed by an Oak Ridge National Laboratories chemist at Texas Tech Monday afternoon (April 20).

Dr. M.H. Lietzke will speak at 4 p.m. in Chemistry 101. All Tech science students and the general public are invited to attend, Dr. W.W. Wendlandt, Tech associate professor of chemistry, said.

The Oak Ridge chemist holds degrees from Colgate University and the University of Wisconsin and has a special research interest in electrochemistry, high temperature solution thermodynamics, phase-rule studies and corrosion.

###

Dr. P. Meville Larson, Texas Tech speech department head, will address Fulbright scholars, fellows and advisors from throughout the southwest in Albuquerque, N.M., Friday (April 18).

Larson's topic will be "Lecturing in European Universities."

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Texas Tech's Junior Council has selected 20 women for 1959-60 membership.

Junior Council is an honorary society for junior women. Selection is based on scholarship (2.0 overall grade average), leadership and dependability.

Those selected are:

Abilene -- Elecive Blair, elementary education major (601 Sayles Blvd.)

Amarillo -- Ernestine Green, anthropology major (3904 Cheyenne);

Suzanne Stafford, secretarial administration major (3232 Milam).

Arlington -- Virginia Cooper, secretarial administration major.

Brownfield -- Donna Sue Christopher, journalism major.

Canadian -- Carolann Pinson, clothing and textiles major.

Dallas -- Mabel Blum, liberal arts major (3635 Vinecrest);

Ann Fursman, speech major (10106 Inwood Road); Marilyn Gardner, advertising major (5362 Wenonah Drive); Carolyn Jenkins, journalism major (2418 Grigsby); Anne McElheny, Spanish major (3620 Southwestern); Ginger Meyers, journalism major (7320 Northaven Road); Pat Porter, psychology major (6019 Meadow Road).

Houston -- Nancy Baldwin, secretarial administration major (3765 Arnold); Robbie Craze, Spanish major (2120 Chimney Rock Rd.)

Lubbock-Linda Dennis, liberal arts major; Elsa Dockray, zoology major.

Santa Fe, N.M. -- Julianne Loomis, liberal arts major.

Seguin -- Margaret Moore, secretarial education major.

Water Valley -- Sue Mims, education major.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Charter officers for Phi Mu, newest national social sorority at Texas Tech, will assume duties when the chapter is installed April 25.

New officers are:

Amarillo -- Judy Graves, pledge director (2114 Ong).

Bowie -- Dorothy Dodsworth, vice-president.

Dallas -- Jan Hemphill, assistant treasurer (3324 Hanover) and Hannah Kittrell, recording secretary (7244 Westlake).

El Paso -- Sharon Lee Brown, historian (425 Buena Vista).

Floydada -- Gayle Rosson, reporter.

Garland -- Alice Word, treasurer.

Lubbock,-- Patsy Thompson, membership director.

Midland -- Vina Mayfield, registrar (1102 Mogford) and Donna St. Clair, corresponding secretary (910 W. Tennessee).

Waco -- Gretchen Gale, president (2600 Old Oaks Dr.).

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Texas Tech will be represented by two faculty members and five electrical engineering students at the Region 6 Conference of the Institute of Radio Engineers at Dallas Thursday through Saturday (April 16-18).

Prof. C.E. Houston of the electrical engineering department will be chairman of the session on "Solid State Electronics" Friday. J.P. Craig, assistant professor of electrical engineering, will attend the technical sessions and the student paper competition.

Lilburn Smith, senior electrical engineering student from Lubbock, will present a paper on "An Amateur Radioteletype System" in competition with 14 other students from colleges in the Southwest.

Other students attending include Don Thomas, chairman of the student branch of the American Institute of Electrical Engineers and Institute of Radio Engineers; Robert Sikes; James Henderson, and James Clifton, vice-chairman of the AIEE-IRE at Tech.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Texas Tech's Forum chapter of Mortar Board has selected 19 girls for membership in the annual tapping ceremony today (April 14).

Mortar Board is a national honorary society for senior women. Selection is based on scholarship (1.8 overall grade average), leadership and service in college student organizations.

Those selected are:

Abilene -- Sherre Ann Smith, elementary education major (626 Hawthorne).

Amarillo -- Cora Jo Lilly, mathematics major (2200 Buren).

Brady -- Linda Lu Hagler, clothing and textiles major.

Houston -- Martha Ann Kaiser, home economics major (5001 Doliver).

Los Gatos, Calif. -- Gail Judith Petersen, English major.

Lubbock -- Mary Anne Clifton, English major; Mary Sue Myers Black, English major; Kathryn White, home economics education major; Johnanna Zournas, foreign language major; Dorothy Pijan, music education major; Carolyn Jane Porter, elementary education major.

McGregor -- Jean Schepers, home economics education major.

Memphis -- Billie Jean Stroehle, mathematics major.

Pasadena -- Julia Ann Kelley, clothing and textiles major (107 Alastair).

San Angelo -- Martha Kenley, Spanish major (1307 South Madison).

Seguin -- Karen Lynne Frack, secretarial education major.

Waco -- Mary Ann Lindley, secretarial education major (4112 N. 31st); Betty Maloy, education major (1920 Algonquin).

Winters -- Mary Linda Bunger, personnel management major.

###

MEMO

FROM: Adrian Vaughan

RE: KAM Reactivation

Hang on to your outdated film, Eta Chapter shall rise again--if you want it to. Word has been received from national headquarters on how to reactivate. This conceivably could be done before the end of this semester.

If you want to find out how, meet me at 5 p.m. Tuesday, April 21, in the Public Information Department, J 105. And bring anyone else who's interested.

MEMO

FROM: Adrian Vaughan

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Two psychology students at Texas Tech will present papers at the Southwestern Psychology Assn.'s annual convention in Topeka, Kan., today (Thursday), Friday and Saturday.

Dr. Sylvan Kaplan, psychology department head, will present a paper on the "Effects of Noxious Agents on Behavior," in a symposium Friday.

The "Effects of Variation in Rifle Sighting Radius on Aiming Error Under Two Levels of Illumination" will be presented this afternoon in a paper by David C. Hodge, psychology graduate student from Lubbock.

Edward S. Halas, psychology graduate student from Lubbock, will present a paper on "The Rank Order Difficulty of Five Different Mazes" Friday afternoon.

Dr. William H. Melching, Tech associate professor of psychology, is chairman of a Physiological session today. Also attending from Tech is Dr. Beatrice Cobb, head of the Vocational Rehabilitation Training program at Tech, who is secretary-treasurer of the association.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

NEWS BRIEFS

LUBBOCK, --An electron microscope 100 times more powerful than the best optical magnifier has been given Texas Tech by the Magnolia Petroleum Co.

A virus one-millionth of an inch in length appears as large as a mosquito through the electronic "eye," which will be supervised by Tech's physics department.

###

LUBBOCK, --Better communications in science, agriculture and industry is the aim of a new textbook by Drs. Lola Beth Green and Kline Nall and Grace Wellborn of Texas Tech's English faculty.

In addition to giving basic principles of technical writing, the book, published by Houghton Mifflin, is thought to be the first of its kind to include specific examples of agricultural communications.

###

LUBBOCK, --Twenty-six high school students with outstanding ability in physics will have opportunities to study in a special institute at Texas Tech June 8-July 11.

Interested students should apply through their high school superintendent to J.W. Day, Tech physics department.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Texas Tech's ten national social fraternities will consider ways to promote cooperation between the social organizations, the Tech administration and the community at an Interfraternity Workshop slated Thursday through Saturday (April 16-17-18).

Guest speaker and chief consultant for the three-day conference will be Dr. James C. McLeod, dean of students at Northwestern University.

He will be the featured speaker at the IFC awards banquet that officially opens the workshop at 5:30 p.m. Thursday in the Tech Union ballroom.

Attending the banquet will be fall and spring officers of the 10 fraternities, their faculty sponsors and alumni counselors and members of the Tech administration.

Individual and group awards for athletics, scholarship, sportsmanship and group participation will be presented at a smoker in the Rec Hall following the banquet.

Dr. McLeod, who is an ordained Presbyterian minister, has been on the Northwestern faculty since 1946 and professor of history and literature of religions since 1950. He was named dean of students in 1952.

A native of Buffalo, N.Y., Dr. McLeod earned a B.S. degree in biology at Middlebury College, Vermont, and a Bachelor of Divinity at the Yale Divinity School. He holds honorary doctorate of divinity degrees from Alfred University in New York and Middlebury College.

The professor is a chaplain in the Naval Reserve having served with the Marine Corps four years during World War II. Prior to joining the Northwestern faculty he held positions with Alfred University, Ohio State University and Hopkins Prep School.

(More)

add-1-IFC workshop

A series of meetings between Dr. McLeod and interested groups and individuals concerning various phases of fraternity activities will be held Friday.

Final session of the workshop will begin at 1 p.m. in the Tech Union Saturday. Delegates from all of the fraternities will meet for group discussions with faculty members. At 5 p.m. Dr. McLeod will give a resume of his evaluation of the conference.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: FINE ARTS EDITORS

LUBBOCK, April -- Art Today -- a field trip to Mexico -- will be offered during the first term (June 6-July 7) of the summer session by the Texas Tech applied arts department.

A two semester hour credit course, Mrs. Meda Johnston, assistant professor of applied arts, will conduct the trip through the ruined and preserved cities, world famous beaches and art centers of Mexico. Travel will be by train and bus.

San Miguel de Allende, Guanajuato, will be the first stop of the tour which will begin at Nuevo Laredo.

Leaving San Miguel the group will go by bus through ranch country and beautiful mountains to Mexico City, 200 miles to the south and over 7,000 feet in elevation. Included in the tour through Mexico City will be a visit to Chapultepec Park, Palace of Fine Arts and the Museum of Anthropology.

The Guadalupe Shrine and the Pyramids, both monuments to religious ideologies will also be seen by the group before going further southward to Oaxaca, typical and enchanting small Mexican city. Oaxaca is the site of the Mexico State Museum. Nearby are the ruins of both Mitla and Monte Alban, dating back as far as 600 B. C.

Returning to Mexico City on June 29, the students will have another opportunity to see and do the things left over from the first visit. Concerts, exhibitions of native dancing, opera and bullfights will be on the agenda.

July 4 will be spent in San Miguel on the return trip. Reservations (including \$25 deposit) should be made by May 15 through Arne Randall, Tech applied arts department head.

Tourist cards are required for entry into Mexico. A proof of citizenship (birth certificate or affidavit) should be included with reservation. Small pox vaccination certificates, a requirement for re-entry into the U.S., must be filed with Mrs. Johnston no later than May 25.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Martin Shockley, North Texas State College professor of English, will speak at the 6 p.m. awards banquet of Sigma Tau Delta, English honorary at Texas Tech, Saturday (April 18) at the Spur Restaurant.

Dr. Shockley, a writer of verse, fiction, essays, book reviews and scholarly articles for numerous magazines, will speak on "The Challenge for English Majors."

Three awards will be presented at the banquet, the freshman essay award, senior English award and graduate English award.

The student writing the best expository theme during the fall semester as a regular assignment in freshman English will receive the freshman essay award. The winning essay will be printed in the "Toreador," student newspaper.

The best five freshman themes submitted include "Innisfree" by Dale Halford, "Defense--Dynamism" by Linda Walke, "The Common Idea of Two Mystics" by Curtis Bradford, "Hilda's Sin" by Auburn Spencer and "Self-Restraint: An Important Hellenic More" by Carter Hague.

The senior English major with the highest grade-point average in English through the fall semester will receive the senior English award.

A graduate student who has written the most outstanding master's thesis accepted by the English department since the last June commencement will be recognized by achievement of the graduate English award.

Dr. Shockley is president of the Poetry Society of Texas and president of the Texas Folklore Society. He has done post-doctoral work at the University of Chicago and research work at Harvard University and the Library of Congress.

(More)

His article, "Christian Symbolism in The Grapes of Wrath," appeared in the November, 1956, issue of "College English," and "Cultural Nationalism" was published in "The Critic" in 1957.

The spring, 1957, issue of "Colorado Quarterly" carried Dr. Shockley's analysis of "Hemingway's Moment of Truth."

Prior to his work at North Texas State College, Dr. Shockley taught at the Citadel, Charleston, S.C.; University of Oklahoma; Carleton College, Northfield, Minn.; and at Evansville, Ind., College. He holds a B.A. degree from the University of Richmond, a M.A. degree from Duke University and a Ph.D. from the University of North Carolina.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, -- If you "sprechen sie Deutsch" -- slowly or fluently -- you'll have an opportunity to practice the German language at the Texas Assn. of German Students' annual convention at Texas Tech Friday and Saturday (April 17-18).

More than 80 delegates from colleges and universities throughout the state will attend the association's seventh convention to be held in the Tech Union.

Highlight will be an address by Dr. Margarethe Sztollar-Groewel (pronounced STOLLAR-GRURVEL), consul for the Republic of West Germany at Houston. She will speak at the Saturday noon luncheon in the Union ballroom.

The convention will officially get underway at 4 p.m. Friday with registration in the Union building. A reception in the Anniversary room is slated for 5 p.m. and the opening address will be made at 7:30 p.m. by Sarita Gattis, TAGS president from Texas Christian University.

A series of dramatic and musical presentations will be featured by the various delegations in the Speech Building auditorium Friday and Saturday.

A University of Texas group will present "Maria Stuart" by Friedrich von Schiller at 7:45 p.m. Friday and again at 3 p.m. Saturday. Admission will be 50-cents to the general public. All of the other presentations will be free to all wishing to attend.

At 8:40 a.m. Saturday, TCU students will present Hans Sachs' lively and humorous play "Hofgesind Veneris." This will be followed by Southwestern University students production of "Die Hypnose," by Arthur Schnitzler.

(More)

The richness of German folk and poetical music will be traced in a group of songs presented by students of Our Lady of the Lake College at San Antonio.

Students of German from Southern Methodist University will present "Der Moerder," a mystery play by Curt Goetz. Final play Saturday morning will be presented at 11 a.m. by Arlington State College students -- "Der Schatz," an 18th century drama.

At the Saturday luncheon, high school students writing prize-winning essays in a TAGS contest will be cited. Winners include students from Houston, Fredericksburg and Austin.

The Texas Assn. of German Students was organized in 1953 to increase interest in the German language and culture among high school and college students. In addition to publishing a German language paper six times a year, TAGS sponsors essay contests for high school students of German.

###

Has modern woman put modern man in chains? Texas Tech males who suspect as much may cheer proponents of this theory when two young Englishmen debate at Tech Friday night.

E.C. Dalrample-Alford, 25, and Frederick W. Crawford, 28, from the University of London will take the affirmative in a debate with Tech debators Joe Ben Hudgens of Pecos and Tommy Reagor of Lubbock.

Their topic: "Resolved, that the emancipation of woman has led to the enslavement of man." It will be debated at a public meeting to begin at 8 p.m. in the Agriculture auditorium.

The Britishers, who have been debating their way across the American continent in recent weeks, will arrive in Lubbock Friday morning after debating at the University of Texas and in California earlier this week.

Both have educational backgrounds commensurate with the debate topic. Crawford is speaker of the house of debators at London University, holds two bachelors, a master's degree and a doctorate in engineering. He lectures on electrical engineering at the College of Technology in Birmingham, England.

Dalrample-Alford, educated at the University of Calcutta, India, Cambridge and Birkbeck College at the University of London, holds a degree in psychology. He teaches in Broad Green College at West Croydon, England, and was convenor of debators at the Fifth National Debating Tournament there.

Hudgens and Reagor, both Tech senior debators, encountered the British-style of argumentation last year and are prepared to match wits with the London men.

A faculty reception for the Englishmen will be held at 3:30 p.m. p.m. Friday in the Tech Union Ballroom lounge, James Brennan, Tech debate coach, said. He invited all interested persons to attend the debate.

FOR RELEASE SUNDAY, APRIL 19

LUBBOCK, April -- Texas Tech will be host to the province nine convention of Phi Mu Alpha Sinfonia music fraternity April 24-25 (Friday and Saturday).

The annual convention will be held in conjunction with the Texas Music Symposium honoring Vincent Persechetti and his music. The entire Tech music department will participate in the Symposium program April 25 in the Lubbock Municipal Auditorium.

A reception honoring Dr. J. Frank Elsass, province governor and professor of music at the University of Texas, will be April 23 at 6 p.m. opening the convention.

Zeta Sigma, Tech's chapter of Phi Mu Alpha, will initiate and install two new chapters at the convention -- groups from Hardin Simmons University and Midwestern University.

Zeta Sigma's annual All-American Concert will be presented April 25 at 3 p.m. This program will feature original numbers composed by John Gilbert, Ray Moore and Jerry Bentley, Zeta Sigma members.

Zeta Sigma pledges will present a musical program Thursday night (April 23) for the early-arriving convention delegates. The public is also invited.

A banquet at the Ming Tree will climax the two-day convention Saturday, April 25.

Convention chairmen are Olen R. Petty, province convention chairman; Jim Metze, housing chairman; Norman Gound, publications, Mike Metze, publicity, and Jim Owens, room assignments.

Province nine includes 10 Texas chapters -- University of Texas, Baylor University, North Texas State College, Southwest Texas State College, Texas Wesleyan, Texas Christian University, Southern Methodist University, Sam Houston State College, Tech and Lamar State College.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Is the "little lady" making a mouse out of you? Texas Tech males are prepared to hear the answer to this question at 8 p.m. tonight (Friday) when two young Englishmen debate a Tech team in the Agriculture auditorium.

E.C. Dalrample-Alford, 25, and Frederick W. Crawford, 28, from the University of London, will take the affirmative in a debate with Joe Ben Hudgens and Tommy Reagor, Tech seniors.

Their topic is "Resolved, that the emancipation of women has led to the enslavement of man."

Debating their way across the continent, the Britishers will arrive in Lubbock today after debating at the University of Texas and in California earlier this week.

A faculty reception for the Englishmen will be held at 3:30 p.m. today in the Tech Union ballroom lounge, James Brennan, Tech debate coach, said. He invited all interested persons to attend the debate.

Crawford, a lecturer on electrical engineering at the College of Technology in Birmingham, England, holds two bachelors, a master's degree and a doctorate in engineering. He is speaker of the house of debators at London University.

Dalrample-Alford was convenor of debators at the Fifth National Debating Tournament at Broad Green College in West Croydon, England, where he is a teacher. He was educated at the University of Calcutta, India, Cambridge and Birkbeck College at the University of London and holds a degree in psychology.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Students from colleges and universities throughout Texas will hear Herr Oldenkott, vice-consul for the West German Republic at Houston, at the annual convention of the Texas Assn. of German Students slated at Texas Tech.

The vice-consul will arrive in Lubbock shortly before noon today (Friday) and will be met by a caravan of German language students at Lubbock Municipal Airport.

Herr Oldenkott will speak to the TAGS convention at 8:30 a.m. Saturday. He is speaking in place of Dr. Margarethe Sztollar-Groewel (STOLLAR-GRURVEL), West German consul in Houston, who originally had been scheduled to speak at Tech Saturday noon.

More than 80 delegates from throughout the state are expected to register for the TAGS convention that officially gets underway at 4 p.m. today in the Tech Union.

A series of dramatic and musical presentations will be featured by the various delegations in the Speech Building auditorium today and Saturday.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Lubbockites will have a chance to hear Texas Tech's famed Choir in its annual spring concert here Sunday (April 19).

The 42-voice group, directed by Gene Kenney, will perform at 3 p.m. in First Presbyterian Church. The public is invited without charge.

The program will be the same given by the Choir during its spring tour, Kenney said.

On the light side will be modern arrangements of such tunes as "Wait for the Wagon," "Seeing Nellie Home," and "I Dream of Jeanie."

In a more serious vein will be Bach's "Komm Jesu Komm," Schutz' "Sing unto the Lord a New Song," and Brahms' "Zum Schluss."

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Summer and journalism go together at Texas Tech, where two high school journalism workshops will be held in addition to college credit courses this summer.

A publications photography workshop is scheduled for August 10-11 for students and teachers with limited knowledge of photographic techniques. The comprehensive two-day photo short course will include shooting pictures, composition, darkroom techniques and picture editing.

The newspaper-yearbook workshop, open to editors, business managers and other staff members of high school newspapers and yearbooks, is set for August 9-13 and consists of four days of concentrated instruction in all major phases of publications work. This includes news writing techniques and editing, as well as production of one-issue of the Toreador, Tech student newspaper.

Fee for the photography workshop is \$16.75, which includes all equipment and supplies, course fee and room and board. Cost of the newspaper-yearbook shop, \$29.35, includes meals and room in college dormitory.

Sam Hollis, newspaper-yearbook advisor, Andrews High School, who will conduct the photographic workshop, is a professional photographer experienced in the techniques of photojournalism.

Amarillo High School yearbook advisor, J.F. Paschal and Pampa High School newspaper-yearbook advisor, Elizabeth Hurley, will conduct the newspaper and yearbook shops.

Prof. W. E. Garets, Tech journalism department head and executive secretary of the West Texas High School Press Assn., announced that guest speakers, in addition, will be brought in both the newspaper and yearbook fields.

(More)

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

FOR SUNDAY RELEASE:

LUBBOCK, April -- Three English awards were presented Saturday night (April 18) at the annual awards banquet of Sigma Tau Delta, English honorary society at Texas Tech.

Mrs. Ruth Taylor Todasco of Brownfield won the graduate English award for her master's thesis, "The Humanism of Henry James: Major Premise of His Later Phase." Mrs. Todasco's thesis was judged the most outstanding accepted by the English department since commencement last June.

Senior English major with the highest grade-point average in English through the fall semester was Mrs. Kay Young Prestridge of Alpine, who was awarded the senior English award.

Mrs. Prestridge, president of Sigma Tau Delta, maintained a 3.0 average in the fall and has a four-year average of 2.88 in English. She is a member of Lychnos, new arts and sciences honorary at Tech, Pi Delta Phi, national French honor society, and Phi Kappa Phi, national English honorary.

A graduate of the University of Texas, Mrs. Todasco was elected to Phi Beta Kappa, honorary society. She was also the winner of a Woodrow Wilson fellowship and is currently a teaching fellow in English at Texas Tech.

Zoe Rena Chinn, Denver, Colo., was the runner-up for the senior award with a 3.0 average in the fall. Special mention for graduate English award went to Mrs. Elizabeth Anne Sanders of Sacramento, Calif., for her thesis entitled "Robinson Jeffers' Philosophy of Inhumanism."

(More)

Curtis Bradford, history and French major from Lubbock, was announced winner of the freshman essay award. His essay, "The Common Idea of Two Mystics" was selected best expository theme written during the fall semester as a regular assignment in freshman English.

Bradford's theme was chosen from a field of the five best submitted. Authors of the other themes are Dale Halford, Linda Walke, Auburn Spencer and Carter Hague. All plaques will be on permanent display in the Tech Library;

Speaker for the awards banquet was Martin Shockley, North Texas State College professor of . . . Shockley, a writer of verse, fiction, essays, book reviews and scholarly articles for numerous magazines, spoke on "The Challenge for English Majors."

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --There'll be more than a "touch o' Texas" next fall at Massachusetts Institute of Technology.

Three Texas Tech students in electrical engineering have been awarded grants or positions for graduate work at the famed eastern institution.

Two of them--Jerry D. Holmes of Lockney and Larry Pinson of Canadian--will be there because of an interest in computers, developed in undergraduate research at Texas Tech.

"MIT is known as the 'birthplace of computers," Holmes explained. "It now has more than 30 of the most advanced models, including the Univac."

Holmes and Pinson have gained their computer experience by working with two Texas Tech units nicknamed "Max" and "Dimwit." The devices are used in Air Force research related to analyzing missile flight.

Holmes will attend MIT on a \$3,100 Schlumberger fellowship. Pinson has a teaching assistantship. An Air Force ROTC cadet, Holmes expects a delay in his active duty because of the MIT opportunity.

Joining them for graduate study in solid-state electronics will be William F. Kelly of Sweetwater. He will have a MIT research assistantship.

All three are candidates for graduation at Texas Tech June 1.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: OIL EDITORS

LUBBOCK, April --Dr. Dysart E. Holcomb, director of research for El Paso Natural Gas Co., will deliver the principal address at the sixth annual West Texas Oil Lifting Short Course slated to open Thursday (April 23) at Texas Tech.

The two-day course will feature 48 papers to be presented by prominent men associated with the petroleum industry. Sponsoring the conference is the West Texas petroleum industry in cooperation with the petroleum engineering department at Texas Tech.

Holcomb will speak on "Knowledge Absorption -- A Continuous or Batch Process" at the opening session to be held in Lubbock Municipal Auditorium. Registration begins at 8 a.m. and the general session will open at 10 a.m. in the auditorium. All of the classroom sessions will be held in West and East Engineering buildings on the Tech campus.

A native West Texan and former dean of engineering at Texas Tech, Holcomb holds a B.S. degree in chemical engineering from Tech, a M.S. and Ph.D in that same field from the University of Michigan.

His professional experience includes five years of research with Universal Oil Products Co. and three years on the Purdue University faculty, before being associated with Sinclair Refining Co.'s research and development division in 1949-50.

He was named dean of engineering at Tech in 1950, a post he held until 1955 when he was named president of Texas Western College at El Paso. He served in that capacity until assuming his present position in 1958 at El Paso,

(More)

2--Oil Lift Short Course

Class session papers to be presented range from operations to production engineering with such general subject areas as artificial lift mechanics and problems, lift systems other than rod type, dual zone producing methods and problems, rod pumping subsurface and rod pumping-surface.

Corrosion, scale and paraffin control; production handling; production maintenance and management; safety, and engineering fundamentals will also be included in the many papers offered at the short-course.

An estimated 500 men associated with the oil industry from Oklahoma, Kansas, Colorado, Louisiana, Wyoming, Missouri, Texas, New Mexico and California are expected to attend the conference.

Last year more than 150 separate oil companies were represented at the Texas Tech meeting.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Chemistry students at Texas Tech will hear Dr. William A. Bailey Jr., director of Shell Oil Co.'s Houston research laboratory, at the Chemistry and Chemical Engineering awards banquet Wednesday (April 22).

Outstanding students at the various class levels, fellowship and scholarship winners will be cited at the banquet that will begin at 6:30 p.m. in the Tech Union ballroom.

"Factors involved in a code of ethics for chemists and chemical engineers" will be discussed by Dr. Bailey at the dinner. On Thursday afternoon he will speak at a graduate seminar meeting for chemistry students.

Bailey, who holds a B.S. degree in chemistry from Emory University and a Ph.D. in chemistry from John Hopkins University, has a special interest in science education. He was one of the invited speakers at the 1958 annual Conference for the Advancement of Science and Math in Austin.

He has specialized in the application of modern physical tools to process studies, mass spectrometry, nuclear magnetic resonance spectroscopy, and gas-liquid chromatography.

Dr. Joe Dennis, head of the chemistry and chemical engineering department, will act as master of ceremonies at the annual dinner.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Members of the Texas Tech Foundation board of directors will meet today (April 18) to elect new officers and hear reports by Dr. E.N. Jones, Tech president, and William H. Butterfield, development director.

More than 20 persons are expected at the session, scheduled to begin at 9:30 a.m. in the Union building anniversary room.

In addition to reporting on general activities at Tech, Dr. Jones will summarize the need for major gifts to supplement state building funds.

Butterfield will give details of the Foundation's current financial status and outline proposals for expanding private support of Tech.

The Foundation is an agency for private funds that supplement state-support of Tech.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Texas Tech students and West Texas high schoolers will be able to compare the magic of chemistry with the mystery of physics at the Engineer-Science Show slated on Tech campus Friday and Saturday.

Some 16 departments will have exhibits in the Chemistry, Science, West and East Engineering buildings during the show that is staged in conjunction with the Regional Interscholastic League Meet being held at the same time.

Hundreds of engineering students are taking an active part in arranging the exhibits for the show that has Bob Dyer, senior of Tulia as general manager. Gene Mitchell, Junior of Big Spring, is business manager and Rex Vardeman, sophomore of Lubbock, is assistant business manager.

Miss Delia Close, sophomore of Lubbock, is publicity chairman; Butch Lawrence, senior of Lubbock, is advertising manager; Gerald Seeman, senior of Fort Worth, (2324 Tierney Rd.) and Roy Day, senior of Big Spring, are in charge of lighting.

The electrical engineering department plans exhibiting its telsa coil to produce high voltage "bolts" of artificial lightning.

"You may also test your strength on our strength tester, your appeal to the opposite sex on our kiss-o-meter, and your luck on one of the many electronic games," said Bill Boverie, manager for the electrical engineering exhibits.

A display of 11 scale models of industrial plants, safety exhibits and engineering drawings will be featured by the industrial engineering department.

(More)

Tech's mechanical engineers plan to have a jet-propelled model

2--Engineers Show

Tech's mechanical engineers plan to have a jet-propelled model automobile powered by a ram-jet capable of four-and-a-half pounds of thrust. A police radar unit will be used to check its speed.

Other exhibits will feature cooking by high frequency, and a suitcase with a mind of its own.

Tech chemistry department plans a display of instruments including spectrographic equipment, electro-chemical analysis instruments and a mass spectrometer. A novelty section will include chemical change of colors and motion pictures.

The chemical engineering department will open its extensive labs to the public where benzene may be made into phenol and lubricating oils are tested.

Exhibits in competition will be featured by the architecture and allied arts department. An open-space frame structure will introduce the architect displays. Sculpture, architectural drawings, mosaic and pottery will also be exhibited.

The Air Force and Army ROTC units plan displays that will show various aspects of air and military science.

The AF's Snark missile -- 69-feet long with a 42-foot wingspread -- will be displayed. Also to be seen in the Air Force exhibit will be cut-a-way of a jet engine, a mock-up of a B-52 Bomb seat ejection system and all the survival gear the intercontinental bomber carries for its crew.

The Army plans a weapons display and mortar demonstrations.

All of the engineering and science exhibits will be competing for a \$50 first place prize. Other prizes are \$25 for second place and \$10 for third. The exhibits will be judged by a faculty member, an engineer, a Lubbock businessman, a college man and a coed.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --West Texas high school students -- some 2,600 of them -- will jam the Texas Tech campus Friday and Saturday (April 24-25) to attend the Region I Interscholastic League Meet for some 194 schools.

Dr. S.M. Kennedy, general director of the meet, said that entries from 42 Class AA schools, 42 Class A schools and 106 Class B schools are expected in the literary, drama, business and math contests and athletic events.

Texas Tech students are also going all out to show the regional high school students examples of engineering, science and home economics projects.

The Engineering-Science Show will be held in the Chemistry, Science and East and West Engineering buildings. Exhibits will include chemical and physical "magic," electronically controlled vehicles, gaming devices that illustrate methods of quality control, and industrial safety projects.

Tech's School of Home Economics is holding its 30th anniversary open house with a series of events beginning at 1 p.m. Friday and continuing until 5 p.m. Saturday in the Home Economics building. Exhibits, a style show and numerous demonstrations will highlight the open house that has as its theme "Then, Today and Tomorrow."

An operational intercontinental missile -- the Air Force Snark -- will also be on display in the Science quadrangle at Tech during the Engineering-Science Show. Capable of carrying a nuclear warhead at near sonic speeds, the Snark is 69-feet long, 15-feet in diameter and has a wing span of 42-feet.

A mock-up of the B-52 bomber seat ejection system and world-wide survival gear carried in the B-52 will also be displayed.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTENTION AG EDITORS

LUBBOCK, --Bulls with high weight-gaining ability not only produce more meat, they do it on less feed, tests at Texas Tech's PanTech Farms indicate.

In 140-day feeding tests a group of 176 high-gaining bulls each added an average of 379 pounds on 851 pounds of ration per 100 pounds gained.

A group of 175 low-gaining bulls each required 970 pounds of ration for a daily gain of 316 pounds.

Cooperating with Tech in the tests are the Texas Agricultural Experiment Station and Texas A&M College.

The low gainers required 1.5 to 1.7 cents more per pound of grain fed, according to George Ellis Jr., associate animal husbandman who supervised the tests.

The difference is even greater when individual bulls are compared, Ellis said. The top gainer averaged 3.51 pounds of weight added daily. The low gainer added only 1.38 pounds.

In another test comparing the weight gaining abilities of four herds, a high gaining herd of bulls and cows averaged \$30 more in carcass value than did the low gaining herd which was about the same age.

The low gainer's meat graded good and the high gainers graded choice.

"Our tests indicate that this weight-gaining ability is largely inherited, and that meat production can definitely be made more efficient by selection of top-gaining animals," Ellis declared.

MAILING SCHEDULE FOR Apr. 20-26

AY	Name of Story	A	B	C	R	WS	Explanation
Mon.	Fred F. Florence-Commencement	X					w/photo's to AJ and TV's
	Peggy Miller feature						W/5x7 pix to Shreveport
	Dowling to Spain	X	X				Alumni Magazine, U of Colo. and Wisc. w/pix to AJ and TV's
	Cotton Ginners Workshop	AJ	X				
	Cil Lift Short Course	X	X				(10) Special Cil Editions
	McCullen & Green to Conf.	X					
	Vieness & Mack to Conf.	X					
	Cotton Princess Puig	AJ					
	Karen Frack & Margaret Moore feature						w/photo to Seguin Enterprise
Tues.	Moore & Frack feature w/photo						to San Antonio light
	Bios Data Dr. Henry Thomas						3 copies w/3 pix to Amarillo.
	2 cotton Ginners Workshops	X except AJ					
	Strandtmann Manual on Mites						x/pix to San Marcos Alum Mag. & City paper also to Ohio State U. & Texas A&M
	Home Ec. Open House-Civil Defense	X					W/5x7 to AJ
	Johnson & Naylor to NAAU	X	X				
	Noab Art Center	X	X				w/10 copies & 5 pix to Bob Norman at Noab.
	Phi Kappa Phi Initiates	AJ					
Wed.	Strandtman mites book						x/5x7 (2) San Marcos Record, SWTSC alumni
	Ex-Student's at Tech Day	X	X			X	HT's
	Interscholastic League Roundup	X					(6) Dailies
	Chemistry & Chem. Eng. Awards	X					(38) HT's
	Engr. Show & HE Open House						Telops to TV's
	H.E. Open House						5x7 to AJ
Thurs.	Chem Awards Banquet						(33) HT's
	Phi Mu Alpha Sinfonia	X					
	Ruth Strain- Scholarship	X					5x7 to Lancaster and Dallas News-Herald
	Pub. Parks Award	X					
	History Profs to Meetings	X					
	Hemmler to OU as Guest Cond.	X					

(OVER)

Apr. 20-26 cont'd

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: OIL EDITORS

LUBBOCK, April --Automation --one of the oil industry's "hottest" topics -- will be one of the program highlights of the sixth annual West Texas Oil Lifting Short Course which opens at Texas Tech at 8 a.m. Thursday. (April 23)

The two day course, a major event on many Western Oil men's calendars will draw an estimated 500 persons from nine states representing over 150 companies from all elements of the industry.

The assembled specialists and experts will have a choice of 48 papers touching on ten specialized fields, chiefly in the production and engineering phases of the industry.

The conference is sponsored by the West Texas petroleum industry in cooperation with the petroleum engineering department at Tech.

The opening session kicks off at 10 a.m. and the principal address will be delivered by Dr. Dysart E. Holcomb, Research director of El Paso Natural Gas Co. He will speak at approximately 10:30 a.m. on "Knowledge Absorption - A Continuous Or Batch Process."

Two papers on automation, and a panel discussion on the same subject are expected to generate considerable general interest.

The papers, given by two widely known men on the subject, will be "Lease and Battery Automation, Fullerton Clearfork Unit" by C.R. LaRue, Hobbs N.M. petroleum engineer with Monterey Oil Co.; and "Lease Automatic Custom Transfer Will Work For You" by Ralph A. Morgen, Oklahoma City Okla., engineering supervisor of the oilfield division of Black Sivalis, Bryson, Inc.

(More)

2--Oil Lift Short Course

Closing the course Friday afternoon will be panel discussion on automation centered around "The Selection of Meters for LACT Systems" by J.C. Spalding Jr., moderator, of Sun Oil Co.; A.H. Hall, Shell Pipe Line Co.; S.S. Brown of Humble Oil and Refining Co., H.L. Johnson Jr. of Black, Sivalls and Bryson, Inc.; and James H. Conine Jr., Basin Engineering Corp.

Each member will give a ten minute discussion on different types of available meters for lease automation installation. The talks will be followed by a question and answer period.

LaRue's paper will cover the two major automation projects in Fullerton unit in Andrews County. The first project installed provides complete automation, less LACT, for 57 wells. The second installation completed in 1958, provides automation and LACT for 51 wells. The projects and types of equipment will be covered in the paper.

Morgen's talk will review the basic requirements for LACT and the features of the three basic systems: large positive volume dump meters, positive displacement meters, and small self-contained positive volume dump meters. Examples of utilization of each system will be given along with illustrations of external details and operational functions.

Besides automation, which comes under the heading of production handling, production maintenance, corrosion, scale and paraffin control, artificial lift mechanics and lift systems other than rod types, will be covered with five papers apiece.

Multiple zone producing methods and equipment, rod pumping-subsurface, rod pumping-surface, and a general topic subdivision which includes papers on well stimulation, management, legal problems and static electricity are also included major divisions. ###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --Dr. John Dowling of Texas Tech will return to Spain in September for a year's research under a Guggenheim Fellowship.

The Tech foreign languages department head will study the life and work of Leandro Fernandez de Moratin, Spanish dramatist and literary historian of the 18th and early 19th centuries.

Dr. Dowling went to Spain in 1956 to receive a literary award from the Academy of Alfonso X in Murcia. The honor was based on Dowling's research and writing about Saavedra Fajardo, a 17th century diplomat and writer.

He also studied in Spain in 1951 under an Albert Markham traveling fellowship.

Dowling said he hopes to uncover new facts about 18th century enlightenment in Spain through his new studies there. This would add to the perspective of European history as well as language arts.

Most of the work will be done in the libraries and archives at Madrid, Dowling reported. He also will study at Bologna, Italy, and Bordeaux, France, where Fernandez de Moratin spent some time.

Dowling is one of eight Texas scholars to receive 1959-60 grants from the John Simon Guggenheim Foundation, established in 1925 by the late Simon Guggenheim and his wife in memory of a son who died in 1922.

Commenting on the award to Dowling, Dr. E.N. Jones, Tech president, said "The Foundation's fellowships are granted only to persons who have demonstrated the highest capacity for scholarly research or who have proved outstanding creative ability in fine arts.

(More)

2--Dowling

"Texas Tech is proud to have one of its faculty members so honored."

Dowling came to Tech from the University of Wisconsin in 1953. He holds a bachelor's degree from the University of Colorado and master's and doctorate from Wisconsin.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Two members of the Texas Tech English faculty will attend professional meetings Friday and Saturday (April 24-25).

Dr. J.T. McCullen Jr. will take part in a Renaissance Conference at Stephens College, Columbia, Mo. He will read a paper on Andrew Maunsell, one of England's first noteworthy bibliographers.

McCullen also will meet with a committee studying possible exchange of U.S. and British Renaissance scholars. The Renaissance was a revival of learning and culture in Europe during the 14th through the 16th centuries.

Dr. Lola Beth Green will attend a state convention of Delta Kappa Gamma, society for women in education, in Galveston. She is president of Alpha Sigma chapter here.

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Dr. David M. Vigness of Texas Tech has been named to the executive board of the Rocky Mountain Conference on Latin American Studies.

Raymond Mack of Tech will continue another year as president of the group that facilitates exchange of information among educators and others interested in Latin American Affairs.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: FARM EDITORS

LUBBOCK, April --Two workshops for South Plains ginners and gin managers have been slated at Texas Tech in June and July, Prof. Ira Williams, Tech agricultural engineering department head has announced.

A Cotton Ginning Workshop will be held June 15-26 on the Tech campus to cover subjects ranging from machinery operation to fiber quality preservation, Williams said.

Laboratory work will involve making adjustments on gin machinery to get desired results and field trips to local gins, and compresses. Registration fee is \$45.

A Cotton Gin Managers Workshop will be held July 6-10 for ginner supervisors and owners. It will feature principles of machinery selection, plant arrangement, quality preservation, materials handling, power selection and distribution.

Williams said management studies will be made during field trips. A session on hiring and managing labor is also being planned for the workshop. Fee for the managerial course will be \$30.

Both workshops will include a field trip to the spinning mill at Post.

Classes, which will be limited to 25 persons in each, will be instructed by qualified personnel from industry, extension, research and teaching fields.

Deadline for registering for both courses is May 15. Persons interested in either of the courses should write Joe Jones, agriculture engineering department, Texas Tech.

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

April 22, 1959

Ex-Student's

LUBBOCK, -- More than 40 gatherings of Red Raider exes and friends are expected during the sixth annual Texas Tech Day Saturday (April 25).

The simultaneous meetings will be picnics or dinners, with emphasis on family fellowship and the swapping of stories about Tech days.

Formal programs will include films, reports of Tech officials, and appearances of Tech student talent. The meetings are sponsored by the Texas Tech Ex-Students Assn.

The Lubbock program will be an informal covered-dish picnic at Wagner Park beginning at 5:30 p.m., according to Roy T. Grimes, who is in charge of arrangements.

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Arlington -- Don Goodyear is in charge of Texas Tech Day at Arlington.

Austin -- Pat Thurman is in charge of Texas Tech Day at Austin.

Dallas -- Conner X. Russell (5016 Thrust) is in charge of Texas Tech Day at Dallas. Principal speaker will be William H. Butterfield, Tech development director.

Fort Worth -- J.C. Carnes (1124 Wade Hampton) is in charge of Texas Tech day at Fort Worth.

Houston -- L. Bowen DuLaney (5216 Valerie, Bellaire) is in charge of Texas Tech Day at Houston.

Midland -- C.H. Brockett is in charge of Texas Tech Day at Midland.

#

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

The importance of civil defense to the homemaker and the professional home economist will be demonstrated by Texas Tech senior home economics students during the annual Home Economics Open House Thursday and Friday (April 24-25).

The demonstration is an out-growth of a course in teaching methods of civil defense in the home and community. It is designed to prepare home economics teachers to conduct similar courses in high schools and to prepare homemakers to take an active part in civil defense work.

American National Red Cross First Aid techniques are studied in connection with the course. Also included are home nursing methods, and techniques for care of mother and infant in the home.

Other in-class activities include studying the state and national civil defense programs, the use of different types of bandages and techniques in caring for the injured until skilled help arrives.

Highly skilled resource persons often assist in class work. Previous visitors include Mrs. Richard Richards, Lubbock county Red Cross executive director, Lubbock office; W. A. (Mose) Hood, ARC first aid instructor from the Lubbock fire department; Mrs. Glenn Woody, registered nurse and Red Cross instructor; and Fred Marshall, State Department of Public Safety.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: SPORTS EDITORS

LUBBOCK, April --Texas Tech's "bouncing scientists" -- Joe Naylor and Jay Johnson -- will leave today (Wednesday) for Amherst, Mass., for the National Amateur Athletic Union gymnastics championships.

Both Naylor, who is a senior pre-medical student from Lubbock and Johnson, a senior chemistry major from Amarillo, will compete for top honors on the trampoline.

The NAAU meet is being held on the University of Massachusetts campus Friday and Saturday.

Both Techsans hold regional championships and both placed in the top 10 in national trampoline competition last year in Los Angeles, Calif. Naylor was fourth place and Jay was eighth place in the NAAU for 1958.

Also last year, Naylor was the Gulf AAU senior champion while Johnson was the Southwestern AAU junior champion. Most Texas Tech sports fans have seen the two perform with the "Flying Matadors" during half-times at football and basketball games.

In trampoline competition, the gymnasts have two sequences of performances, Edsel Buchanan, gymnastics coach at Tech, said.

"After the contestant bounces to an appropriate height, he performs 10 consecutive stunts in rapid sequence. After a 20-second rest, he performs 10 more tricks -- with no bounces in between," Buchanan said.

While both Naylor and Johnson are nearing the end of their college competition days for Tech, two other Techsans are getting a start in AAU competition.

Last week Jack Tillinghast, freshman from Lubbock, placed second in the novice trampoline class at the Southwestern AAU regional meet in Dallas. Jerry Bicknell, freshman from Tulsa, Okla., was second in novice-class tumbling at the same meet, Buchanan said.

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTENTION FINE ARTS EDITORS

LUBBOCK, --Texas Tech will launch its new Fine Arts Center at Moab, Utah, June 3 with two art courses and a feature writing workshop, each lasting three weeks.

Amid the colorful mountain settings, one class will study and practice art applications in elementary education. Another will concentrate in art appreciation with emphasis on personal work with water colors.

Each course will include activities for advanced students as well as beginners.

Because of the setting, the first course is expected to lend itself to the development of art techniques for Bible schools and camps, Scout and Camp Fire work, and similar youth activities, according to Arne Randall, Center director.

Both courses will be taught by Randall, Tech applied arts department head, known for his art education methods and illustrations of children's literature.

Mrs. Florence Carr Randall, an experienced free lance writer, will teach a non-credit course in feature writing during the three-week session.

The art education course may be taken for three semester hours of credit, the art appreciation course for two semester hours.

In addition to paying Tech tuition and fees for the art courses or a \$20 fee for the writing workshop, students may find living quarters in the scenic Moab area for as little as \$10 per person per week, Randall said.

(More)

2--Moab Art Center

Randall has had experience with many types of children's art. In addition to college teaching, he has been a teacher and administrator in public schools and summer playground programs.

He is co-author of a textbook, "Art in Education," Another of his books, "Murals for Schools," is going into its third printing and a new book on painting currently is being prepared for publication.

Randall's paintings have been on exhibit at galleries in Texas, California, New York, the state of Washington and Washington, D.C.

Many of Mrs. Randall's articles have been in children's literature. She is a regular contributor to "Highlights for Children" and is co-author of a children's book, "Ranch Life Today."

The art and writing courses are only the initial program at the Center, Randall emphasized. Courses will be added in music, speech and other fields. An annual Utah pageant also will be produced.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Engineering, science, music and livestock -- and more than 3,000 high school students -- will enliven the Texas Tech campus Friday and Saturday.

Interscholastic League contestants from some 190 West Texas high schools will begin arriving at Tech Friday morning for competition in academic subjects, drama, field and track, golf and tennis.

Scheduled during the same two days will be Tech's Engineering-Science Show and the Home Economics Open House. The Eighth Annual Texas Symposium of Contemporary Music will have programs Friday and Saturday.

In the Tech Agriculture School area, the regional Future Farmers of America judging contests will be held Saturday.

Students from 42 Conference AA schools, 42 Conference A schools and 106 Conference B schools will compete in Region 1 Interscholastic League contests with winners going to a state meet in Austin.

Friday Events

One-act plays and track events will open Interscholastic activities Friday afternoon.

Preliminaries for all conferences will be held at 1 p.m. Friday for field events and 1:30 p.m. for running events, Don Sparks, director, announced.

Golfing begins at 9 a.m. Friday at Meadowbrook Golf Course. Tennis preliminary events will be held on courts near the Tech Gym at 8:45 a.m. for Conference B and 1 p.m. for Conference AA and A.

(More)

2 -- Interscholastic League

Plays will be presented Friday, beginning at 3 p.m. with the following high schools performing in the Lubbock Municipal Auditorium:

Ballinger, Dimmitt, Floydada, Olton, Denver City, Haskell and Perryton.

Also to be staged beginning at 3 p.m. Friday are plays by the following high schools in the Tech Speech building auditorium: Booker, Weinert, Amherst, Highland at Roscoe, Happy, Dodson, Texline and Ropes at Ropesville.

Saturday Events

The final seven plays will be presented Saturday in J.T. Hutchinson Junior High School auditorium, 32nd and Canton, beginning at 3 p.m. High schools presenting plays will be Sonora, Farwell, McLean, Fabens, Roby, Stinnett and Ralls.

Debate contests for the three conferences will begin at 9 a.m. Saturday with Dr. W.E. Oden as director in Ad Building 312. The second round assignments will be at 1 p.m. in the same room.

Senior declamation events will be directed by Dr. P. Merville Larson in the Agricultural Engineering Building beginning at 9 a.m.

Extemporaneous speaking events will begin at 9 a.m. under the direction of James E. Brennan in rooms 333, 339, 341 of the Ad Building.

Ready writers will compete in Ad 164 at 10 a.m. under the direction of Dr. Lola Green.

Journalism events will be held in the Journalism building beginning at 9:30 a.m. Prof. W.E. Garrets will direct the contests in room 206.

Typewriting skills will be tested by Mrs. Delores Kilchenstein in room 360 of the Ad building beginning at 10 a.m.

(More)

3 -- Interscholastic League

Shorthand contests will be directed by Mrs. Charlotte Ewing in Ad Building 364 beginning at 11 a.m.

Dr. Ralph S. Underwood will direct the number sense contest in Ad Building 219 at 10 a.m. and Horace Woodward will direct the slide rule contest in Ad Building 218 at 11 a.m.

Saturday track and field events will continue at 1 p.m. Only top winners in the various district meets will be competing in the events.

Tennis competition for Conference B finals will begin at 8:30 a.m. Saturday while Conference AA and A finals will be at 10 a.m., according to George Philbrick, director.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Outstanding students enrolled in chemistry and chemical engineering at Texas Tech received special recognition at the department's annual awards banquet Wednesday night (April 22).

Speaker for the dinner was Dr. William A. Bailey, Jr., research director for Shell Oil Co.'s Houston laboratory.

Students awarded scholarships for next year include:

Brownfield -- William Hiram Smyrl, sophomore chemistry major, Continental Oil Co. scholarship.

El Paso -- Karin Smith, senior chemistry major, Fulbright scholarship (1315 Madeline).

Farwell -- Bert Bennett Williams, junior chemical engineering major, Eastern States Petroleum and Chemical Corp. scholarship.

Lubbock -- Joseph Lee Black, junior chemical engineering major and Richard Clark Estes, senior chemical engineering major, Dow Chemical Co. scholarships; William John Downs, junior chemical engineering major, South Plains Chapter of American Petroleum Institute; William R. Robinson, sophomore chemistry major, Student Affiliate Chapter of the American Chemical Society scholarship.

Mesquite -- James Jacob Rathmell, junior chemistry major, Frontier Chemical Co. scholarship.

Students recognized for 1959 honor roll include:

Artesia, N.M. -- Danny R. Thompson, freshman chemistry major.

Albany -- Ronald Hill, senior chemical engineering major.

Amarillo -- Bobby Storey, freshman chemistry major (1601 N. Roberts).

Aspermont -- Jerald Linsley, junior chemical engineering major.

(More)

2--Chem awards

Ballinger -- Charles Stubblefield, freshman chemical engineering major.

Brownfield -- William Hiram Smyrl, sophomore chemistry major.

Clint -- Roberta Ludlow, sophomore chemical engineering major.

Colorado City -- Don Peck, sophomore chemistry major.

Eagle Lake -- Isaac P. Simmons, freshman chemical engineering major.

El Paso -- Karin Smith, senior chemistry major (1315 Madeline).

Farwell -- Bert Bennett Williams, junior chemical engineering major.

Galveston -- Smith W. Hartley, sophomore chemical engineering major.

Georgetown -- Tommy D. George, freshman chemistry major.

Gordonville -- Travis L. Flowers, sophomore chemistry major.

Hereford -- Jimmie D. Auten, junior chemical engineering major.

Houston -- Clayton Walling, freshman chemical engineering major (6213 Piping Rock).

Jermyn -- Raymond D. Damron, sophomore chemical engineering major.

Kermit -- Ben Tefertiller, freshman chemistry major.

Lewisville -- Stephen Sisk, freshman chemistry major.

Littlefield -- Karen Williams, senior pre-medical major.

Lubbock -- Richard Estes, senior chemical engineering major; Don Kerr, senior chemical engineering major; Raymond B. Knezek, senior chemical engineering major; Joseph L. Black, junior chemical engineering major; Jim W. Carter, junior pre-medical major; Freylon B. Coffey, junior chemical engineering major; William J. Downs, junior chemical engineering major; Leon Ward, junior chemical engineering major; Troy D. Felber, sophomore chemistry major; Arden Gifford, sophomore pre-medical major; William R. Robinson, sophomore chemistry major; Dwain Fuller, freshman pre-medical major; Phyllis Kuhn, freshman chemistry major; Gerald Thompson, freshman pre-medical major.

Menard -- Lonnie M. Pollard, sophomore pre-dental major.

Mesquite -- James J. Rathmell, senior chemistry major.

(More)

3--Chem awards

Midland -- Walter R. Barkley, freshman chemical engineering major (3706 Thomason).

Mineral Wells -- Morris G. Gresham, freshman chemical engineering major.

Odessa -- Jerry G. Park, freshman chemical engineering major (1701 Doran); S.J. Park, senior chemical engineering major (1701 Doran).

Pampa -- R.C. Parnell, freshman chemical engineering major.

Plainview -- Wayne Catlin, freshman chemical engineering major.

Port Arthur -- Nancy Wilten, senior chemistry major.

Portales, N.M. -- James M. Morgan, freshman chemical engineering major.

Scotland -- Eugene E. Poirot, senior chemical engineering major.

Seagraves -- Bill Sanderson, junior chemical engineering major.

Snyder -- Ronald G. Smith, sophomore chemistry major.

Socorro, N.M. -- Denver Barte, freshman chemical engineering major.

Tennessee Colony -- Jerry McMahon, senior chemistry major.

Tulia -- Dale Joy, sophomore chemical engineering major.

Wichita Falls -- Kennedy Huff, sophomore chemical engineering major (1915 Victory).

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Musically speaking, the Texas Tech campus is the scene of many activities this weekend (April 24-25).

Tech's chapter of Phi Mu Alpha Sinfonia, Zeta Sigma, will be host to nine chapters from colleges and universities throughout the state as the Province ~~IX~~ Convention of Phi Mu Alpha Sinfonia Fraternity begins today (Friday).

Dr. Vincent Persichetti, internationally recognized composer, will be guest conductor and moderator for the convention.

Registration will begin at 8 a.m. in the Music building. Welcoming addresses will be made at 9 a.m. by Dr. E.N. Jones, Tech president; J. Frank Elsass, province governor of Phi Mu Alpha Sinfonia; and John V. Gilbert, Zeta Sigma president.

Dr. Persichetti will deliver a lecture-demonstration on "Composing a Sonata" in the Music building auditorium at 10 a.m.

A teacher of composition and Juilliard School of Music in New York City, N.Y., Dr. Persichetti is a graduate of the Curtis Institute of Music in Philadelphia, Pa.

"His orchestral works have been played by leading symphonies throughout the United States," said Dr. Gene Hemmle, Tech music department head.

Chamber music by Dr. Persichetti will be presented Friday night at 8:15 p.m. in the Music Building auditorium on a "Styles in Chamber Music and Opera" program. Bartok's "String Quartet No. 1" and Vaughn Williams' "Riders to the Sea" will also be included on the program.

(More)

"Supply and Demand for Contemporary Music" will be discussed by Dr. Persichetti at a Saturday luncheon in the Tech Union workroom from 12:30 to 2:30 p.m.

Climaxing the convention, Dr. Persichetti will be guest conductor for the Texas Tech Concert Band, Symphony Orchestra, and choral organizations Saturday at 8:15 p.m. in the Lubbock Municipal Auditorium. The program, "Styles in Band, Orchestral and Choral Music," will honor Phi Mu Alpha Sinfonians of Province IX.

Other events scheduled for the convention are the installation of Phi Mu Alpha Sinfonia chapters at Hardin-Simmons University and Midwestern University at 2:15 Friday; discussion groups from 8-10 a.m. Saturday; Zeta Sigma's All-American Concert, 3 p.m. Saturday at the Music building auditorium; and a banquet at the Ming Tree Restaurant at 6 p.m. Saturday. Dr. Hemmle will deliver an address at the banquet.

The All-American Concert Saturday afternoon will begin with five short pieces -- "Prelude," "Trifling," "Deep Shadows," "Waltz," and "Finale," played by Curtis O'Rear, trumpet; Mike Metze, trumpet; James Sudduth, bass; Jerry Bartley, trumpet; and James Metze, trombone.

"Marcia Militare e Fugato" will be conducted by its composer, Ray Moore, Zeta Sigma member, and Jerry Bartley will conduct his "Pentatone Patterns."

John Gilbert will be at the piano accompanying Dorothy Pijan, contralto, to his composition which took first place award in the 1959 Texas Federation of Music Clubs' student composition contest, "Elegy for Beauty."

(More)

The Zeta Sigma Glee Club will present "Tarantella" by Randall Thompson with Richard LaMar at the piano and Ray Moore conducting.

Selections from "Song of America" by Roy Ringwald will conclude the concert. Epsilon Pi chapter of Mu Phi Epsilon, Zeta Sigma, and Kathleen LaMar and Grace Russell will participate in this presentation. Gene Kenney, Tech music instructor, will narrate and Ray Moore will conduct.

Of special interest to convention guests will be the symposium of contemporary music now under way at Tech.

Convention officers include: Olen Petty, chairman; Bill Bradley, co-chairman; Norman Gound, publications; Mike Metze, publicity, Jim Owens, room reservations; and Jim Metze, hotel reservations.

Members of Province ~~IX~~ are: Alpha Iota, University of Texas, Austin; Eta Mu, Lamar State College, Beaumont; Gamma Chi, Texas Wesleyan College, Fort Worth; Gamma Iota, Baylor University, Waco; Gamma Phi, Southwest Texas State College, San Marcos; Gamma Theta, North Texas State College, Denton.

Delta Mu, Texas Christian University, Fort Worth; Delta Upsilon, Southern Methodist University, Dallas; Zeta Mu, Sam Houston State Teachers College, Huntsville, and Zeta Sigma, Tech.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Ruth Ann Strain, Texas Tech junior food and nutrition major from Lancaster, has been awarded the \$250 scholarship given annually by the Texas Dietetic Assn.

Dr. Mina Lamb, food and nutrition department head at Tech, said Miss Strain is the first Tech student to win the award. To be eligible to apply, home economics students must have a 2.00 (B) average, and have completed 90 semester hours as a food and nutrition major.

Miss Strain, who currently holds an Association of Women Students scholarship, will complete her degree work in nutrition and home economics education in June 1960.

She is currently house director of Casa Linda, women's cooperative house. As director she is responsible for supervising the duties and activities of 18 women in house operation. She is also a student assistant in the food and nutrition lab at Tech. She has previously worked as a student assistant in the Tech library and in the child development laboratory.

Miss Strain is the daughter of Mr. and Mrs. E.W. Strain of Lancaster.

###

John Schlittler of Graham and Nancy Jones of Lubbock have been announced as co-winners of the Dub Parks award, presented each year by the Texas Tech Rodeo Assn. to the person contributing most to the association and to the Tech campus.

Schlittler, president of the Tech Rodeo Assn. for 1958-59, is a member of Block and Bridle Assn., and of the Tech Aggie Club. Beef cattle superintendent for Little International in the fall of 1958, Schlittler has a B.S. degree in animal husbandry. He is now a graduate student majoring in agricultural education.

Social chairman of the Tech Rodeo Assn., 1958-59, Miss Jones is a senior education major. She is a member of Alpha Phi sorority and was chairman for the Tech Union Western dance committee. She is presently student personnel director of the Union.

Schlittler is the son of Mr. and Mrs. J.M. Cox of Loving. Miss Jones is the daughter of Mr. and Mrs. Don L. Jones, 3208 41st, Lubbock.

The memorial award to Dub Parks, president of the Tech Rodeo Assn. in 1956, was set up by friends shortly after his death following graduation.

###

Three members of the Texas Tech history faculty will be representing Tech at meetings Friday and Saturday (April 24-25).

Dr. Seymour V. Connor, professor of history and director of the Southwest College, is attending the annual meeting of the Texas State Historical Society in Austin today and Saturday. Connor is a fellow of the Executive Council of the association.

Dr. T.G. Manning, associate professor of history, and Dr. M.L. Dillon, assistant professor of history, are attending the annual meeting of the Mississippi Valley Historical Assn. in Denver, Colo.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

NORMAN, April --Talent from Texas will spark the summer music camp at the University of Oklahoma June 1 through 6, an annual event for senior and junior high school musicians.

Guest conductors will be former Oklahoman Victor Alessandro, now of San Antonio, and Gene Hemmle, Lubbock. OU music school professors will complete the summer music camp faculty. There will be special programs for bands, choirs and orchestras as well as private lessons.

Alessandro is conductor and musical director of the San Antonio Symphony. He conducted the Oklahoma City Symphony from 1938 to 1951 and has been guest conductor of the NBC Symphony and Hollywood Bowl, Chicago, Minneapolis and Indianapolis Orchestras.

A native Texan and a graduate of Eastman School of Music, he is highly regarded for his musical knowledge.

Hemmle, who was a guest conductor for the 1959 All-State Chorus at OU, heads the music department at Texas Tech. He is widely known for his work as guest conductor and judge throughout the United States.

Hemmle was formerly a member of the Robert Shaw Chorale. He has sung under Toscanini, Bernstein and Stravinsky.

Cost of the six-day summer music camp is \$40, which includes all fees. Visiting musicians will be housed at the Extension Study Center on the north campus and will have their meals in university dining rooms. While they are at the university they will use the campus golf and tennis courts and swimming pool.

Additional information on the summer camp program may be obtained from Keith Wallingford, chairman of the applied music department at the OU music school.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Tom Stenis, Texas Tech associate professor of electrical engineering, and David Hansen, electrical engineering senior from Lubbock, are attending the American Institute of Electrical Engineers District Paper Competition in Austin today (April 24).

Hansen, incoming chairman of the student branch of the AIEE and Institute of Radio Engineers, will present a paper prepared by Ray Thompson entitled "An Electronic Densitometer for the Amateur Photographer."

As AIEE counselor of the Texas Tech branch, Stenis is also chairman of AIEE Student Activities committee of district seven. He will conduct a meeting discussing student activities in the district and the site for next year's competition.

Twenty-two southwestern colleges' representatives from New Mexico, Oklahoma, Arkansas, Kansas, Missouri, Louisiana and Texas will attend the competition hosted by the University of Texas.

###

Two places are now available in the Texas Tech English literature course which will be conducted throughout Europe June 19-July 29, Mrs. Alan Strout, instructor, has announced.

Ocean travel to Europe cannot be guaranteed for those who fill the vacancies but air travel can, Mrs. Strout said. However, there still is a chance that steamship arrangements can be made.

Nineteen persons currently are enrolled for academic credit in the course that will be conducted at sites of great English literature in 11 countries.

The tour also may be made without asking for credit, Mrs. Strout said.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Texas Tech Rodeo Assn. has announced the election of new officers.

They include:

Eldorado -- Ann Balleu, treasurer, sophomore English major.

Gouldbusk -- Hershel Wilson, vice-president, junior animal husbandry major.

Hallettsville -- Lum Turk, president, senior agricultural engineering major.

Lamesa -- Nancy Koger, secretary, junior English major.

###

Do you never seem to have time to fix meals like Mom used to?

Your problems as a clock-watcher may have been solved by the Texas Tech food and nutrition department. It is planning demonstrations during the Home Economics Open House Friday and Saturday (April 24-25 especially designed to aid the quick meal-fixer.

According to Dorothy Mathews, Abilene senior, you must use your imagination, as she will illustrate by a demonstration of "Canned Quickies" at 3:30 p.m. Friday.

Virginia Puig, Laredo junior, will demonstrate the use of "Quickie Equipment," such as the electric fry pan or soup warmer, which may take the place of larger equipment in small apartments, at 8:30 p.m. Friday.

"Quick as a Thaw," by Joyce Roberson, Lubbock senior, at 9 a.m. Saturday, will show the use of T.V. dinners and other frozen foods. Another approach to a quick meal, "Split Second Nutrition," will be presented by Beverley Gentry, Plainview senior, at 11:30 a.m. Saturday.

Capacities of the electronic oven and the thermostatic burner will be demonstrated by Jeanette Young, Lockney senior, at 3:30 p.m. Saturday in her presentation of "The Range with a Brain."

The effect of adequate diets versus snack diets fed to rats will be displayed in the second floor food labs of the Home Economics building. A display on the cost of vitamins will emphasize that "nutrition doesn't cost; it pays."

Another exhibit will contrast the hospital diets of yesterday to the therapeutic diets of today.

The applied arts department will exhibit students' skills and techniques employed in producing different types of art work. Demonstrations, as well as inanimate exhibits, have been prepared in various phases of craft and design for open house visitors.

(More)

2 -- Home Economics Open House

Students will be at the looms in the weaving room continuously demonstrating the weaving of fabric for rugs, dresses, evening wraps and blinds for the clothing and textiles office. Previously woven fabrics for wearing apparel and wall hangings will also be shown.

The lathe, a power tool used in making bowls, art pieces and other items, will be used in demonstrating wood-working techniques. Students will be shown making a mosaic wall-piece, silk-screen printing of placemats and greeting cards, and enameling.

Interior design projects of completely illustrated plans for a house and its furnishings will be shown in one room, separated by room dividers made of yarn, bamboo rods, wood or paper.

Materials used in teaching elementary art along with different ideas for use in the public schools will be featured on the second floor.

Another highlight on the second floor will be Libby Balzer's senior exhibit. It will include the best work of the Houston senior's four years of art classes and will be located in the show cases outside the applied art offices.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --Dr. William M. Elliott, Jr., pastor of the largest congregation in the Presbyterian Church (U.S.), will deliver the baccalaureate sermon for Texas Tech's 33rd annual spring commencement.

The widely-traveled minister of Highland Park Presbyterian Church, Dallas, will speak during services at 8 p.m. Sunday, May 31, in Jones Stadium on the Tech campus.

Commencement exercises will be held the following night at the same time and place with another Dallasite, banker Fred Florence, as principal speaker.

A former moderator of the Presbyterian (U.S.) General Assembly, Elliott has made two trips to the Far East for its World Missions Board.

He surveyed missions in Japan, China, Korea and Taiwan.

Before becoming pastor of the 4,900 member Church in the Dallas suburb, Elliott served congregations in Druid Hills, an Atlanta, Ga., suburb, and at Fifth Avenue Presbyterian Church, Knoxville, Tenn.

He also has been active in education, teaching at the Presbyterian Seminary at Louisville, Ky., and speaking at numerous colleges and universities.

Elliott received his Ph.D. degree from the University of Edinburgh, Scotland. He also holds a B.D. degree from the Louisville Seminary and a B.A. degree from Park College, Parkville, Mo. He is the author of four books.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

MacKenzie Park will hum with hundreds of Blue Bird and Camp Fire Girls Saturday, May 2, as District 2 of this city holds its first annual Pow Wow.

Beginning at 9:30 a.m. will be competition in a variety of camping events. Each girl and sponsor will bring a sack lunch. Each girl also must have \$.15 for a soft drink and entry fee that covers accident insurance.

The Pow Wow will be the first major event held under the Camp Fire Girls' new district organization. It is part of experimentation for nationwide modernization of the Camp Fire Program.

Lubbock is one of 10 U.S. cities selected for the experiments.

Camp Fire Groups and sponsors are busy this week practicing for such events as pup tent pitching, camp fire building, bed roll preparation and repacking, and knot tying.

More complicated events for which they are preparing include rope-chair rescues, blanket carries, and tracking.

At the Saturday contests, each group will need one shortening or coffee can and one bed roll consisting of three blankets, a water proof ground sheet and a tie rope, Camp Fire officials said.

Each group must be accompanied by an adult sponsor. During the Pow Wow, the sponsors will give special instruction to anyone not familiar with the best ways to perform in a particular event.

Nurses will be on hand at all times. The Pow Wow is expected to end by 1:30 p.m. for Blue Birds and 3:30 p.m. for Camp Fire Girls.

The events represent the part of the new Camp Fire program designed for younger girls. Also part of the program is the Horizon Club, built around service projects, grooming, social poise, and other interests of high school girls.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Food and nutrition training in Texas Tech's School of Home Economics is already paying dividends for three Tech coeds.

They have been awarded dietetic internships at hospitals in Colorado, New York and California. The internships are approved by the American Dietetic Assn., Dr. Mina Lamb, food and nutrition department head, said.

After graduation this spring Joyce Roberson of Lubbock will intern at the Colorado State Hospital in Pueblo, Annese Thomas of Abernathy will go to a Veterans Administration Hospital in the Bronx, N.Y., and Jill Dodge of Pasadena, Tex., will intern at the University of California Hospital in San Francisco.

Dietetic internships provide for a cash stipend and meals. Sometimes quarters are furnished. They range from \$2,000 to \$4,000 annually in total value, Dr. Lamb said.

After completing a dietetic internship, the graduate dieticians have positions available to them with a salary range of \$400 to \$600 a month. Without an internship, the salary offered newly graduated dieticians is around \$300, she added.

During their year's training, the interns get supervisory experience in all phases of dietetics, including food purchasing, equipment maintenance, menu planning, cafeteria, room service, conference dinners, and special foods.

Dr. Lamb said each of the students had applied for internships at two institutions and each were offered two positions.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Beta Alpha Psi, honorary and professional accounting fraternity at Texas Tech, has initiated nine new members.

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Gamlakarleby, Finland -- Mark Hagstrom, graduate.

###

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Midland -- Linda Collins, sophomore (1405 W. Tenn.)

Odessa -- Jeanne Purswell, freshman (1710 Royalty)

San Angelo -- Elaine Couch, freshman (210 W. Harris)

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK. --There'll be more than a "touch o' Texas" next fall at Massachusetts Institute of Technology.

Three Texas Tech students in electrical engineering have been awarded grants or positions for graduate work at the famed eastern institution.

Two of them--Jerry D. Holmes of Lockney and Larry Pinson of Canadian--will be there because of an interest in computers, developed in undergraduate research at Texas Tech.

"MIT is known as the 'birthplace of computers,'" Holmes explained. "It now has more than 30 of the most advanced models, including the Univac."

Holmes and Pinson have gained their computer experience by working with two Texas Tech units nicknamed "Max" and "Dimwit." The devices are used in Air Force research related to analyzing missile flight.

Holmes will attend MIT on a \$3,100 Schlumberger fellowship. Pinson has a teaching assistantship. An Air Force ROTC cadet, Holmes expects a delay in his active duty because of the MIT opportunity.

Joining them for graduate study in solid-state electronics will be William F. Kelly of Sweetwater. He will have a MIT research assistantship.

All three are candidates for graduation at Texas Tech June 1.

###

LUBBOCK, April --A young man who earned 28 athletic letters while at Eden High School has made a name for himself in a different way at Texas Tech. He is Bill Pfluger, newly elected president of the Texas Tech Student Assn.

Bill, all-state basketball player for Eden for two years, was also all-district three years in basketball, two years in football and four year district tennis champ.

After obtaining a freshman letter in tennis and basketball at Tech, he was forced to discontinue his athletic activity due to a knee injury. In quitting sports, the new Tech student president proved he could shine in other fields.

In his sophomore year at college, Bill received all-college recognition for scholarship and leadership and was elected to Who's Who in American Colleges and Universities.

As a junior, the versatile student became a member of the Student Council and served on the Student Religious Council. In three years at Tech, Bill has been active in Gamma Delta, Lutheran Student organization, serving as both treasurer and vice-president of the church group.

A member of Phi Gamma Delta, national social fraternity, Bill has held the office of secretary. He has also been vice-president of Tech's chapter of Delta Sigma Pi, national professional business fraternity.

The high elective office of any student is president of the Student Assn. which Bill recently won in a campus-wide election.

Through all these activities, the conscientious Pfluger has maintained a 2.3 average (on a 3.00 basis). His major is finance, but he intends to be a rancher in the Eden-San Angelo area after graduation.

(More)

When asked why he was studying finance instead of agriculture, Bill joked, "I want to know what to do with all my money~~when~~I make it."

Bill has worked each summer since entering college on a ranch owned by his father, Carl Pfluger, near Eden. He has also had experience on livestock and wool judging teams.

Pfluger showed leadership traits as president of the junior and senior class at Eden high school. Since enrolling at Tech as a freshman, he has developed these traits to their fullest.

Although Pfluger had to withdraw from activity on the athletic fields, he has been an outstanding scholar and has played a great "game" on the student leadership "field" at Texas Tech.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: OIL EDITORS

LUBBOCK, April --Automation --one of the oil industry's "hottest" topics -- will be one of the programs highlights of the sixth annual West Texas Oil Lifting Short Course which opens at Texas Tech at 8 a.m. Thursday. (April 23)

The two day course, a major event on many Western Oil men's calendars, will draw an estimated 500 persons from nine states representing over 150 companies from all elements of the industry.

The assembled specialists and experts will have a choice of 48 papers touching on ten specialized fields, chiefly in the production and engineering phases of the industry.

The conference is sponsored by the West Texas petroleum industry in cooperation with the petroleum engineering department at Tech.

The opening session kicks off at 10 a.m. and the principal address will be delivered by Dr. Dysart E. Holcomb, Research director of El Paso Natural Gas Co. He will speak at approximately 10:30 a.m. on "Knowledge Absorption - A Continuous Or Batch Process."

Two papers on automation, and a panel discussion on the same subject are expected to generate considerable general interest.

The papers, given by two widely known men on the subject, will be "Lease and Battery Automation, Fullerton Clearfork Unit" by C.R. LaRue, Hobbs N.M. petroleum engineer with Monterey Oil Co.; and "Lease Automation Custom Transfer Will Work For You" by Ralph A. Morgen, Oklahoma City Okla., engineering supervisor of the oilfield division of Black Sivalis, Bryson, Inc.

(More)

2--Oil Lift Short Course

Closing the course Friday afternoon will be panel discussion on automation centered around "The Selection of Meters for LACT Systems" by J.C. Spalding Jr., moderator, of Sun Oil Co.; A.H. Hall, Shell Pipe Line Co.; S.S. Brown of Humble Oil and Refining Co., H.L. Johnson Jr. of Black, Sivalls and Bryson, Inc.; and James H. Conine Jr., Basin Engineering Corp.

Each member will give a ten minute discussion on different types of available meters for lease automation installation. The talks will be followed by a question and answer period.

LaRue's paper will cover the two major automation projects in Fullerton unit in Andrews County. The first project installed provides complete automation, less LACT, for 57 wells. The second installation completed in 1953, provides automation and LACT for 51 wells. The projects and types of equipment will be covered in the paper.

Morgen's talk will review the basic requirements for LACT and the features of the three basic systems: large positive volume dump meters, positive displacement meters, and small self-contained positive volume dump meters. Examples of utilization of each system will be given along with illustrations of external details and operational functions.

Besides automation, which comes under the heading of production handling, production maintenance, corrosion, scale and paraffin control, artificial lift mechanics and lift systems other than rod types, will be covered with five papers apiece.

Multiple zone producing methods and equipment, rod pumping-subsurface, rod pumping-surface, and a general topic subdivision which includes papers on well stimulation, management, legal problems and static electricity are also included major divisions. ###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, -- More than 40 gatherings of Red Raider exes and friends are expected during the sixth annual Texas Tech Day Saturday (April 25).

The simultaneous meetings will be picnics or dinners, with emphasis on family fellowship and the swapping of stories about Tech days.

Formal programs will include films, reports of Tech officials, and appearances of Tech student talent. The T meetings are sponsored by the Texas Tech Ex-Students Assn.

The Lubbock program will be an informal covered-dish picnic at Wagner Park beginning at 5:30 p.m., according to Roy T. Grimes, who is in charge of arrangements.

#

Arlington -- Don Goodyearr is in charge of Texas Tech Day at Arlington.

Austin -- Pat Thurman is in charge of Texas Tech Day at Austin.

Dallas -- Conner X. Russell (5016 Thrust) is in charge of Texas Tech Day at Dallas. Principal speaker will be William H. Butterfield, Tech development director.

Fort Worth -- J.C. Carnes (1124 Wade Hampton) is in charge of Texas Tech day at Fort Worth.

Houston -- L. Bowen DuLaney (5216 Valerie, Bellaire) is in charge of Texas Tech Day at Houston.

Midland -- C.H. Brockett is in charge of Texas Tech Day at Midland.

#

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

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###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Musically speaking, the Texas Tech campus is the scene of many activities this weekend (April 24-25).

Tech's chapter of Phi Mu Alpha Sinfonia, Zeta Sigma, will be host to nine chapters from colleges and universities throughout the state as the Province ~~IX~~ Convention of Phi Mu Alpha Sinfonia Fraternity begins today (Friday).

Dr. Vincent Persichetti, internationally recognized composer, will be guest conductor and moderator for the convention.

Registration will begin at 8 a.m. in the Music building. Welcoming addresses will be made at 9 a.m. by Dr. E.N. Jones, Tech president; J. Frank Elsass, province governor of Phi Mu Alpha Sinfonia; and John V. Gilbert, Zeta Sigma president.

Dr. Persichetti will deliver a lecture-demonstration on "Composing a Sonata" in the Music building auditorium at 10 a.m.

A teacher of composition and Juilliard School of Music in New York City, N.Y., Dr. Persichetti is a graduate of the Curtis Institute of Music in Philadelphia, Pa.

"His orchestral works have been played by leading symphonies throughout the United States," said Dr. Gene Hemmle, Tech music department head.

Chamber music by Dr. Persichetti will be presented Friday night at 8:15 p.m. in the Music Building auditorium on a "Styles in Chamber Music and Opera" program. Bartok's "String Quartet No. 1" and Vaughn Williams' "Riders to the Sea" will also be included on the program.

"Supply and Demand for Contemporary Music" will be discussed by Dr. Persichetti at a Saturday luncheon in the Tech Union workroom from 12:30 to 2:30 p.m.

Climaxing the convention, Dr. Persichetti will be guest conductor for the Texas Tech Concert Band, Symphony Orchestra, and choral organizations Saturday at 8:15 p.m. in the Lubbock Municipal Auditorium. The program, "Styles in Band, Orchestral and Choral Music," will honor Phi Mu Alpha Sinfonians of Province IX.

Other events scheduled for the convention are the installation of Phi Mu Alpha Sinfonia chapters at Hardin-Simmons University and Midwestern University at 2:15 Friday; discussion groups from 8-10 a.m. Saturday; Zeta Sigma's All-American Concert, 3 p.m. Saturday at the Music building auditorium; and a banquet at the Ming Tree Restaurant at 6 p.m. Saturday. Dr. Hemmle will deliver an address at the banquet.

The All-American Concert Saturday afternoon will begin with five short pieces -- "Prelude," "Trifling," "Deep Shadows," "Waltz," and "Finale," played by Curtis O'Rear, trumpet; Mike Metze, trumpet; James Sudduth, bass; Jerry Bartley, trumpet; and James Metze, trombone.

"Marcia Militare e Fugato" will be conducted by its composer, Ray Moore, Zeta Sigma member, and Jerry Bartley will conduct his "Pentatone Patterns."

John Gilbert will be at the piano accompanying Dorothy Pijan, contralto, to his composition which took first place award in the 1959 Texas Federation of Music Clubs' student composition contest, "Elegy for Beauty."

(More)

3--Sinfonia

The Zeta Sigma Glee Club will present "Tarantella" by Randall Thompson with Richard LaMar at the piano and Ray Moore conducting.

Selections from "Song of America" by Roy Ringwald will conclude the concert. Epsilon Pi chapter of Mu Phi Epsilon, Zeta Sigma, and Kathleen LaMar and Grace Russell will participate in this presentation. Gene Kenney, Tech music instructor, will narrate and Ray Moore will conduct.

Of special interest to convention guests will be the symposium of contemporary music now under way at Tech.

Convention officers include: Olen Petty, chairman; Bill Bradley, co-chairman; Norman Gound, publications; Mike Metze, publicity, Jim Owens, room reservations; and Jim Metze, hotel reservations.

Members of Province are: Alpha Iota, University of Texas, Austin; Eta Mu, Lamar State College, Beaumont; Gamma Chi, Texas Wesleyan College, Fort Worth; Gamma Iota, Baylor University, Waco; Gamma Phi, Southwest Texas State College, San Marcos; Gamma Theta, North Texas State College, Denton.

Delta Mu, Texas Christian University, Fort Worth; Delta Upsilon, Southern Methodist University, Dallas; Zeta Mu, Sam Houston State Teachers College, Huntsville, and Zeta Sigma, Tech.

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Food and nutrition training in Texas Tech's School of Home Economics is already paying dividends for three Tech coeds.

They have been awarded dietetic internships at hospitals in Colorado, New York and California. The internships are approved by the American Dietetic Assn., Dr. Mina Lamb, food and nutrition department head, said.

After graduation this spring Joyce Roberson of Lubbock will intern at the Colorado State Hospital in Pueblo, Anneise Thomas of Abernathy will go to a Veterans Administration Hospital in the Bronx, N.Y., and Jill Dodge of Pasadena, Tex., will intern at the University of California Hospital in San Francisco.

Dietetic internships provide for a cash stipend and meals. Sometimes quarters are furnished. They range from \$2,000 to \$4,000 annually in total value, Dr. Lamb said.

After completing a dietetic internship, the graduate dieticians have positions available to them with a salary range of \$400 to \$600 a month. Without an internship, the salary offered newly graduated dieticians is around \$300, she added.

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Dr. Lamb said each of the students had applied for internships at two institutions and each were offered two positions.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --Dr. William M. Elliott, Jr., pastor of the largest congregation in the Presbyterian Church (U.S.), will deliver the baccalaureate sermon for Texas Tech's 33rd annual spring commencement.

The widely-traveled minister of Highland Park Presbyterian Church, Dallas, will speak during services at 8 p.m. Sunday, May 31, in Jones Stadium on the Tech campus.

Commencement exercises will be held the following night at the same time and place with another Dallasite, banker Fred Florence, as principal speaker.

A former moderator of the Presbyterian (U.S.) General Assembly, Elliott has made two trips to the Far East for its World Missions Board.

He surveyed missions in Japan, China, Korea and Taiwan.

Before becoming pastor of the 4,900-member Church in the Dallas suburb, Elliott served congregations in Druid Hills, an Atlanta, Ga., suburb, and at Fifth Avenue Presbyterian Church, Knoxville, Tenn.

He also has been active in education, teaching at the Presbyterian Seminary at Louisville, Ky., and speaking at numerous colleges and universities.

Elliott received his Ph.D. degree from the University of Edinburgh, Scotland. He also holds a B.D. degree from the Louisville Seminary and a B.A. degree from Park College, Parkville, Mo. He is the author of four books.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

MacKenzie Park will hum with hundreds of Blue Bird and Camp Fire Girls Saturday, May 2, as District 2 of this city holds its first annual Pow Wow.

Beginning at 9:30 a.m. will be competition in a variety of camping events. Each girl and sponsor will bring a sack lunch. Each girl also must have \$.15 for a soft drink and entry fee that covers accident insurance.

The Pow Wow will be the first major event held under the Camp Fire Girls' new district organization. It is part of experimentation for nationwide modernization of the Camp Fire Program.

Lubbock is one of 10 U.S. cities selected for the experiments.

Camp Fire Groups and sponsors are busy this week practicing for such events as pup tent pitching, camp fire building, bed roll preparation and repacking, and knot tying.

More complicated events for which they are preparing include rope-chair rescues, blanket carries, and tracking.

At the Saturday contests, each group will need one shortening or coffee can and one bed roll consisting of three blankets, a water proof ground sheet and a tie rope, Camp Fire officials said.

Each group must be accompanied by an adult sponsor. During the Pow Wow, the sponsors will give special instruction to anyone not familiar with the best ways to perform in a particular event.

Nurses will be on hand at all times. The Pow Wow is expected to end by 1:30 p.m. for Blue Birds and 3:30 p.m. for Camp Fire Girls.

The events represent the part of the new Camp Fire program designed for younger girls. Also part of the program is the Horizon Club, built around service projects, grooming, social poise, and other interests of high school girls.

###

Do you never seem to have time to fix meals like Mom used to?

Your problems as a clock-watcher may have been solved by the Texas Tech food and nutrition department. It is planning demonstrations during the Home Economics Open House Friday and Saturday (April 24-25 especially designed to aid the quick meal-fixer.

According to Dorothy Mathews, Abilene senior, you must use your imagination, as she will illustrate by a demonstration of "Canned Quickies" at 3:30 p.m. Friday.

Virginia Puig, Laredo junior, will demonstrate the use of "Quickie Equipment," such as the electric fry pan or soup warmer, which may take the place of larger equipment in small apartments, at 8:30 p.m. Friday.

"Quick as a Thaw," by Joyce Roberson, Lubbock senior, at 9 a.m. Saturday, will show the use of T.V. dinners and other frozen foods. Another approach to a quick meal, "Split Second Nutrition," will be presented by Beverley Gentry, Plainview senior, at 11:30 a.m. Saturday.

Capacities of the electronic oven and the thermostatic burner will be demonstrated by Jeanette Young, Lockney senior, at 3:30 p.m. Saturday in her presentation of "The Range with a Brain."

The effect of adequate diets versus snack diets fed to rats will be displayed in the second floor food labs of the Home Economics building. A display on the cost of vitamins will emphasize that "nutrition doesn't cost; it pays."

Another exhibit will contrast the hospital diets of yesterday to the therapeutic diets of today.

The applied arts department will exhibit students' skills and techniques employed in producing different types of art work. Demonstrations, as well as inanimate exhibits, have been prepared in various phases of craft and design for open house visitors.

(More)

Students will be at the looms in the weaving room continuously demonstrating the weaving of fabric for rugs, dresses, evening wraps and blinds for the clothing and textiles office. Previously woven fabrics for wearing apparel and wall hangings will also be shown.

The lathe, a power tool used in making bowls, art pieces and other items, will be used in demonstrating wood-working techniques. Students will be shown making a mosaic wall-piece, silk-screen printing of placemats and greeting cards, and enameling.

Interior design projects of completely illustrated plans for a house and its furnishings will be shown in one room, separated by room dividers made of yarn, bamboo rods, wood or paper.

Materials used in teaching elementary art along with different ideas for use in the public schools will be featured on the second floor.

Another highlight on the second floor will be Libby Balzer's senior exhibit. It will include the best work of the Houston senior's four years of art classes and will be located in the show cases outside the applied art offices.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Texas Tech Rodeo Assn. has announced the election of new officers.

They include:

Eldorado -- Ann Balleu, treasurer, sophomore English major.

Gouldbusk -- Hershel Wilson, vice-president, junior animal husbandry major.

Hallettsville -- Lum Turk, president, senior agricultural engineering major.

Lamesa -- Nancy Koger, secretary, junior English major.

###

Tom Stenis, Texas Tech associate professor of electrical engineering, and David Hansen, electrical engineering senior from Lubbock, are attending the American Institute of Electrical Engineers District Paper Competition in Austin today (April 24).

Hansen, incoming chairman of the student branch of the AIEE and Institute of Radio Engineers, will present a paper prepared by Ray Thompson entitled "An Electronic Densitometer for the Amateur Photographer."

As AIEE counselor of the Texas Tech branch, Stenis is also chairman of AIEE Student Activities committee of district seven. He will conduct a meeting discussing student activities in the district and the site for next year's competition.

Twenty-two southwestern colleges' representatives from New Mexico, Oklahoma, Arkansas, Kansas, Missouri, Louisiana and Texas will attend the competition hosted by the University of Texas.

###

Two places are now available in the Texas Tech English literature course which will be conducted throughout Europe June 19-July 29, Mrs. Alan Strout, instructor, has announced.

Ocean travel to Europe cannot be guaranteed for those who fill the vacancies but air travel can, Mrs. Strout said. However, there still is a chance that steamship arrangements can be made.

Nineteen persons currently are enrolled for academic credit in the course that will be conducted at sites of great English literature in 11 countries.

The tour also may be made without asking for credit, Mrs. Strout said.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

NORMAN, April --Talent from Texas will spark the summer music camp at the University of Oklahoma June 1 through 6, an annual event for senior and junior high school musicians.

Guest conductors will be former Oklahoman Victor Alessandro, now of San Antonio, and Gene Hemmle, Lubbock. OU music school professors will complete the summer music camp faculty. There will be special programs for bands, choirs and orchestras as well as private lessons.

Alessandro is conductor and musical director of the San Antonio Symphony. He conducted the Oklahoma City Symphony from 1938 to 1951 and has been guest conductor of the NBC Symphony and Hollywood Bowl, Chicago, Minneapolis and Indianapolis Orchestras.

A native Texan and a graduate of Eastman School of Music, he is highly regarded for his musical knowledge.

Hemmle, who was a guest conductor for the 1959 All-State Chorus at OU, heads the music department at Texas Tech. He is widely known for his work as guest conductor and judge throughout the United States.

Hemmle was formerly a member of the Robert Shaw Chorale. He has sung under Toscanini, Bernstein and Stravinsky.

Cost of the six-day summer music camp is \$40, which includes all fees. Visiting musicians will be housed at the Extension Study Center on the north campus and will have their meals in university dining rooms. While they are at the university they will use the campus golf and tennis courts and swimming pool.

Additional information on the summer camp program may be obtained from Keith Wallingford, chairman of the applied music department at the OU music school.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Ruth Ann Strain, Texas Tech junior food and nutrition major from Lancaster, has been awarded the \$250 scholarship given annually by the Texas Dietetic Assn.

Dr. Mina Lamb, food and nutrition department head at Tech, said Miss Strain is the first Tech student to win the award. To be eligible to apply, home economics students must have a 2.00 (B) average, and have completed 90 semester hours as a food and nutrition major.

Miss Strain, who currently holds an Association of Women Students scholarship, will complete her degree work in nutrition and home economics education in June 1960.

She is currently house director of Casa Linda, women's cooperative house. As director she is responsible for supervising the duties and activities of 18 women in house operation. She is also a student assistant in the food and nutrition lab at Tech. She has previously worked as a student assistant in the Tech library and in the child development laboratory.

Miss Strain is the daughter of Mr. and Mrs. E.W. Strain of Lancaster.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

John Schlittler of Graham and Nancy Jones of Lubbock have been announced as co-winners of the Dub Parks award, presented each year by the Texas Tech Rodeo Assn. to the person contributing most to the association and to the Tech campus.

Schlittler, president of the Tech Rodeo Assn. for 1958-59, is a member of Block and Bridle Assn., and of the Tech Aggie Club. Beef cattle superintendent for Little International in the fall of 1958, Schlittler has a B.S. degree in animal husbandry. He is now a graduate student majoring in agricultural education.

Social chairman of the Tech Rodeo Assn., 1958-59, Miss Jones is a senior education major. She is a member of Alpha Phi sorority and was chairman for the Tech Union Western dance committee. She is presently student personnel director of the Union.

Schlittler is the son of Mr. and Mrs. J.M. Cox of Loving. Miss Jones is the daughter of Mr. and Mrs. Don L. Jones, 3208 41st, Lubbock.

The memorial award to Dub Parks, president of the Tech Rodeo Assn. in 1956, was set up by friends shortly after his death following graduation.

###

Three members of the Texas Tech history faculty will be representing Tech at meetings Friday and Saturday (April 24-25).

Dr. Seymour V. Connor, professor of history and director of the Southwest College, is attending the annual meeting of the Texas State Historical Society in Austin today and Saturday. Connor is a fellow of the Executive Council of the association.

Dr. T.G. Manning, associate professor of history, and Dr. M.L. Dillon, assistant professor of history, are attending the annual meeting of the Mississippi Valley Historical Assn. in Denver, Colo.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- Outstanding students enrolled in chemistry and chemical engineering at Texas Tech received special recognition at the department's annual awards banquet Wednesday night (April 22).

Speaker for the dinner was Dr. William A. Bailey, Jr., research director for Shell Oil Co.'s Houston laboratory.

Students awarded scholarships for next year include:

Brownfield -- William Hiram Smyrl, sophomore chemistry major, Continental Oil Co. scholarship.

El Paso -- Karin Smith, senior chemistry major, Fulbright scholarship (1315 Madeline).

Farwell -- Bert Bennett Williams, junior chemical engineering major, Eastern States Petroleum and Chemical Corp. scholarship.

Lubbock -- Joseph Lee Black, junior chemical engineering major and Richard Clark Estes, senior chemical engineering major, Dow Chemical Co. scholarships; William John Downs, junior chemical engineering major, South Plains Chapter of American Petroleum Institute; William R. Robinson, sophomore chemistry major, Student Affiliate Chapter of the American Chemical Society scholarship.

Mesquite -- James Jacob Rathmell, junior chemistry major, Frontier Chemical Co. scholarship.

Students recognized for 1959 honor roll include:

Artesia, N.M. -- Danny R. Thompson, freshman chemistry major.

Albany -- Ronald Hill, senior chemical engineering major.

Amarillo -- Bobby Storey, freshman chemistry major (1601 N. Roberts).

Aspermont -- Jerald Linsley, junior chemical engineering major.

(More)

2--Chem awards

Ballinger -- Charles Stubblefield, freshman chemical engineering major.

Brownfield -- William Hiram Smyrl, sophomore chemistry major.

Clint -- Roberta Ludlow, sophomore chemical engineering major.

Colorado City -- Don Peck, sophomore chemistry major.

Eagle Lake -- Isaac P. Simmons, freshman chemical engineering major.

El Paso -- Karin Smith, senior chemistry major (1315 Madeline).

Farwell -- Bert Bennett Williams, junior chemical engineering major.

Galveston -- Smith W. Hartley, sophomore chemical engineering major.

Georgetown -- Tommy D. George, freshman chemistry major.

Gordonville -- Travis L. Flowers, sophomore chemistry major.

Hereford -- Jimmie D. Auten, junior chemical engineering major.

Houston -- Clayton Walling, freshman chemical engineering major (6213 Piping Rock).

Jermyn -- Raymond D. Damron, sophomore chemical engineering major.

Kermit -- Ben Tefertiller, freshman chemistry major.

Lewisville -- Stephen Sisk, freshman chemistry major.

Littlefield -- Karen Williams, senior pre-medical major.

Lubbock -- Richard Estes, senior chemical engineering major; Don Kerr, senior chemical engineering major; Raymond B. Knezek, senior chemical engineering major; Joseph L. Black, junior chemical engineering major; Jim W. Carter, junior pre-medical major; Freylon B. Coffey, junior chemical engineering major; William J. Downs, junior chemical engineering major; Leon Ward, junior chemical engineering major; Troy D. Felner, sophomore chemistry major; Arden Gifford, sophomore pre-medical major; William R. Robinson, sophomore chemistry major; Dwain Fuller, freshman pre-medical major; Phyllis Kuhn, freshman chemistry major; Gerald Thompson, freshman pre-medical major.

Menard -- Lonnie M. Pollard, sophomore pre-dental major.

Mesquite -- James J. Rathmell, senior chemistry major.

(More)

3--Chem awards

Midland -- Walter R. Barkley, freshman chemical engineering major (3706 Thomason).

Mineral Wells -- Morris G. Gresham, freshman chemical engineering major.

Odessa -- Jerry G. Park, freshman chemical engineering major (1701 Doran); S.J. Park, senior chemical engineering major (1701 Doran).

Pampa -- R.C. Parnell, freshman chemical engineering major.

Plainview -- Wayne Catlin, freshman chemical engineering major.

Port Arthur -- Nancy Wilten, senior chemistry major.

Portales, N.M. -- James M. Morgan, freshman chemical engineering major.

Scotland -- Eugene E. Poirot, senior chemical engineering major.

Seagraves -- Bill Sanderson, junior chemical engineering major.

Snyder -- Ronald G. Smith, sophomore chemistry major.

Socorro, N.M. -- Denver Bartee, freshman chemical engineering major.

Tennessee Colony -- Jerry McMahon, senior chemistry major.

Tulia -- Dale Joy, sophomore chemical engineering major.

Wichita Falls -- Kennedy Huff, sophomore chemical engineering major (1915 Victory).

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Engineering, science, music and livestock -- and more than 3,000 high school students -- will enliven the Texas Tech campus Friday and Saturday.

Interscholastic League contestants from some 190 West Texas high schools will begin arriving at Tech Friday morning for competition in academic subjects, drama, field and track, golf and tennis.

Scheduled during the same two days will be Tech's Engineering-Science Show and the Home Economics Open House. The Eighth Annual Texas Symposium of Contemporary Music will have programs Friday and Saturday.

In the Tech Agriculture School area, the regional Future Farmers of America judging contests will be held Saturday.

Students from 42 Conference AA schools, 42 Conference A schools and 106 Conference B schools will compete in Region 1 Interscholastic League contests with winners going to a state meet in Austin.

Friday Events

One-act plays and track events will open Interscholastic activities Friday afternoon.

Preliminaries for all conferences will be held at 1 p.m. Friday for field events and 1:30 p.m. for running events, Don Sparks, director, announced.

Golfing begins at 9 a.m. Friday at Meadowbrook Golf Course. Tennis preliminary events will be held on courts near the Tech Gym at 8:45 a.m. for Conference B and 1 p.m. for Conference AA and A.

(More)

2 -- Interscholastic League

Plays will be presented Friday, beginning at 3 p.m. with the following high schools performing in the Lubbock Municipal Auditorium:

Ballinger, Dimmitt, Floydada, Olton, Denver City, Haskell and Perryton.

Also to be staged beginning at 3 p.m. Friday are plays by the following high schools in the Tech Speech building auditorium: Booker, Weinert, Amherst, Highland at Roscoe, Happy, Dodson, Texline and Ropes at Ropesville.

Saturday Events

The final seven plays will be presented Saturday in J.T. Hutchinson Junior High School auditorium, 32nd and Canton, beginning at 3 p.m. High schools presenting plays will be Sonora, Farwell, McLean, Fabens, Roby, Stinnett and Ralls.

Debate contests for the three conferences will begin at 9 a.m. Saturday with Dr. W.E. Oden as director in Ad Building 312. The second round assignments will be at 1 p.m. in the same room.

Senior declamation events will be directed by Dr. P. Merville Larson in the Agricultural Engineering Building beginning at 9 a.m.

Extemporaneous speaking events will begin at 9 a.m. under the direction of James E. Brennan in rooms 333, 339, 341 of the Ad Building.

Ready writers will compete in Ad 164 at 10 a.m. under the direction of Dr. Lola Green.

Journalism events will be held in the Journalism building beginning at 9:30 a.m. Prof. W.E. Garets will direct the contests in room 206.

Typewriting skills will be tested by Mrs. Delores Kilchenstein in room 360 of the Ad building beginning at 10 a.m.

(More)

3 -- Interscholastic League

Shorthand contests will be directed by Mrs. Charlotte Ewing in Ad Building 364 beginning at 11 a.m.

Dr. Ralph S. Underwood will direct the number sense contest in Ad Building 219 at 10 a.m. and Horace Woodward will direct the slide rule contest in Ad Building 218 at 11 a.m.

Saturday track and field events will continue at 1 p.m. Only top winners in the various district meets will be competing in the events.

Tennis competition for Conference B finals will begin at 8:30 a.m. Saturday while Conference AA and A finals will be at 10 a.m., according to George Philbrick, director.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: SPORTS EDITORS

LUBBOCK, April --Texas Tech's "bouncing scientists" -- Joe Naylor and Jay Johnson -- will leave today (Wednesday) for Amherst, Mass., for the National Amateur Athletic Union gymnastics championships.

Both Naylor, who is a senior pre-medical student from Lubbock and Johnson, a senior chemistry major from Amarillo, will compete for top honors on the trampoline.

The NAAU meet is being held on the University of Massachusetts campus Friday and Saturday.

Both Techsans hold regional championships and both placed in the top 10 in national trampoline competition last year in Los Angeles, Calif. Naylor was fourth place and Jay was eighth place in the NAAU for 1958.

Also last year, Naylor was the Gulf AAU senior champion while Johnson was the Southwestern AAU junior champion. Most Texas Tech sports fans have seen the two perform with the "Flying Matadors" during half-times at football and basketball games.

In trampoline competition, the gymnasts have two sequences of performances, Edsel Buchanan, gymnastics coach at Tech, said.

"After the contestant bounces to an appropriate height, he performs 10 consecutive stunts in rapid sequence. After a 20-second rest, he performs 10 more tricks -- with no bounces in between," Buchanan said.

While both Naylor and Johnson are nearing the end of their college competition days for Tech, two other Techsans are getting a start in AAU competition.

Last week Jack Tillinghast, freshman from Lubbock, placed second in the novice trampoline class at the Southwestern AAU regional meet in Dallas. Jerry Bicknell, freshman from Tulsa, Okla., was second in novice-class tumbling at the same meet, Buchanan said.

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

The importance of civil defense to the homemaker and the professional home economist will be demonstrated by Texas Tech senior home economics students during the annual Home Economics Open House Thursday and Friday (April 24-25).

The demonstration is an out-growth of a course in teaching methods of civil defense in the home and community. It is designed to prepare home economics teachers to conduct similar courses in high schools and to prepare homemakers to take an active part in civil defense work.

American National Red Cross First Aid techniques are studied in connection with the course. Also included are home nursing methods, and techniques for care of mother and infant in the home.

Other in-class activities include studying the state and national civil defense programs, the use of different types of bandages and techniques in caring for the injured until skilled help arrives.

Highly skilled resource persons often assist in class work. Previous visitors include Mrs. Richard Richards, Lubbock county Red Cross executive director, Lubbock office; W. A. (Mose) Hood, ARC first aid instructor from the Lubbock fire department; Mrs. Glenn Woody, registered nurse and Red Cross instructor; and Fred Marshall, State Department of Public Safety.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTENTION FINE ARTS EDITORS

LUBBOCK, --Texas Tech will launch its new Fine Arts Center at Moab, Utah, June 3 with two art courses and a feature writing workshop, each lasting three weeks.

Amid the colorful mountain settings, one class will study and practice art applications in elementary education. Another will concentrate in art appreciation with emphasis on personal work with water colors.

Each course will include activities for advanced students as well as beginners.

Because of the setting, the first course is expected to lend itself to the development of art techniques for Bible schools and camps, Scout and Camp Fire work, and similar youth activities, according to Arne Randall, Center director.

Both courses will be taught by Randall, Tech applied arts department head, known for his art education methods and illustrations of children's literature.

Mrs. Florence Carr Randall, an experienced free lance writer, will teach a non-credit course in feature writing during the three-week session.

The art education course may be taken for three semester hours of credit, the art appreciation course for two semester hours.

In addition to paying Tech tuition and fees for the art courses or a \$20 fee for the writing workshop, students may find living quarters in the scenic Moab area for as little as \$10 per person per week, Randall said.

(More)

Randall has had experience with many types of children's art. In addition to college teaching, he has been a teacher and administrator in public schools and summer playground programs.

He is co-author of a textbook, "Art in Education," Another of his books, "Murals for Schools," is going into its third printing and a new book on painting currently is being prepared for publication.

Randall's paintings have been on exhibit at galleries in Texas, California, New York, the state of Washington and Washington, D.C.

Many of Mrs. Randall's articles have been in children's literature. She is a regular contributor to "Highlights for Children" and is co-author of a children's book, "Ranch Life Today."

The art and writing courses are only the initial program at the Center, Randall emphasized. Courses will be added in music, speech and other fields. An annual Utah pageant also will be produced.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: FARM EDITORS

LUBBOCK, April --Two workshops for South Plains ginner and gin managers have been slated at Texas Tech in June and July, Prof. Ira Williams, Tech agricultural engineering department head has announced.

A Cotton Ginning Workshop will be held June 15-26 on the Tech campus to cover subjects ranging from machinery operation to fiber quality preservation, Williams said.

Laboratory work will involve making adjustments on gin machinery to get desired results and field trips to local gins, and compresses. Registration fee is \$45.

A Cotton Gin Managers Workshop will be held July 6-10 for ginner supervisors and owners. It will feature principles of machinery selection, plant arrangement, quality preservation, materials handling, power selection and distribution.

Williams said management studies will be made during field trips. A session on hiring and managing labor is also being planned for the workshop. Fee for the managerial course will be \$30.

Both workshops will include a field trip to the spinning mill at Post.

Classes, which will be limited to 25 persons in each, will be instructed by qualified personnel from industry, extension, research and teaching fields.

Deadline for registering for both courses is May 15. Persons interested in either of the courses should write Joe Jones, agriculture engineering department, Texas Tech.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Two members of the Texas Tech English faculty will atne

Two members of the Texas Tech English faculty will attend professional meetings Friday and Saturday (April 24-25).

Dr. J.T. McCullen Jr. will take part in a Renaissance Conference at Stephens College, Columbia, Mo. He will read a paper on Andrew Maunsell, one of England's first noteworthy bibliographers.

McCullen also will meet with a committee studying possible exchange of U.S. and British Renaissance scholars. The Renaissance was a revival of learning and culture in Europe during the 14th through the 16th centuries.

Dr. Lola Beth Green will attend a state convention of Delta Kappa Gamma, society for women in education, in Galveston. She is president of Alpha Sigma chapter here.

###

Dr. David M. Vigness of Texas Tech has been named to the executive board of the Rocky Mountain Conference on Latin American Studies.

Raymond Mack of Tech will continue another year as president of the group that facilitates exchange of information among educators and others interested in Latin American Affairs.

###

LUBBOCK, --Dr. John Dowling of Texas Tech will return to Spain in September for a year's research under a Guggenheim Fellowship.

The Tech foreign languages department head will study the life and work of Leandro Fernandez de Moratin, Spanish dramatist and literary historian of the 18th and early 19th centuries.

Dr. Dowling went to Spain in 1956 to receive a literary award from the Academy of Alfonso X in Murcia. The honor was based on Dowling's research and writing about Saavedra Fajardo, a 17th century diplomat and writer.

He also studied in Spain in 1951 under an Albert Markham traveling fellowship.

Dowling said he hopes to uncover new facts about 18th century enlightenment in Spain through his new studies there. This would add to the perspective of European history as well as language arts.

Most of the work will be done in the libraries and archives at Madrid, Dowling reported. He also will study at Bologna, Italy, and Bordeaux, France, where Fernandez de Moratin spent some time.

Dowling is one of eight Texas scholars to receive 1959-60 grants from the John Simon Guggenheim Foundation, established in 1925 by the late Simon Guggenheim and his wife in memory of a son who died in 1922.

Commenting on the award to Dowling, Dr. E.N. Jones, Tech president, said "The Foundation's fellowships are granted only to persons who have demonstrated the highest capacity for scholarly research or who have proved outstanding creative ability in fine arts.

(More)

2--Dowling

"Texas Tech is proud to have one of its faculty members so honored."

Dowling came to Tech from the University of Wisconsin in 1953. He holds a bachelor's degree from the University of Colorado and a master's and doctorate from Wisconsin.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --Fred F. Florence, Dallas banker with affiliations in seven other businesses, will deliver the principal address at Texas Tech's 33rd annual spring commencement June 1.

More than 700 students from Tech's six schools are expected to be candidates for degrees at the ceremonies which will include the conferring of an honorary doctorate on the main speaker.

Florence began his banking career more than a half century ago at the First National Bank at Rusk, where he eventually became assistant cashier.

Since January, 1957, he has been chairman of the executive committee and chief executive officer of the Republic National Bank. He is a past president of the American and Texas Bankers Assns.

In 1956, Florence was chairman of the banking committee in President Eisenhower's "People to People" program to promote international understanding and friendship.

Especially active in education, he is a director of the National Merit Scholarship Corp., and a member of Southern Methodist University's executive committee. He is a trustee and holder of several other executive positions for the Texas Research Foundation.

Also claiming his attention are activities as treasurer and trustee of the Southwestern Medical Foundation and chairman and trustee of the St. Paul Hospital (Dallas).

He is a director and treasurer of the State Fair of Texas and a director of the Texas Mid-Continent Oil and Gas Assn.

(MORE)

2--Florence

Florence served a few months in 1911 on the staff of the American Exchange Bank in Dallas before becoming cashier of the First State Bank at Ratcliff. He became vice-president of the Alto State Bank in 1912 and was named president there in 1915.

In 1920, he became first vice-president and director of the Guaranty Bank and Trust Co. of Dallas, forerunner of the Republic National Bank.

###

MAILING SCHEDULE FOR April 27-May 1

Day	Name of Story	A	B	C	R	WS	Explanation
Monday	Journ. Awards Banquet						HT'S (24)
	Dietetic Internships						HT'S (2)
	Phi Kappa Phi						HT's (54)
	Powell-Weaving Fabric	AJ	X				AJ w/5x7 photo
	S.W. Assn. of Naturalists	X					
	Tech Fed. Credit Union	X					
	Tech Salutes	AJ					
Tues.	Tech Salutes	X except AJ					HT'S (26)s
	Certified Prof. Secretary Exam	X	X				
	Foreign Language Banquet	X					HT's (12)
Wednes.	Persichetti-Symposium						Special to New Times
	Rare Reports--Wilson Gift	X	X			X	Dallas, Ft. Worth.
	Army RTOC	X					
	P. Thompson "Aggie of the Year"	X	X			X	Photo's to TV'S and AJ
	Persichetti--Symposium		X				Special Music Editors
	A.M. Williams Scholarship	X					Star-Tel, Abilene, and San Angelo.
	Temple-Grierson's Campaign	X					Same
Thurs.	Rare Reports-Wilson's gift			X			
	P. Thompson "Aggie of the Year"	W/8x10's and story to					Cattleman, S.W. Crop & Stock, Farmer Stockman W. Texas Today.
	Camp Fire Pow Wow	X					
	Sampson--CIO Seminar	AJ	X				
	"Sociology of the Patient"	X					
	-Koos Edition to Book.						
	Beta Gamma Sigma-Business Honorary.		X				
Friday	Kirk-Cotton ginning fellow					2	(8) Cotton Publications w/2 pics.
May 1	New Officers-Faculty Club	X					
	Strout-Teaching Fellowship	X					U. of T., Ex-Students Assn., U. of N.C. Ex. Student's.
	Home Laundry Conference	AJ	X				w/8x10
	Temple & Holden speak at ACC	X	X				
	Upholstering Magazine						6 swatches & 500 word article about weaving at Tech.

(COVER)

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Food and nutrition training in Texas Tech's School of Home Economics is already paying dividends for three Tech coeds.

They have been awarded dietetic internships at hospitals in Colorado, New York and California. The internships are approved by the American Dietetic Assn., Dr. Mina Lamb, food and nutrition department head, said.

After graduation this spring Joyce Roberson of Lubbock will intern at the Colorado State Hospital in Pueblo, Annese Thomas of Abernathy will go to a Veterans Administration Hospital in the Bronx, N.Y., and Jill Dodge of Pasadena, Tex., will intern at the University of California Hospital in San Francisco.

Dietetic internships provide for a cash stipend and meals. Sometimes quarters are furnished. They range from \$2,000 to \$4,000 annually in total value, Dr. Lamb said.

After completing a dietetic internship, the graduate dieticians have positions available to them with a salary range of \$400 to \$600 a month. Without an internship, the salary offered newly graduated dieticians is around \$300, she added.

During their year's training, the interns get supervisory experience in all phases of dietetics, including food purchasing, equipment maintenance, menu planning, cafeteria, room service, conference dinners, and special foods.

Dr. Lamb said each of the students had applied for internships at two institutions and each were offered two positions.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Top students in each of the six Schools at Texas Tech have been initiated into Phi Kappa Phi, national honorary scholastic society.

To qualify for Phi Kappa Phi, seniors must be in the upper ten per cent of the graduating class of their school and juniors must be in the upper two per cent of their class.

Those initiated include:

El Paso -- Karin Ann Smith, senior arts and sciences student (1315 Madeline).

Farwell -- Bert Bennett Williams, senior engineering student.

Forrest, N.M. -- Ronald H. Miller, senior arts and sciences student.

Fort Worth -- Donald Roy Clark, senior engineering student (2515 Columbus).

Galveston -- Philip H. Laird, senior engineering student.

Granbury -- Donald Ray Hayworth, junior engineering student.

Hamlin -- James Dennis Johnson, senior business administration student.

Hobbs -- Bobby E. Burnett, senior agriculture student; Homer L. Hughes, senior business administration student.

Houston -- Roy E. Mason -- junior engineering student (7710 Park Place Blvd.); Libby Balzer, senior home economics student (3652 Overbrook Lane); Jean Elliott, senior home economics student (73 Huntley Dr.).

Huntington, W. Va. -- Arthus S. Cole, senior engineering student.

Itasca -- Everett Royal Mitchell, senior agriculture student.

Kermit -- John W. Harrison, senior arts and sciences student.

Lamesa -- Kenneth Eugene Miers, senior agriculture student; Sunny K. Barrow, senior arts and sciences major; Minnie Gaynell Weaver, senior arts and sciences student.

Lampasas -- Gayland Eugene Daugherty, senior business administration

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Those initiated include:

Las Vegas N.M.-- Carol Crews Covington, senior arts and sciences student.

Levelland -- Marilyn Guetersloh, senior arts and sciences student.

Littlefield -- Patsy G. Cummings, senior arts and sciences student.

Lubbock -- Max F. Dannecker, senior arts and sciences student; Don M. Kerr, senior arts and sciences student; Karen Key, senior arts and sciences student; Winfred L. McNabb, senior arts and sciences student; Zoie Odom Newsome, senior arts and sciences student; Mary Ann Sharp, senior arts and sciences student; Pearl Camp, senior business administration student; Billy Roy Womble, junior agriculture student; Bobby R. Eddleman, senior agriculture student; Stephen W. Noble, Jr., senior agriculture student; Lowell M. Cross, junior arts and sciences student; Lynn Ronald Lemon, junior arts and sciences student; Jack W. Beal, senior arts and sciences student; Margaret Louise Condray, senior arts and sciences student; Linda Chappell, senior business administration student; Frank H. Clover, senior business administration student; Eugene J. Dougherty, senior business administration student; Elan L. Green, senior business administration student; Murry T. Lusk, senior business administration student; William F. Sandy, senior business administration; Robert Emmett Tyner, senior business administration student; Joseph L. Black, senior engineering student; William Downs, senior engineering student; Sandra Dudley, senior home economics student.

###

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Those initiated include:

McAdoo -- John Clayton Baum, senior business administration student.
Meadow -- Walter D. Warren, senior engineering student.
Memphis -- Billie Jean Stroehle, senior arts and sciences student.
Menard -- Max D. Menzies, senior agriculture student.
Miami -- Helen Locke Carter, senior arts and sciences student.
Midland -- Paul S. Oles, senior engineering student (Box 1512);
Jack N. Whitmire, senior engineering student (Star Route A, Box 11).
Mommouth, N.J. -- Arthur E. Monahan, Jr., senior engineering student.
Muleshoe -- Damon Harlon Duncan, senior engineering student.
New Deal -- Arthur Berg, senior agriculture student.
Olton -- Bill Boverie, senior engineering student.
Pampa -- Meredith B. Parrish, senior home economics student.
Pecos -- Glenn Reynolds, senior business administration student.
Plainview -- Willis F. Griffin, senior engineering student.
Port Arthur -- Nancy Wilten, senior arts and sciences student.
Portland, Ore. -- Jerome Witty, senior engineering student.
Post -- Bobby David Dunlap, senior arts and sciences student.
Rochester, N.Y. --Donald A. Riess, senior engineering student
(185 Grand Ave.).

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Those initiated include:

San Angelo -- Lindsey Lyons Godfrey, junior arts and sciences student; Barbara Lee Jameson, senior arts and sciences student; Patricia Grey Young, senior arts and sciences student.

San Antonio -- Robert E. Woolley, senior engineering student (274 Cromwell Dr.).

Scotland -- Eugene E. Poirot, senior engineering major.

Seagraves -- Billy M. Sanderson, senior engineering student.

Seminole -- Leslie L. Cargile, senior engineering student.

Seymour -- Bernard D. Knezek, junior agriculture student.

Slaton -- Robert Lealon Lambert, senior business administration student; Betty J. (Smith) Bell, senior home economics student.

Snyder -- Leonard A. Hale, senior engineering student; Dicky D. Hardee, junior agriculture student .

Shreveport, La. -- Ann Denny Vaughn, junior business administration student (2922 Bolch).

Temple -- Peggy Malinak, senior arts and sciences student.

Terrell -- Laine Porter Eschle, senior business administration student.

Thalia -- Gaylon B. Whitman, senior engineering student.

University City, Mo. -- Bryan E. Giesler, senior engineering student.

Vernon -- Levern A. Reis, senior engineering student.

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Those initiated include:

Waco -- Mary Ann Lindley, junior arts and sciences student (4112 N. 31st).

Washington, Ill. -- Billy Gene Blumenshine, senior engineering student.

Weatherford -- Billy Joe Dyer, senior engineering student.

Wheeler -- Thomas E. Haddox, Jr., senior agriculture student.

White Deer -- Jerry O. Kotara, senior agriculture student.

Wichita Falls -- Dorothy Carol Cummings, senior arts and sciences student (2416 Inglewood).

Winters -- Linda Bunger, junior business administration student.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Two Texas Tech biologists have been elected officers of the Southwestern Assn. of Naturalists at the association's sixth annual meeting.

Dr. R. W. Strandtmann, biology professor, will be secretary-treasurer of the organization. Dr. Donald W. Tinkle, assistant biology professor was named association governor.

More than 200 attended the meeting at Eastern Oklahoma A.& M. College, Wilburton and Beaver's Bend State Park in McCurtain County.

The 1960 meeting will be at Sul Ross College in Alpine.

###

A Texas Tech Federal Credit Union will be organized in a meeting at 4 p.m. today (April 28) in the Women's Gym.

All faculty and staff members interested in joining the organization by buying shares are invited to attend the meeting, Burl M. Abel, temporary chairman of the group, said.

Abel said there are more than 16,000 credit unions in the U.S. They have more than eight million members who have accumulated almost \$3 billion in savings. Nearly half are operating under a federal charter as will the new Tech group authorized by the Board of Directors.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April -- The 1959 La Ventana, Texas Tech yearbook, will salute 36 students for outstanding contributions to campus life this academic year.

Students saluted will be featured in a special section of the yearbook. They were selected by a Tech Student Council committee that received nominations from campus organizations and the student body.

Final selections were based on leadership, service to Tech, and character. Those honored must also hold a 1.00 (C) grade-point average.

Honored in the Tech Salutes section are:

Abernathy -- Barbara McDougal, senior in arts and sciences.

Abilene -- David Steinmann, (2241 S. 13th) senior in arts and sciences.

Amarillo -- Johnny Gilbert (1906 Crockett) senior in arts and sciences; Jim Thompson (2900 Polk St.) senior in engineering and Donna Pearson (3221 Bowie) junior in arts and sciences.

Albany -- Janet Vines, senior in home economics.

Borger -- Gerald Myers, senior in arts and sciences.

Claude -- Bob Byrd, senior in agriculture.

Desdemona -- Stan Powers, senior in arts and sciences.

Eden -- Bill Pfluger, junior in business administration.

Fort Worth -- Gerald Seeman (232 Tierney Rd.) senior in engineering.

Graham -- Jean Brown, senior in arts and sciences, and Cora Jean McMurtry, senior in home economics.

Houston -- Elizabeth Balzer (3652 Overbrook Lane) senior in home economics, and Jean Elliott (73 Huntley Dr.) senior in home economics.

Lamesa -- Donnell Echols, senior in agriculture.

Littlefield -- Dan Howard, senior in business administration. (More)

2--Tech Salutes

Loving -- John Schlittler, graduate in agriculture.

Los Gatos, Calif. -- Gail Petersen, junior in arts and sciences.

Lubbock -- Carolyn Mimms, junior in arts and sciences, Sharla Pepper, senior in arts and sciences, Don Ledwig, senior in business administration, Bill Dean, junior in business administration and Larry Merriman, senior in business administration.

Mineola -- Claude Rogers, senior in engineering.

McGregor -- Jean Schepers, junior in home economics.

Odessa -- Jim Bell, senior in agriculture.

Pecos -- Joe Ben Hudgens, senior in arts and sciences and Jess McIlvain, senior in engineering.

Plainview -- Gayland Pool, senior in arts and sciences.

Shreveport, La. -- Peggy Miller, senior in arts and sciences.

Springlake -- James Hamm, senior in arts and sciences.

Tulia -- Bob Dyer, senior in engineering.

Wildorado -- Roy J. Milhoan, senior in agriculture.

Wichita Falls -- Walter "Dub" Heffington (4727 Alamo Dr.) junior in business administration.

Winters -- Linda Bunger, junior in business administration.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --A new hand-weaving technique developed at Texas Tech has won state-wide recognition for Mrs. Elva Powell of Lubbock.

By combining a silk screen print with weaving, Mrs. Powell produced a fabric that took second place in the wearing apparel division of the State Weavers Conference, held at Dallas.

The technique involves printing a silk screen pattern on the warp (lengthwise) strands of a loom, then weaving cotton and metallic yarn as the weft (widthwise) strands of the fabric.

Speaking for the judges, Karl Laurell of Syracuse, N.Y., said the hand-weaving technique, as used by Mrs. Powell, produced a texture and "feeling" that cannot be found in commercial fabrics.

Mrs. Powell's fabric is for an evening dress.

Mrs. Meda Johnston of the Tech applied arts department developed the technique. Mrs. Powell began experimenting with it while studying under Mrs. Johnston last year.

Mrs. Johnston took third place in the same contest with a fabric designed for a lounge coat.

Both prize-winning fabrics have been selected to remain on display in the Dallas Museum of Fine Arts through May 17 as part of a contemporary weavers exhibit.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

IUBBOCK --Texas Tech will be host Friday and Saturday (May 1-2) to South Plains business women taking a Certified Professional Secretary exam.

The two-day battery of tests will be administered by Charlotte Ewing of Tech's secretarial administration faculty. Sponsoring the exam is the Caprock chapter of the National Secretaries Assn.

The Chapter will honor test participants with a 12:30 p.m. luncheon Friday in the Union building.

Those who pass the exam will have a rating similar to that of other certified professional persons.

Tech is one of nine Texas centers for the exam this year. Eighty-two other U.S. centers are offering the tests, which cover business administration and law; secretarial accounting, skills and procedures; and personal adjustment and human relations.

There currently are 1,446 CPS's, according to Caprock chapter officials. The first exam was given in 1951 to 287 applicants. Last year, more than 1,600 applicants went through the tests in 62 centers.

Purpose of the exam is to certify high professional standards for secretaries. Fifteen persons have applied for the exam at Tech.

###

LUBBOCK, April --Top foreign language students at Texas Tech were honored Tuesday night (April 28) at the annual foreign languages department awards banquet.

Dr. G.E. Giesecke, academic vice-president at Tech, urged the multi-lingual students to seek foreign study and travel in his address entitled "The International Exchange of Persons."

Some 20 Tech students were cited at the dinner held in the Tech Union ballroom.

"Residence in a foreign country provides the best possible opportunity for growth in understanding one's own people and one's self," Dr. Giesecke said. "The world today is providing ever more opportunity for person to person diplomacy."

He added that "To be a good representative of one's own country, as well as an intelligent guest in another country, requires careful preparation. In our society, the individual citizen has the responsibility to better international understanding and to prepare himself to do his part for bringing it about."

Winner of the Leadership Cup was Billie Jean Stroehle of Memphis. She is president of the Tech German Club and will be president of the Texas Assn. of German Students next year.

Named winner of the Roscoe Wilson Memorial Scholarship for the 1959-60 academic year was Amelia Ann McElheny, sophomore in arts and sciences from (3620 Southwestern St.) Dallas. The scholarship is for \$270 and is presented each year by Mrs. Roscoe Wilson of Lubbock.

Lee Huddleston, arts and sciences senior from Anton, was presented the Sigma Delta Pi "Columbus Medal" as the outstanding student of advanced Spanish.

(More)

2--Foreign Languages Banquet

Named as the best German language student in this year's pre-medical curriculum was Karin Smith, chemistry senior from El Paso (1315 Mabeline) who will attend the University of Vienna in Austria as a Fulbright Scholar next year. She was presented the Anderson Cup that is awarded each year by Dr. William F. Anderson, Lubbock medical doctor.

Joe Ben Hudgens, senior in arts and sciences from Pecos, was presented the French Consulate award as the top third-year French language student.

The Optimates, Tech Latin Club, presented its third-year medal award to Jane Pipkin, junior English major of Lubbock. Marilyn Guetersloh, arts and sciences senior from Levelland, received the second-year Latin award. First year medals went to Virginia Ann Dowdy, business administration freshman from McKinney and Samuel Lytal, freshman French major from Lubbock.

Winners of the French Embassy Awards, which are made on the basis of an examination, were: First-year medals: Curtis Bradford, freshman history major from Lubbock, first place; and Jody Ruhl, freshman Spanish major of Houston (2503 Glenn Haven).

Second-year French Embassy medals went to Eleanor Clayton, freshman Spanish major from Lubbock, first place; and Samuel Lytal, freshman French major from Lubbock, second place. Honorable mentions were given Virginia Stowell, freshman English major from Chester Depot, Vt., and Linda Howard, freshman elementary education major from Dallas (3532 Centenary).

Twelve students received American Assn. of Teachers of German certificates of merit. To qualify, students must have studied two years of college-level German, have three semesters of A and an A grade at mid-term of the fourth semester.

(More)

3--Foreign Languages Banquet

Second year students cited include:

Amarillo -- Bryan H. Collins, senior biology major (1204 W. 13th).

Chihuanua, Mex. -- Rose Marie Hill, junior math major.

Houston -- Jack Mason, junior mechanical engineering major
(7710 Park Place).

Lubbock -- Elsa Dockray, sophomore zoology major.

Port Arthur -- Nancy Wilten, senior chemistry major.

Third year students are:

El Paso -- Karin Smith, senior chemistry major (1315 Mabeline).

Fort Worth -- Nancy Nelson Griffin, senior advertising arts and
design major (5016 Calmont).

Memphis -- Billie Jean Stroehle, junior math major.

Karen Williams, senior German major of Littlefield, received
the fourth-year association award and the fourth-year Rinehart Award
for excellence in German. Karin Smith of El Paso received the third-
year Rinehart Award.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Army ROTC cadets at Texas Tech will look extra-sharp today (Thursday) when they appear in uniform on campus.

They'll be undergoing the annual Federal Inspection by Fourth U.S. Army officers. Heading the inspection team will be Col. Raymond W. Darrah, chief of the ROTC division in the reserve forces section of Fourth Army at Fort Sam Houston.

Others accompanying Darrah from his San Antonio headquarters are Lt. Col. Robert R. Kemm and Lt. Col. James R. Reed Jr.

Army cadets will be inspected in their class rooms and on the drill field at 3 p.m. today. They'll be checked for alertness, knowledge, discipline, initiative, neatness, leadership and proficiency.

The Army ROTC training unit at Tech is commanded by Col. James B. Carvey. Cadet commander for the 350 cadets is James Mays of Van.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: FINE ARTS/MUSIC EDITORS

LUBBOCK, April --While the nation -- musically speaking -- may be going through a period of "electronic exaggeration," the next 50 years should prove to be a rich period in a vigorous musical American society.

That's the prediction of Dr. Vincent Persichetti, Juilliard School of Music composer, who served as conductor-composer-moderator of the eighth annual Texas Symposium of Contemporary Music in progress this week at Texas Tech.

A total of 53 new works, including 10 by Persichetti, are being performed in this current symposium that closes May 3. He appeared as guest conductor of the Texas Tech Band in a performance of his "Second Symphony." His "Divertimento for Band, Opus 42" will be performed this week by the Texas Tech Symphonic Winds.

In an interview with Dr. Gene Hemmle, Tech music department head, and Symposium chairman Mary Jeanne van Appledorn, the Juilliard professor gave his views on the past and present status of American music.

Noting that musically "we had an excellent 18th century beginning in this country," Persichetti asserts that "it was not until the 1920's that American composers began searching once more for their own musical culture.

"In the Thirties, the specialists became prominent, these men who dealt with a limited segment of the Twentieth Century materials. In the Forties, some composers specialized in special ideas of the specialists. They refined, polished and extended their predecessors ideas," he said.

(More)

add-1- Persichetti

"We must watch the younger composers throughout the country," he predicts. "They are coordinating the various musical resources of the past 40 years. They have the technical means and performing media at their disposal...little can stand in their way if they have the talent. The next 50 years should prove to be a rich culminating period in a vigorous musical American society."

He pointed out that dissonance for dissonance's sake is being replaced by effective use of a dissonance in connection with today's dramatic and documentary television and film productions. And, dissonance is getting "musical and extramusical" meaning because of this use.

"We're now going through a period of electronic exaggeration," Persichetti said in commenting on current interest in Hi-Fi. "It is good as long as composers of real talent don't pause too long to look. After all, a cigar box with rubber bands is good as long as it leads to a violin. The danger is that we don't listen to attentively.

"In and through it all, we are developing a wider palate."

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --Winner of the Mrs. A.M. Williams Scholarship for 1959-60 will be announced at the Texas Tech Dairy Industry Club's 21st annual banquet at 7 p.m. today (April 30) in the Union building ballroom.

The \$100 grant, given by Fulton Williams of Fort Worth in honor of his grandmother, is awarded each spring to a dairy industry student with outstanding grades.

Dr. Gerald Thomas, Tech agriculture dean, will be principal speaker during the dinner at which Tech's dairy industry judging team will be honored.

Eighty-five reservations have been made for the dinner by students, faculty, alumni, and other area dairymen, according to James S. Rudy, Club president.

###

LUBBOCK --Details of Gen. B.H. Grierson's campaign that subdued Victorio, last of the Southwest's fierce Indian leaders, will be given by Frank Temple of Texas Tech Saturday (May 2) in Abilene.

Temple, Tech catalog librarian, will do so in an address to the West Texas Historical Assn.'s annual meeting, scheduled at Abilene Christian College. Grierson an Army general, later retired on a ranch near Alpine.

At the group's luncheon, Dr. W. Curry Holden, director of West Texas Museum at Tech, will speak on "The Historical Novel--How 'The Hill of the Rooster' Was Born."

Dr. Ernest Wallace, Tech history professor, will preside at the morning session.

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###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

SUITABLE FOR TIME COPY

LUBBOCK, --Rare copies of two reports that helped open the gates for a gigantic Southwestern cattle industry have been given to the Southwest Collection at Texas Tech by Atty. Gen. Will Wilson.

One is a report to Congress in 1854 by Capt. John Pope on sections of Texas for an east-west route between the Red River and Rio Grande.

The other is a report on the Southwest cattle industry and its prospects made to Congress 30 years later by Joseph Nimmo.

Dr. Seymour V. Connor, Collection director, called the two rare reports "basic additions for any study of Southwestern history."

"They are of practical as well as scholarly value because they reveal some of the little-known forces behind Southwestern growth in vivid detail," he declared. "It's just the type of material we need."

Connor said Pope's report was one of the first important documents to come after the U.S. expanded into what is now its Southwest. The U.S. took over this great expanse in 1848 after the Mexican War.

The California gold rush followed in 1849, bringing pressures for new routes across the Southwest. The federal government began making surveys to determine such possibilities.

Capt. Pope was assigned the task of seeking a Southwestern route across the Llano Estacado, then considered a formidable barrier because its flat top was devoid of dependable water sources.

Pope it was who -- more than a century ago -- suggested the underground water that opened the high plains to cattlemen and later to irrigated agriculture.

(More)

2--Wilson gifts

Pope's personal account of the exploration is reported in the rare document given by Wilson.

Pope saw only possibilities for taking care of a few domestic animals that could be watered from wells by hand.

His report, however, helped spur adventurous cattlemen to move their herds onto the rich tableland once the Indians were subdued.

Nimmo's report three decades later records details of a tremendous cattle empire that sent nearly a million head out of Texas alone in one year.

Wilson, who collects historical literature, came across the two rare documents during the annual book auction of the Texas State Historical Assn. Because of their particular significance in West Texas history, he decided to purchase them as gifts for Tech.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --Texas Tech's Aggie of the Year likes petticoats and looks good in them.

She's Miss Perry Thompson, a city girl from Big D, and the first coed ever to win the coveted Aggie Club award in Tech's 34-year history.

The 20-year-old Dallas miss can be at ease breaking a frisky horse or pouring tea for her social sorority, Zeta Tau Alpha.

A junior majoring in animal husbandry, she plans to make ranching a career. Perry first became interested in that work during visits to the ranch of her god-parents, Mr. and Mrs. Walter Lalley of DeWalt, near Houston.

Miss Thompson's work in her major field has won her a vice-presidency in the Aggie Club and membership in Block and Bridle, animal husbandry society.

Her femininity won her the title of Tech Rodeo Queen last year.

Perry is one of nine coeds enrolled with 730 men this semester in Tech's Agriculture School, largest non-land-grant unit of its kind in the nation.

"The record these coeds are making indicates there is more and more room in modern agriculture for women," Dr. Gerald Thomas, Tech agriculture dean, commented.

"Of course, I'm not talking about working in the fields but about professional work in soil and plant science, horticulture, floriculture, veterinary medicine for small animals, scientific aspects of animal husbandry and the like," he said.

(MORE)

2--Thompson

"Although the nation's farm and ranch population may be shrinking, agriculture is still the leading U.S. industry, employing some 40 per cent of the population, many in scientific and other professional jobs," Dean Thomas reminded.

Speaking during the Aggie Club dinner at which Miss Thompson received her award, Dr. Robert H. Black, dean and director of agriculture at New Mexico State University, pointed out that there will be approximately two professional jobs open this year for every college graduate in agriculture.

Dr. Black is former animal husbandry department head at Tech.

Miss Thompson is the daughter of Mr. and Mrs. E.I. Thompson,
4444 Fairway, Dallas.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Camp Fire Girls and Blue Birds of Lubbock's District 2 will converge Saturday morning on MacKenzie Park for their first spring Pow Wow.

Between 9:30 a.m. and 3:30 p.m., hundreds of youngsters will engage in contests of camping skills they've learned and practiced at their group meetings.

The Blue Bird events will end about 1:30 p.m.

There will be tests of pup tent pitching, camp fire building, bed roll preparation and repacking, and knot tying.

The older girls will try rope chair rescues, blanket carries and other more complicated feats.

Each participant and sponsor is asked to bring a sack lunch. Each girl will need 15 cents for a soft drink and entry fee.

Contestants will dress in camping clothes rather than regulation uniforms so they may go "all out" in the events without fear of getting their apparel dirty or torn, Camp Fire officials said.

Girls will compete by groups with each group providing its own bed roll, shortening or coffee can, and tie-rope.

Contestants will meet at the barbeque pit across from the park's old party house.

The Pow Wow, directed by Bill Pearce of First Methodist Church, will be the first major event held under the Camp Fire Girls' new district organization. It's part of experimentation for modernization of the Camp Fire program.

Lubbock is one of 10 U.S. cities selected for the experiments.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Attn: Business Editors

LUBBOCK, May -- Recent developments in "the theory of the firm" will be studied by Dr. Roy J. Sampson, Texas Tech assistant professor of economics, in an eight weeks Regional Faculty Research Seminar this summer in Berkeley, Calif.

Dr. Sampson is one of ten faculty members selected on a competitive basis from college and university faculties in nine western and southwestern states to attend the Ford Foundation-sponsored seminar on the University of California campus from June to August.

The Foundation grant provides each participant with \$1,000 for summer living expenses and pays transportation expenses. The seminar is designed to increase the effectiveness of teaching and individual research in economics and business administration.

In addition to reviewing and discussing contemporary literature and research problems in the field, each participant will begin a research study which will be completed and reported on in another series of meetings in Berkeley during August of 1960.

Sampson previously had been awarded a fellowship in a business economics seminar to be held in August at Williams College, Williamstown, Mass. In resigning from the fellowship, he said that he felt the Berkeley program will be more useful to him as a member of the Tech economics faculty.

Before coming to Tech in 1955, Sampson was head of the business administration department at Pacific University in Oregon. He has taught at the University of Utah and served as a government economist with the Office of Price Stabilization.

(More)

Sampson

Sampson has had more than 25 articles and reviews on economics and business problems published in professional journals.

Within the past year, he has had items published in Land Economics, Southern Economics Journal, West Texas Business Report, Oregon Business Review, University of Washington Business Review, Southern Illinois Business Bulletin, University of Houston Business Review and Atlanta Economic Review.

His most recent article, appearing in the March issue of Atlanta Economic Review, is entitled "A Commodity-Balance Index of Internal Economic Development."

In addition to articles, Sampson has contributed to an economics textbook scheduled for publication later this summer. He currently is co-authoring a book on the development of western economic institutions with Dr. Lester S. Levy, also a Tech economics faculty member.

###

ATTN: BUSINESS EDITORS

LUBBOCK, --Texas Tech will become the third Texas college or university to obtain a chapter of Beta Gamma Sigma, national honorary in business administration.

Charter for the Gamma-of-Texas chapter has been received by Dr. John A. Ryan, Tech marketing professor who will be president of the local group.

Dr. Ryan said the date for the formal installation and initiation will be announced later.

Other Texas chapters are at Southern Methodist University and the University of Texas. Election to Beta Gamma Sigma is considered the highest scholarship honor that can come to a student of commerce or business administration, Dr. George Heather, business administration dean, said.

Membership is limited to senior students in the upper tenth of their graduating class. Juniors may be elected from the upper four per cent of their class.

Beta Gamma Sigma is the only scholarship honorary officially recognized by the American Assn. of Collegiate Schools of Business.

Tech petitioned the honorary for a charter after being accepted for membership in the association last spring.

Four members of Tech's business administration faculty are already members of Beta Gamma Sigma. They are Dr. Ryan, marketing department head; Dr. Reginald Rushing, accounting department head; C. Burl Hubbard, assistant professor of management; and C. Jack Pounders, economics instructor.

They have been authorized to serve as a committee to select charter members for the Tech chapter.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN AG EDITORS

LUBBOCK, May -- A Texas Tech agricultural engineer who plans to follow in the footsteps of his cotton-ginning grandfather has been awarded a \$2,500 fellowship to study gin engineering at Clemson College in South Carolina.

Ivan W. Kirk, 22-year-old senior from Groom, Texas., was awarded the fellowship by the National Cotton Council of America. He is one of four students in the nation to receive the graduate study grant.

Educated in the Texas South Plains region where some two million bales of cotton were produced in 1958, Kirk decided to specialize in cotton gin engineering during his junior year as an agricultural engineering student at Tech.

Last year he was winner of the Plains Ginner's Assn. scholarship.

A top student at Tech, Kirk is a member of Alpha Zeta, agriculture honorary, Phi Kappa Phi, all-school scholastic honorary, and the student branch of the American Society of Agricultural Engineers.

The four scholarships announced by the National Cotton Council are made possible by the Clayton Fund of Houston, the Murray Co. of Texas, Inc., of Dallas and the Continental Gin Co. of Birmingham, Ala.

Tech's cotton gin engineering program is now entering its third year. Its aim is to provide agriculture graduates skilled in both management and production in the basic cotton industry.

Kirk is the son of Mr. and Mrs. Lee Kirk of Groom.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Charles L. Riggs, Texas Tech associate professor of mathematics, has been elected president of the Tech Faculty Club for 1959-60, succeeding Haskell G. Taylor.

Other newly elected officers include: J.J. Willingham, dairy industry professor, vice-president; Roy J. Sampson, assistant professor of economics, secretary; Mrs. Sylvia D. Mariner, assistant professor of speech, treasurer; and Adrian Vaughan, director of public information, publicity.

Board members elected are: Cecil Johnson, assistant professor of government; John Reese, finance instructor; R.A. Dudek, industrial engineering department head; Bernard Landis, assistant professor of speech; Gerald W. Thomas, agriculture department head; and Miss Jesse Bateman, home economics education professor.

Carry-over board members will be: L.C. Walker, Ex-Students Assn. executive secretary; James B. Carvey, military science and tactics professor; Fred W. Norwood, accounting professor; and Miss Mary Horvath, foreign language instructor.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, May --Richard Strout, government instructor at Texas Tech, has received a teaching fellowship for the 1959-60 academic year at the University of North Carolina at Chapel Hill.

Strout, who holds a bachelor's degree from Tech and a master's degree in government from the University of Texas, will work toward a Ph.D. degree at North Carolina. He plans to do his doctoral dissertation in the field of comparative government.

His master's thesis was a study of American diplomacy in southeast Asia from 1920-1957.

Prior to joining the Texas Tech faculty, Strout taught government courses at Baker University, Baldwin, Kans., and has served in the news-editorial department of the Memphis, Tenn., Commercial Appeal and the Mason City, Ia., Globe-Gazette.

This summer Strout plans to study at the University of Vienna in Austria and work in a rehabilitation center directed by Frau Dr. Helga Helmmers, Austrian sociologist .

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: WOMEN'S EDITORS

LUBBOCK, May -- Ten representatives of the nation's top appliance-making industries will take part in a Home Laundry Conference for college and high school teachers and other home economists presented by Texas Tech's School of Home Economics Friday (May 8).

Sponsored by the home management section of the home and family life department, the conference will open with registration in the Home Economics building foyer at 8 a.m.

"Imagineering - 1965", the principal address, will be delivered by Frank Spangler, manager of the product planning laundry equipment department for the Westinghouse Corp., Mansfield, Ohio. Spangler will speak at an 11:30 a.m. luncheon in the Tech Union ballroom.

As manager of product planning, Spangler is responsible for the development of laundry equipment product lines through advanced development, styling, appearance design and engineering. He has coordinating responsibilities with purchasing, manufacturing, quality control, home economics, service, sales and advertising.

Tech's dean of home economics, Dr. Willa Vaughn Tinsley, will welcome the visitors at 8:30 a.m. Conference orientation will be given by Miss Lola Marie Drew, associate professor of home management.

Leading the first session on "Laundry Supplies" will be Miss Anne Lyng, associate director of home economics department of Proctor and Gamble, Cincinnati, Ohio.

Pioneer Natural Gas Co.'s home service department will serve coffee to the conference visitors at 9:45 a.m. Delegates will see various exhibits in the Home Economics building after the coffee.

Miss Virginia Van Nostrand, director of home service for the Whirlpool Corp., St. Joseph, Mich., will lecture on "Basic Principles of Washers" at 10:15 a.m.

(More)

2--Home Laundry Conference

Helpful hints on "How to Do a Wash" will be given by Miss Velda Perkin, home laundry specialist for the home economics department of the Frigidaire division of General Motors, Dayton, Ohio.

"Basic Principles of Dryers" will be discussed by Mrs. Helen Tangen, director of home service, Hamilton Manufacturing Co., Two Rivers, Wisc., as the conference resumes after the luncheon.

Miss Nostrand will deliver a dual talk at 2:15 on the principles of both the washer and the dryer.

Refreshments, courtesy of the home service department of Southwestern Public Service, will be served at a 2:45 p.m. recess.

"The Fabric Tree" will be Mrs. Mary Margaret Boyer's topic for discussion at 3:15 p.m. Mrs. Boyer is director of the Linda Marshall Home Service Department of the Maytag Co., Newton, Ia.

Rounding up the conference sessions will be a washer-dryer demonstration by Miss Murriel Bridge, home economics director of the Philco Corp. in Dallas at 4 p.m.

Highlighting a dinner in the Tech Union ballroom at 6:30 p.m. and climaxing the day-long conference will be a symposium -- "Explaining Modern Home Laundering to Present and Future Homemakers" and a "Wash and Wear" fashion show.

Miss Anna Bines, home service director for the Texas Electric Service of Fort Worth will moderate. She will also point out job opportunities in the field.

Home Laundering as it affects high schools will be explained by Miss Leonora O'Neal, home service director of Gulf State Utilities, Beaumont. Home laundering in consumer meetings and consumer homes will be discussed by Mrs. Martha Harmon, Lone Star Gas Co., Abilene.

The fashion show, which is designed for the entire family, will be presented courtesy of Hemphill-Wells.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ABILENE, --New details as to how an ex-Yankee colonel and his Negro troops subdued Victorio, last of the Trans-Pecos area's fierce Indian raiders, were revealed here today (May 2) by a Texas Tech researcher who addressed a West Texas Historical Assn. meeting at Abilene Christian College.

Frank Temple, Tech catalog librarian and historian, reported how Army Col. B.H. Grierson, seven of his "brunettes," and two other men turned back more than 100 of the Victorio band. The Indians were on their way from Mexico to the Mescalero area of mid-eastern New Mexico to recruit raiders.

The skirmish near Eagle Springs in far Southwest Texas was one of the many events of the campaign in the early 1880's recorded in detail by Grierson's son, Robert, who accompanied him.

The battle forced Victorio's men back toward Mexico. By concentrating his men at water holes in the arid country, Col. Grierson eventually was able to destroy Victorio's power.

Temple also revealed criticisms of the Colonel's campaign that have never been reported before. The Tech researcher pointed out that some were caused by a person embittered by the loss of a loved one in the campaign, and by certain newspapers' garbled accounts of the actions.

There are evidences that Grierson's northern background may have influenced some of the criticism, Temple added.

Dr. William Curry Holden of Tech gave young novelists some advice in a noon address to the Assn.

Fiction must entertain or it won't be read, Dr. Holden declared in an analysis of his "Hill of the Rooster" that Paramount Motion Picture Studios are expected to film soon.

(More)

The historian's biggest problem of transition from "fact-writing" to fiction is the tendency to let facts get in the way of the story, he said.

Yet fiction has a place as "history" because it allows the use of basic human traits and activities which accurately reflect life at a time and place but which could never be written factually, Dr. Holden explained.

Holden's book deals with life among the Yaqui Indians near Sonora, Mexico.

Success in writing depends mainly on having something to write about, he declared. Good stories seldom are found sitting around the house. A writer has to search for them. The best stories usually are the hardest to find.

###

LUBBOCK, --Eight colleges and four junior colleges will be represented at the West Texas School ~~Study~~ Council's Conference on High School-College Relationships Wednesday (May 6) at Texas Tech.

This meeting will be exploratory in nature to determine specific aspects of high school-college relationships which the council may pursue in considerable detail during the coming year.

A noon luncheon in the Tech Union ballroom will open the afternoon conference.

A series of 20-minute addresses will be given at the luncheon. "A College Administrator Looks at High School-College Relationships" will be the topic of Dr. R.C. Goodwin, Tech arts and sciences dean.

Weldon Marcom, superintendent of Levelland public schools, will talk on "A Superintendent Looks at High School-College Relationships."

Tech admissions dean, Dr. Floyd Boze, will discuss "What is Happening Nationwide on the Problem of High School-College Relationships."

Beginning at 1:30 p.m. a panel of public school personnel, and senior college and junior college personnel will lead discussions on four topics. These discussions will define and clarify each of these problem areas with a view to achieving mutual understanding and obtaining the perspective of each of the three fields of education represented.

Work group topics include: (1) "What Degree of Competency Does the College Expect of the High School Graduate in the Fields of English, Science, and Mathematics?"; (2) "What Types of Information Should Colleges and High Schools Receive from Each Other Concerning Each Student?"; (3) "College Entrance and High School Graduation Requirements"; and (4) "High School Counseling and Guidance for College-Bound Students."

A report on the results of each work group and a discussion of the next meeting will conclude the conference.

###

LUBBOCK, April -- Members of the Texas Tech student newspaper and yearbook staffs received special recognition at a publications banquet last night (Saturday) at the Spur Restaurant.

Tommy Schmidt, Mason junior who will be editor of the 1959-1960 Toreador, was master of ceremonies. He cited Preston Maynard, sophomore journalism major from Lubbock, as the outstanding Toreador, student newspaper, staff worker.

Ellen Venable, sophomore journalism major from Lubbock, received the outstanding staff member award for the La Ventana, Tech yearbook. Currently associate editor of the Progressive Farmer, agriculture section of the yearbook, Miss Venable will be an assistant editor of the 1960 edition.

Certificates of recognition were given for voluntary La Ventana yearbook staff work to:

Amarillo -- Joe Spears, senior journalism major and student photographer (Route 2, Box 236).

Andrews -- Travis Harrell, freshman journalism major and student photographer.

Ballinger -- Carol Thompson, senior journalism major.

Brownfield -- Donna Christopher, sophomore journalism major.

Dallas -- Bill Summey, junior journalism major (4708 Crownpoint Circle); Marilyn Gardner, sophomore advertising major (5362 Wenonah).

Grand Prairie -- Earl Heavrin, junior public administration major.

Fort Worth -- Nancy Hull, junior English major (3620 W. Seminary).

Lubbock -- Arthur Burks, senior journalism major and student photographer; Jolene Caffee, junior journalism major; Sandra Dudley, senior home economics major; Jerry Martin, senior advertising art major; Carolyn Mimms, junior journalism major.

(More)

add-1- journalism recognition

Muleshoe -- Billy Ellis, senior journalism major.

Springlake -- James Hamm, senior journalism major. He was also cited for his work on the Toreador as managing editor and editor.

Students receiving certificates of merit for outstanding newspaper staff work on the Toreador:

Austin -- Merium Jackson, sophomore journalism major (2408 Sabine).

Bellaire -- Connie Anderson, freshman journalism major (P.O. Box 333).

Colorado City -- K. Phillip Orman, senior advertising major.

Clyde -- William Patton, sophomore journalism major.

Dallas -- Carolyn Jenkins, sophomore journalism major (2418 Grigsby);

Melinda Harrison, freshman journalism major (2335 Community Br.).

Gainesville -- J.C. Conyers, junior geology major; Roy Lee Lemons, senior advertising major.

Graham -- Mary Alice Cretsinger, junior journalism major.

Gorman -- Vernon Stewart, sophomore journalism major.

Houston -- James Walsh, senior journalism major (3607 Tangley).

Lorenzo -- Wendell Aycock, freshman arts and sciences student.

Lubbock -- William F. Dean, junior marketing major; John Lewis, freshman economics major; Peggy Brananam, freshman journalism major; Don E. Ledwig, senior economics major.

Mason -- Tommy Schmidt, senior journalism major.

Midland -- Arthur Mayhew, junior journalism major (806 N. Lorraine).

Stratford -- William McMinn, freshman management major.

Wolfe City -- Ralph Carpenter, sophomore journalism major.

Woodville -- Karen O'Brien, sophomore clothing and textiles major.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Top students in each of the six Schools at Texas Tech have been initiated into Phi Kappa Phi, national honorary scholastic society.

To qualify for Phi Kappa Phi, seniors must be in the upper ten per cent of the graduating class of their school and juniors must be in the upper two per cent of their class.

Those initiated include:

Waco -- Mary Ann Lindley, junior arts and sciences student (4112 N. 31st).

Washington, Ill. -- Billy Gene Blumenshine, senior engineering student.

Weatherford -- Billy Joe Dyer, senior engineering student.

Wheeler -- Thomas E. Haddox, Jr., senior agriculture student.

White Deer -- Jerry O. Kotara, senior agriculture student.

Wichita Falls -- Dorothy Carol Cummings, senior arts and sciences student (2416 Inglewood).

Winters -- Linda Bunger, junior business administration student.

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Those initiated include:

San Angelo -- Lindsey Lyons Godfrey, junior arts and sciences student; Barbara Lee Jameson, senior arts and sciences student; Patricia Grey Young, senior arts and sciences student.

San Antonio -- Robert E. Woolley, senior engineering student (274 Cromwell Dr.).

Scotland -- Eugene E. Poirot, senior engineering major.

Seagraves -- Billy M. Sanderson, senior engineering student.

Seminole -- Leslie L. Cargile, senior engineering student.

Seymour -- Bernard D. Knezek, junior agriculture student.

Slaton -- Robert Lealon Lambert, senior business administration student; Betty J. (Smith) Bell, senior home economics student.

Snyder -- Leonard A. Hale, senior engineering student; Dicky D. Hardee, junior agriculture student .

Shreveport, La. -- Ann Denny Vaughn, junior business administration student (2922 Bolch).

Temple -- Peggy Malinak, senior arts and sciences student.

Terrell -- Laine Porter Eschle, senior business administration student.

Thalia -- Gaylon B. Whitman, senior engineering student.

University City, Mo. -- Bryan E. Giesler, senior engineering student.

Vernon -- Levern A. Reis, senior engineering student.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Top students in each of the six schools at Texas Tech have been initiated into Phi Kappa Phi, national honorary scholastic society.

To qualify for Phi Kappa Phi, seniors must be in the upper ten per cent of the graduating class of their school and juniors must be in the upper two per cent of their class.

Those initiated include:

McAdoo -- John Clayton Baum, senior business administration student.
Meadow -- Walter D. Warren, senior engineering student.
Memphis -- Billie Jean Stroehle, senior arts and sciences student.
Menard -- Max D. Menzies, senior agriculture student.
Miami -- Helen Locke Carter, senior arts and sciences student.
Midland -- Paul S. Oles, senior engineering student (Box 1512);
Jack N. Whitmire, senior engineering student (Star Route A, Box 11).
Mommouth, N.J. -- Arthur E. Monahan, Jr., senior engineering student.
Muleshoe -- Damon Harlon Duncan, senior engineering student.
New Deal -- Arthur Berg, senior agriculture student.
Olton -- Bill Boverie, senior engineering student.
Pampa -- Meredith B. Parrish, senior home economics student.
Pecos -- Glenn Reynolds, senior business administration student.
Plainview -- Willis F. Griffin, senior engineering student.
Port Arthur -- Nancy Wiltten, senior arts and sciences student.
Portland, Ore. -- Jerome Witty, senior engineering student.
Post -- Bobby David Dunlap, senior arts and sciences student.
Rochester, N.Y. --Donald A. Riess, senior engineering student
(185 Grand Ave.).

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To qualify for Phi Kappa Phi, seniors must be in the upper ten per cent of the graduating class of their school and juniors must be in the upper two per cent of their class.

Those initiated include:

El Paso -- Karin Ann Smith, senior arts and sciences student (1315 Madeline).

Farwell -- Bert Bennett Williams, senior engineering student.

Forrest, N.M. -- Ronald H. Miller, senior arts and sciences student.

Fort Worth -- Donald Roy Clark, senior engineering student (2515 Columbus).

Galveston -- Philip H. Laird, senior engineering student.

Granbury -- Donald Ray Hayworth, junior engineering student.

Hamlin -- James Dennis Johnson, senior business administration student.

Hobbs -- Bobby E. Burnett, senior agriculture student; Homer L. Hughes, senior business administration student.

Houston -- Roy E. Mason -- junior engineering student (7710 Park Place Blvd.); Libby Balzer, senior home economics student (3652 Overbrook Lane); Jean Elliott, senior home economics student (73 Huntley Dr.).

Huntington, W. Va. -- Arthus S. Cole, senior engineering student.

Itasca -- Everett Royal Mitchell, senior agriculture student.

Kermit -- John W. Harrison, senior arts and sciences student.

Lamesa -- Kenneth Eugene Miers, senior agriculture student; Sunny K. Barrow, senior arts and sciences major; Minnie Gaynell Weaver, senior arts and sciences student.

Lampasas -- Gayland Eugene Daugherty, senior business administration student.

###

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To qualify for Phi Kappa Phi, seniors must be in the upper ten per cent of the graduating class of their school and juniors must be in the upper two per cent of their class.

Those initiated include:

Abilene -- Edward D. Hayden, senior business administration student (2102 Grape); Lewis Franklin Corwder, III, senior engineering student (1350 Santos).

Alpine -- Kay Prestridge, senior arts and sciences student.

Amarillo -- Donald Dean Myers, senior engineering student (213 N. Piercé); Billy Carroll Bullock, senior agriculture student (1110 E. 4th).

Beaumont -- Minnette M. Rowan, senior arts and sciences student (2570 Angeline).

Big Spring -- Daniel Rowe Dunn, senior engineering student.

Brady -- Linda Lu Hagler, junior home* economics student.

Bremerton, Wash. -- Judy Ecklund, senior arts and sciences student.

Brownfield -- Virginia Lois Denson, senior arts and sciences student.

Carlsbad, N.M. -- Clyde A. Wilson, senior arts and sciences student.

Clifton -- James C. Rester, senior engineering student.

Clyde -- Glenn Blalock, senior arts and sciences student.

Colorado City -- Mary Carolyn Black, senior home economics student; Carol Louise Snethen, senior business administration student.

Cotulla -- Mary Sue (Myers) Black, senior arts and sciences student.

Crowley -- Lewis Edwin Clark, senior agriculture student.

Dublin -- Patsy Carolyn "cPherson, senior arts and sciences student.

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --A new hand-weaving technique developed at Texas Tech has won state-wide recognition for Mrs. Elva Powell of Lubbock.

By combining a silk screen print with weaving, Mrs. Powell produced a fabric that took second place in the wearing apparel division of the State Weavers Conference, held at Dallas.

The technique involves printing a silk screen pattern on the warp (lengthwise) strands of a loom, then weaving cotton and metallic yarn as the weft (widthwise) strands of the fabric.

Speaking for the judges, Karl Latrell of Syracuse, N.Y., said the hand-weaving technique, as used by Mrs. Powell, produced a texture and "feeling" that cannot be found in commercial fabrics.

Mrs. Powell's fabric is for an evening dress.

Mrs. Meda Johnston of the Tech applied arts department developed the technique. Mrs. Powell began experimenting with it while studying under Mrs. Johnston last year.

Mrs. Johnston took third place in the same contest with a fabric designed for a lounge coat.

Both prize-winning fabrics have been selected to remain on display in the Dallas Museum of Fine Arts through May 17 as part of a contemporary weavers exhibit.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Camp Fire Girls and Blue Birds of Lubbock's District 2 will converge Saturday morning on MacKenzie Park for their first spring Pow Wow.

Between 9:30 a.m. and 3:30 p.m., hundreds of youngsters will engage in contests of camping skills they've learned and practiced at their group meetings.

The Blue Bird events will end about 1:30 p.m.

There will be tests of pup tent pitching, camp fire building, bed roll preparation and repacking, and knot tying.

The older girls will try rope chair rescues, blanket carries and other more complicated feats.

Each participant and sponsor is asked to bring a sack lunch. Each girl will need 15 cents for a soft drink and entry fee.

Contestants will dress in camping clothes rather than regulation uniforms so they may go "all out" in the events without fear of getting their apparel dirty or torn, Camp Fire officials said.

Girls will compete by groups with each group providing its own bed roll, shortening or coffee can, and tie-rope.

Contestants will meet at the barbeque pit across from the park's old party house.

The Pow Wow, directed by Bill Pearce of First Methodist Church, will be the first major event held under the Camp Fire Girls' new district organization. It's part of experimentation for modernization of the Camp Fire program.

Lubbock is one of 10 U.S. cities selected for the experiments.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN AG EDITORS

LUBBOCK, May -- A Texas Tech agricultural engineer who plans to follow in the footsteps of his cotton-ginning grandfather has been awarded a \$2,500 fellowship to study gin engineering at Clemson College in South Carolina

Ivan W. Kirk, 22-year-old senior from Groom, Texas., was awarded the fellowship by the National Cotton Council of America. He is one of four students in the nation to receive the graduate study grant.

Educated in the Texas South Plains region where some two million bales of cotton were produced in 1958, Kirk decided to specialize in cotton gin engineering during his junior year as an agricultural engineering student at Tech.

Last year he was winner of the Plains Ginner's Assn. scholarship.

A top student at Tech, Kirk is a member of Alpha Zeta, agriculture honorary; Phi Kappa Phi, all-school scholastic honorary, and the student branch of the American Society of Agricultural Engineers.

The four scholarships announced by the National Cotton Council are made possible by the Clayton Fund of Houston, the Murray Co. of Texas, Inc., of Dallas and the Continental Gin Co. of Birmingham, Ala.

Tech's cotton gin engineering program is now entering its third year. Its aim is to provide agriculture graduates skilled in both management and production in the basic cotton industry.

Kirk is the son of Mr. and Mrs. Lee Kirk of Groom.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: BUSINESS EDITORS

LUBBOCK, --Texas Tech will become the third Texas college or university to obtain a chapter of Beta Gamma Sigma, national honorary in business administration.

Charter for the Gamma-of-Texas chapter has been received by Dr. John A. Ryan, Tech marketing professor who will be president of the local group.

Dr. Ryan said the date for the formal installation and initiation will be announced later.

Other Texas chapters are at Southern Methodist University and the University of Texas. Election to Beta Gamma Sigma is considered the highest scholarship honor that can come to a student of commerce or business administration, Dr. George Heather, business administration dean, said.

Membership is limited to senior students in the upper tenth of their graduating class. Juniors may be elected from the upper four per cent of their class.

Beta Gamma Sigma is the only scholarship honorary officially recognized by the American Assn. of Collegiate Schools of Business.

Tech petitioned the honorary for a charter after being accepted for membership in the association last spring.

Four members of Tech's business administration faculty are already members of Beta Gamma Sigma. They are Dr. Ryan, marketing department head; Dr. Reginald Rushing, accounting department head; C. Burl Hubbard, assistant professor of management; and C. Jack Pounders, economics instructor.

They have been authorized to serve as a committee to select charter members for the Tech chapter.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Attn: Business Editors

LUBBOCK, May -- Recent developments in "the theory of the firm" will be studied by Dr. Roy J. Sampson, Texas Tech assistant professor of economics, in an eight weeks Regional Faculty Research Seminar this summer in Berkeley, Calif.

Dr. Sampson is one of ten faculty members selected on a competitive basis from college and university faculties in nine western and south-western states to attend the Ford Foundation-sponsored seminar on the University of California campus from June to August.

The Foundation grant provides each participant with \$1,000 for summer living expenses and pays transportation expenses. The seminar is designed to increase the effectiveness of teaching and individual research in economics and business administration.

In addition to reviewing and discussing contemporary literature and research problems in the field, each participant will begin a research study which will be completed and reported on in another series of meetings in Berkeley during August of 1960.

Sampson previously had been awarded a fellowship in a business economics seminar to be held in August at Williams College, Williamstown, Mass. In resigning from the fellowship, he said that he felt the Berkeley program will be more useful to him as a member of the Tech economics faculty.

Before coming to Tech in 1955, Sampson was head of the business administration department at Pacific University in Oregon. He has taught at the University of Utah and served as a government economist with the Office of Price Stabilization.

(More)

Sampson has had more than 25 articles and reviews on economics and business problems published in professional journals.

Within the past year, he has had items published in Land Economics, Southern Economics Journal, West Texas Business Report, Oregon Business Review, University of Washington Business Review, Southern Illinois Business Bulletin, University of Houston Business Review and Atlanta Economic Review.

His most recent article, appearing in the March issue of Atlanta Economic Review, is entitled "A Commodity-Balance Index of Internal Economic Development."

In addition to articles, Sampson has contributed to an economics textbook scheduled for publication later this summer. He currently is co-authoring a book on the development of western economic institutions with Dr. Lester S. Levy, also a Tech economics faculty member.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

A third edition of "Sociology of the Patient" by Dr. Earl Koos of Texas Tech has been announced by McGraw Hill Publishing Co.

The book is designed for sociology courses taught to nurses. Emphasis is on aspects of a patients social life which contribute to his behavior regarding health and illness.

In the new edition, Dr. Koos places increased emphasis on the mental health of the patient. Numerous new illustrations have been added.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Two Texas Tech biologists have been elected officers of the Southwestern Assn. of Naturalists at the association's sixth annual meeting.

Dr. R. W. Strandtmann, biology professor, will be secretary-treasurer of the organization. Dr. Donald W. Tinkle, assistant biology professor was named association governor.

More than 200 attended the meeting at Eastern Oklahoma A.& M. College, Wilburton and Beaver's Bend State Park in McCurtain County.

The 1960 meeting will be at Sul Ross College in Alpine.

###

A Texas Tech Federal Credit Union will be organized in a meeting at 4 p.m. today (April 28) in the Women's Gym.

All faculty and staff members interested in joining the organization by buying shares are invited to attend the meeting, Burl M. Abel, temporary chairman of the group, said.

Abel said there are more than 16,000 credit unions in the U.S. They have more than eight million members who have accumulated almost \$3 billion in savings. Nearly half are operating under a federal charter as will the new Tech group authorized by the Board of Directors.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

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To qualify for Phi Kappa Phi, seniors must be in the upper ten per cent of the graduating class of their school and juniors must be in the upper two per cent of their class.

Those initiated include:

Las Vegas, N.M.-- Carol Crews Covington, senior arts and sciences student.

Levelland -- Marilyn Guetersloh, senior arts and sciences student.

Littlefield -- Patsy G. Cummings, senior arts and sciences student.

Lubbock -- Max F. Dannecker, senior arts and sciences student;
Don M. Kerr, senior arts and sciences student; Karen Key, senior arts and sciences student; Winfred L. McNabb, senior arts and sciences student; Zoie Odom Newsome, senior arts and sciences student; Mary Ann Sharp, senior arts and sciences student; Pearl Camp, senior business administration student; Billy Roy Womble, junior agriculture student; Bobby R. Eddleman, senior agriculture student; Stephen W. Noble, Jr., senior agriculture student; Lowell M. Cross, junior arts and sciences student; Lynn Ronald Lemon, junior arts and sciences student; Jack W. Beal, senior arts and sciences student; Margaret Louise Condray, senior arts and sciences student; Linda Chappell, senior business administration student; Frank H. Clover, senior business administration student; Eugene J. Dougherty, senior business administration student; Elan L. Green, senior business administration student; Murry T. Lusk, senior business administration student; William F. Sandy, senior business administration; Robert Emmett Tyner, senior business administration student; Joseph L. Black, senior engineering student; William Downs, senior engineering student; Sandra Dudley, senior home economics student.

###

LUBBOCK, April -- The 1959 La Ventana, Texas Tech yearbook, will salute 36 students for outstanding contributions to campus life this academic year.

Students saluted will be featured in a special section of the yearbook. They were selected by a Tech Student Council committee that received nominations from campus organizations and the student body.

Final selections were based on leadership, service to Tech, and character. Those honored must also hold a 1.00 (C) grade-point average.

Honored in the Tech Salutes section are:

Abernathy -- Barbara McDougal, senior in arts and sciences.

Abilene -- David Steinmann, (2241 S. 13th) senior in arts and sciences.

Amarillo -- Johnny Gilbert (1906 Crockett) senior in arts and sciences; Jim Thompson (2900 Polk St.) senior in engineering and Donna Pearson (3221 Bowie) junior in arts and sciences.

Albany -- Janet Vines, senior in home economics.

Borger -- Gerald Myers, senior in arts and sciences.

Claude -- Bob Byrd, senior in agriculture.

Desdemona -- Stan Powers, senior in arts and sciences.

Eden -- Bill Pfluger, junior in business administration.

Fort Worth -- Gerald Seeman (232 Tierney Rd.) senior in engineering.

Graham -- Jean Brown, senior in arts and sciences, and Cora Jean McMurt. senior in home economics.

Houston -- Elizabeth Balzer (3652 Overbrook Lane) senior in home economics, and Jean Elliott (73 Huntley Dr.) senior in home economics.

Lamesa -- Donnell Echols, senior in agriculture.

Littlefield -- Dan Howard, senior in business administration. (More)

2--Tech Salutes

Loving -- John Schlittler, graduate in agriculture.

Los Gatos, Calif. -- Gail Petersen, junior in arts and sciences.

Lubbock -- Carolyn Mimms, junior in arts and sciences, Sharla Pepper, senior in arts and sciences, Don Ledwig, senior in business administration, Bill Dean, junior in business administration and Larry Merriman, senior in business administration.

Mineola -- Claude Rogers, senior in engineering.

McGregor -- Jean Schepers, junior in home economics.

Odessa -- Jim Bell, senior in agriculture.

Pecos -- Joe Ben Hudgens, senior in arts and sciences and Jess McIlvain, senior in engineering.

Plainview -- Gayland Pool, senior in arts and sciences.

Shreveport, La. -- Peggy Miller, senior in arts and sciences.

Springlake -- James Hamm, senior in arts and sciences.

Tulia -- Bob Dyer, senior in engineering.

Wildorado -- Roy J. Milhoan, senior in agriculture.

Wichita Falls -- Walter "Dub" Heffington (4727 Alamo Dr.) junior in business administration.

Winters -- Linda Bunger, junior in business administration.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

IUBBOCK --Texas Tech will be host Friday and Saturday (May 1-2) to South Plains business women taking a Certified Professional Secretary exam.

The two-day battery of tests will be administered by Charlotte Ewing of Tech's secretarial administration faculty. Sponsoring the exam is the Caprock chapter of the National Secretaries Assn.

The Chapter will honor test participants with a 12:30 p.m. luncheon Friday in the Union building.

Those who pass the exam will have a rating similar to that of other certified professional persons.

Tech is one of nine Texas centers for the exam this year. Eighty-two other U.S. centers are offering the tests, which cover business administration and law; secretarial accounting, skills and procedures; and personal adjustment and human relations.

There currently are 1,446 CPS's, according to Caprock chapter officials. The first exam was given in 1951 to 287 applicants. Last year, more than 1,600 applicants went through the tests in 62 centers.

Purpose of the exam is to certify high professional standards for secretaries. Fifteen persons have applied for the exam at Tech.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, April --Top foreign language students at Texas Tech were honored Tuesday night (April 28) at the annual foreign languages department awards banquet.

Dr. G.E. Giesecke, academic vice-president at Tech, urged the multi-lingual students to seek foreign study and travel in his address entitled "The International Exchange of Persons."

Some 20 Tech students were cited at the dinner held in the Tech Union ballroom.

Winner of the Leadership Cup was Billie Jean Stroehle of Memphis. She is president of the Tech German Club and will be president of the Texas Assn. of German Students next year.

Named winner of the Roscoe Wilson Memorial Scholarship for the 1959-60 academic year was Amelia Ann McElheny, sophomore in arts and sciences from (3620 Southwestern St.) Dallas. The scholarship is for \$270 and is presented each year by Mrs. Roscoe Wilson of Lubbock.

Lee Huddleston, arts and sciences senior from Anton, was presented the Sigma Delta Pi "Columbus Medal" as the outstanding student of advanced Spanish.

Named as the best German language student in this year's pre-medical curriculum was Karin Smith, chemistry senior from El Paso (1315 Mabeline) who will attend the University of Vienna in Austria as a Fulbright Scholar next year. She was presented the Anderson Cup that is awarded each year by Dr. William F. Anderson, Lubbock medical doctor.

Joe Ben Hudgens, senior in arts and sciences from Pecos, was presented the French Consulate award as the top third-year French language student.

(MORE)

Z--Foreign Languages Banquet

The Optimates, Tech Latin Club, presented its third-year medal award to Jane Pipkin, junior English major of Lubbock. Marilyn Guetersloh, arts and sciences senior from Levelland, received the second-year Latin award. First year medals went to Virginia Ann Dowdy, business administration freshman from McKinney and Samuel Lytal, freshman French major from Lubbock.

Winners of the French Embassy Awards, which are made on the basis of an examination, were: First-year medals: Curtis Bradford, freshman history major from Lubbock, first place; and Jody Ruhl, freshman Spanish major of Houston (2503 Glenn Haven).

Second-year French Embassy medals went to Eleanor Clayton, freshman Spanish major from Lubbock, first place; and Samuel Lyta, freshman French major from Lubbock, second place. Honorable mentions were given Virginia Stowell, freshman English major from Chester Depot, Vt., and Linda Howard, freshman elementary education major from Dallas (3532 Centenary).

Twelve students received American Assn. of Teachers of German certificates of merit. To qualify, students must have studied two years of college-level German, have three semesters of A and an A grade at mid-term of the fourth semester.

Third year students are:

El Paso -- Karin Smith, senior chemistry major (1315 Mabeline).

Fort Worth -- Nancy Nelson Griffin, senior advertising arts and design major (5016 Calmont).

Memphis -- Billie Jean Stroehle, junior math major.

Karen Williams, senior German major of Littlefield, received the fourth-year association award and the fourth-year Rinehart Award for excellence in German. Karin Smith of El Paso received the third-year Rinehart Award.

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: FINE ARTS/MUSIC EDITORS

LUBBOCK, April --While the nation -- musically speaking -- may be going through a period of "electronic exaggeration," the next 50 years should prove to be a rich period in a vigorous musical American society.

That's the prediction of Dr. Vincent Persichetti, Juilliard School of Music composer, who served as conductor-composer-moderator of the eighth annual Texas Symposium of Contemporary Music in progress this week at Texas Tech.

A total of 53 new works, including 10 by Persichetti, are being performed in this current symposium that closes May 3. He appeared as guest conductor of the Texas Tech Band in a performance of his "Second Symphony." His "Divertimento for Band, Opus 42" will be performed this week by the Texas Tech Symphonic Winds.

In an interview with Dr. Gene Hemmle, Tech music department head, and Symposium chairman Mary Jeanne van Appledorn, the Juilliard professor gave his views on the past and present status of American music.

Noting that musically "we had an excellent 18th century beginning in this country," Persichetti asserts that "it was not until the 1920's that American composers began searching once more for their own musical culture.

"In the Thirties, the specialists became prominent, these men who dealt with a limited segment of the Twentieth Century materials. In the Forties, some composers specialized in special ideas of the specialists. They refined, polished and extended their predecessors ideas," he said.

(More)

add-1- Persichetti

"We must watch the younger composers throughout the country," he predicts. "They are coordinating the various musical resources of the past 40 years. They have the technical means and performing media at their disposal...little can stand in their way if they have the talent. The next 50 years should prove to be a rich culminating period in a vigorous musical American society."

He pointed out that dissonance for dissonance's sake is being replaced by effective use of a dissonance in connection with today's dramatic and documentary television and film productions. And, dissonance is getting "musical and extramusical" meaning because of this use.

"We're now going through a period of electronic exaggeration," Persichetti said in commenting on current interest in Hi-Fi. "It is good as long as composers of real talent don't pause too long to look. After all, a cigar box with rubber bands is good as long as it leads to a violin. The danger is that we don't listen to attentively.

"In and through it all, we are developing a wider palate."

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Army ROTC cadets at Texas Tech will look extra-sharp today (Thursday) when they appear in uniform on campus.

They'll be undergoing the annual Federal Inspection by Fourth U.S. Army officers. Heading the inspection team will be Col. Raymond W. Darrah, chief of the ROTC division in the reserve forces section of Fourth Army at Fort Sam Houston.

Others accompanying Darrah from his San Antonio headquarters are Lt. Col. Robert R. Kemm and Lt. Col. James R. Reed Jr.

Army cadets will be inspected in their class rooms and on the drill field at 3 p.m. today. They'll be checked for alertness, knowledge, discipline, initiative, neatness. leadership and proficiency.

The Army ROTC training unit at Tech is commanded by Col. James B. Carvey. Cadet commander for the 350 cadets is James Mays of Van.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

CAPTION

TECH AGGIE OF YEAR--Yes, the winner is a coed, first ever to be given the Texas Tech honor in the institution's 34-year history. She's Miss Perry Thompson of Dallas, showing her award to Dr. Robert H. Black, New Mexico State agriculture dean who spoke during the Aggie Club dinner at which she received it. (Texas Tech Photo)

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

CAPTION

TECH AGGIE OF THE YEAR--Yes, the winner is a coed, first to be given the Texas Tech honor in the institution's 34-year history. She is Miss Perry Thompson of Dallas, being congratulated by Dr. Gerald Thomas, Tech agriculture dean. Dr. Thomas declared that an increasing number of women are taking professional positions in agriculture and that it is fitting for an outstanding coed in the work to be honored.

(Texas Tech Photo)

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, --Winner of the Mrs. A.M. Williams Scholarship for 1959-60 will be announced at the Texas Tech Dairy Industry Club's 21st annual banquet at 7 p.m. today (April 30) in the Union building ballroom.

The \$100 grant, given by Fulton Williams of Fort Worth in honor of his grandmother, is awarded each spring to a dairy industry student with outstanding grades.

Dr. Gerald Thomas, Tech agriculture dean, will be principal speaker during the dinner at which Tech's dairy industry judging team will be honored.

Eighty-five reservations have been made for the dinner by students, faculty, alumni, and other area dairymen, according to James S. Rudy, Club president.

###

LUBBOCK --Details of Gen. B.H. Grierson's campaign that subdued Victorio, last of the Southwest's fierce Indian leaders, will be given by Frank Temple of Texas Tech Saturday (May 2) in Abilene.

Temple, Tech catalog librarian, will do so in an address to the West Texas Historical Assn.'s annual meeting, scheduled at Abilene Christian College. Grierson was an Army general, later retired on a ranch near Alpine.

At the group's luncheon, Dr. W. Curry Holden, director of West Texas Museum at Tech, will speak on "The Historical Novel--How 'The Hill of the Rooster' Was Born."

Dr. Ernest Wallace, Tech history professor, will preside at the morning session.

###

Department of Public Information
Texas Technological College
Adrian Vaughan, Director

SUITABLE FOR TIME COPY

LUBBOCK, --Rare copies of two reports that helped open the gates for a gigantic Southwestern cattle industry have been given to the Southwest Collection at Texas Tech by Atty. Gen. Will Wilson.

One is a report to Congress in 1854 by Capt. John Pope on sections of Texas for an east-west route between the Red River and Rio Grande.

The other is a report on the Southwest cattle industry and its prospects made to Congress 30 years later by Joseph Nimmo.

Dr. Seymour V. Connor, Collection director, called the two rare reports "basic additions for any study of Southwestern history."

"They are of practical as well as scholarly value because they reveal some of the little-known forces behind Southwestern growth in vivid detail," he declared. "It's just the type of material we need."

Connor said Pope's report was one of the first important documents to come after the U.S. expanded into what is now its Southwest. The U.S. took over this great expanse in 1848 after the Mexican War.

The California gold rush followed in 1849, bringing pressures for new routes across the Southwest. The federal government began making surveys to determine such possibilities.

Capt. Pope was assigned the task of seeking a Southwestern route across the Llano Estacado, then considered a formidable barrier because its flat top was devoid of dependable water sources.

Pope it was who -- more than a century ago -- suggested the underground water that opened the high plains to cattlemen and later to irrigated agriculture.

(More)

2--Wilson gifts

Pope's personal account of the exploration is reported in the rare document given by Wilson.

Pope saw only possibilities for taking care of a few domestic animals that could be watered from wells by hand.

His report, however, helped spur adventurous cattlemen to move their herds onto the rich tableland once the Indians were subdued.

Nimmo's report three decades later records details of a tremendous cattle empire that sent nearly a million head out of Texas alone in one year.

Wilson, who collects historical literature, came across the two rare documents during the annual book auction of the Texas State Historical Assn. Because of their particular significance in West Texas history, he decided to purchase them as gifts for Tech.

###

Department of Public Information
Texas Technological College
Adrián Vaughan, Director

LUBBOCK, --Texas Tech's Aggie of the Year likes petticoats and looks good in them.

She's Miss Perry Thompson, a city girl from Big D, and the first coed ever to win the coveted Aggie Club award in Tech's 34-year history.

The 20-year-old Dallas miss can be at ease breaking a frisky horse or pouring tea for her social sorority, Zeta Tau Alpha.

A junior majoring in animal husbandry, she plans to make ranching a career. Perry first became interested in that work during visits to the ranch of her god-parents, Mr. and Mrs. Walter Lalley of DeWalt, near Houston.

Miss Thompson's work in her major field has won her a vice-presidency in the Aggie Club and membership in Block and Bridle, animal husbandry society.

Her femininity won her the title of Tech Rodeo Queen last year.

Perry is one of nine coeds enrolled with 730 men this semester in Tech's Agriculture School, largest non-land-grant unit of its kind in the nation.

"The record these coeds are making indicates there is more and more room in modern agriculture for women," Dr. Gerald Thomas, Tech agriculture dean, commented.

"Of course, I'm not talking about working in the fields but about professional work in soil and plant science, horticulture, floriculture, veterinary medicine for small animals, scientific aspects of animal husbandry and the like," he said.

(MORE)

2--Thompson

"Although the nation's farm and ranch population may be shrinking, agriculture is still the leading U.S. industry, employing some 40 per cent of the population, many in scientific and other professional jobs," Dean Thomas reminded.

Speaking during the Aggie Club dinner at which Miss Thompson received her award, Dr. Robert H. Black, dean and director of agriculture at New Mexico State University, pointed out that there will be approximately two professional jobs open this year for every college graduate in agriculture.

Dr. Black is former animal husbandry department head at Tech.

Miss Thompson is the daughter of Mr. and Mrs. E.I. Thompson, 4444 Fairway, Dallas.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

Charles L. Riggs, Texas Tech associate professor of mathematics, has been elected president of the Tech Faculty Club for 1959-60, succeeding Haskell G. Taylor.

Other newly elected officers include: J.J. Willingham, dairy industry professor, vice-president; Roy J. Sampson, assistant professor of economics, secretary; Mrs. Sylvia D. Mariner, assistant professor of speech, treasurer; and Adrian Vaughan, director of public information, publicity.

Board members elected are: Cecil Johnson, assistant professor of government; John Reese, finance instructor; R.A. Dudek, industrial engineering department head; Bernard Landis, assistant professor of speech; Gerald W. Thomas, agriculture department head; and Miss Jesse Bateman, home economics education professor.

Carry-over board members will be: L.C. Walker, Ex-Students Assn. executive secretary; James B. Carvey, military science and tactics professor; Fred W. Norwood, accounting professor; and Miss Mary Horvath, foreign language instructor.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

LUBBOCK, May --Richard Strout, government instructor at Texas Tech, has received a teaching fellowship for the 1959-60 academic year at the University of North Carolina at Chapel Hill.

Strout, who holds a bachelor's degree from Tech and a master's degree in government from the University of Texas, will work toward a Ph.D. degree at North Carolina. He plans to do his doctoral dissertation in the field of comparative government.

His master's thesis was a study of American diplomacy in southeast Asia from 1920-1957.

Prior to joining the Texas Tech faculty, Strout taught government courses at Baker University, Baldwin, Kans., and has served in the news-editorial department of the Memphis, Tenn., Commercial Appeal and the Mason City, Ia., Globe-Gazette.

This summer Strout plans to study at the University of Vienna in Austria and work in a rehabilitation center directed by Frau Dr. Helga Helmmers, Austrian sociologist.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ATTN: WOMEN'S EDITORS

LUBBOCK, May -- Ten representatives of the nation's top appliance-making industries will take part in a Home Laundry Conference for college and high school teachers and other home economists presented by Texas Tech's School of Home Economics Friday (May 8).

Sponsored by the home management section of the home and family life department, the conference will open with registration in the Home Economics building foyer at 8 a.m.

"Imagineering - 1965", the principal address, will be delivered by Frank Spangler, manager of the product planning laundry equipment department for the Westinghouse Corp., Mansfield, Ohio. Spangler will speak at an 11:30 a.m. luncheon in the Tech Union ballroom.

As manager of product planning, Spangler is responsible for the development of laundry equipment product lines through advanced development, styling, appearance design and engineering. He has coordinating responsibilities with purchasing, manufacturing, quality control, home economics, service, sales and advertising.

Tech's dean of home economics, Dr. Willa Vaughn Tinsley, will welcome the visitors at 8:30 a.m. Conference orientation will be given by Miss Lola Marie Drew, associate professor of home management.

Leading the first session on "Laundry Supplies" will be Miss Anne Lyng, associate director of home economics department of Proctor and Gamble, Cincinnati, Ohio.

Pioneer Natural Gas Co.'s home service department will serve coffee to the conference visitors at 9:45 a.m. Delegates will see various exhibits in the Home Economics building after the coffee.

Miss Virginia Van Nostrand, director of home service for the Whirlpool Corp., St. Joseph, Mich., will lecture on "Basic Principles of Washers" at 10:15 a.m.

(More)

2--Home Laundry Conference

Helpful hints on "How to Do a Wash" will be given by Miss Velda Perkin, home laundry specialist for the home economics department of the Frigidaire division of General Motors, Dayton, Ohio.

"Basic Principles of Dryers" will be discussed by Mrs. Helen Tangen, director of home service, Hamilton Manufacturing Co., Two Rivers, Wisc., as the conference resumes after the luncheon.

Miss Nostrand will deliver a dual talk at 2:15 on the principles of both the washer and the dryer.

Refreshments, courtesy of the home service department of Southwestern Public Service, will be served at a 2:45 p.m. recess.

"The Fabric Tree" will be Mrs. Mary Margaret Boyer's topic for discussion at 3:15 p.m. Mrs. Boyer is director of the Linda Marshall Home Service Department of the Maytag Co., Newton, Ia.

Rounding up the conference sessions will be a washer-dryer demonstration by Miss Murriel Bridge, home economics director of the Philco Corp. in Dallas at 4 p.m.

Highlighting a dinner in the Tech Union ballroom at 6:30 p.m. and climaxing the day-long conference will be a symposium -- "Explaining Modern Home Laundering to Present and Future Homemakers" and a "Wash and Wear" fashion show.

Miss Anna Bines, home service director for the Texas Electric Service of Fort Worth will moderate. She will also point out job opportunities in the field.

Home Laundering as it affects high schools will be explained by Miss Leonora O'Neal, home service director of Gulf State Utilities, Beaumont. Home laundering in consumer meetings and consumer homes will be discussed by Mrs. Martha Harmon, Lone Star Gas Co., Abilene.

The fashion show, which is designed for the entire family, will be presented courtesy of Hemphill-Wells.

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Department of Public Information
Texas Technological College
Adrian Vaughan, Director

ABILENE, --New details as to how an ex-Yankee colonel and his Negro troops subdued Victorio, last of the Trans-Pecos area's fierce Indian raiders, were revealed here today (May 2) by a Texas Tech researcher who addressed a West Texas Historical Assn. meeting at Abilene Christian College. Frank Temple, Tech catalog librarian and historian, reported how Army Col. B.H. Grierson, seven of his "brunettes," and two other men turned back more than 100 of the Victorio band. The Indians were on their way from Mexico to the Mescalero area of mid-eastern New Mexico to recruit raiders.

The skirmish near Eagle Springs in far Southwest Texas was one of the many events of the campaign in the early 1880's recorded in detail by Grierson's son, Robert, who accompanied him.

The battle forced Victorio's men back toward Mexico. By concentrating his men at water holes in the arid country, Col. Grierson eventually was able to destroy Victorio's power.

Temple also revealed criticisms of the Colonel's campaign that have never been reported before. The Tech researcher pointed out that some were caused by a person embittered by the loss of a loved one in the campaign, and by certain newspapers' garbled accounts of the actions.

There are evidences that Grierson's northern background may have influenced some of the criticism, Temple added.

Dr. William Curry Holden of Tech gave young novelists some advice in a noon address to the Assn.

Fiction must entertain or it won't be read, Dr. Holden declared in an analysis of his "Hill of the Rooster" that Paramount Motion Picture Studios are expected to film soon.

(More)

The historian's biggest problem of transition from "fact-writing" to fiction is the tendency to let facts get in the way of the story, he said.

Yet fiction has a place as "history" because it allows the use of basic human traits and activities which accurately reflect life at a time and place but which could never be written factually, Dr. Holden explained.

Holden's book deals with life among the Yaqui Indians near Sonora, Mexico.

Success in writing depends mainly on having something to write about, he declared. Good stories seldom are found sitting around the house. A writer has to search for them. The best stories usually are the hardest to find.

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LUBBOCK, --Eight colleges and four junior colleges will be represented at the West Texas School Council's Conference on High School-College Relationships Wednesday (May 6) at Texas Tech.

This meeting will be exploratory in nature to determine specific aspects of high school-college relationships which the council may pursue in considerable detail during the coming year.

A noon luncheon in the Tech Union ballroom will open the afternoon conference.

A series of 20-minute addresses will be given at the luncheon. "A College Administrator Looks at High School-College Relationships" will be the topic of Dr. R.C. Goodwin, Tech arts and sciences dean.

Weldon Marcom, superintendent of Levelland public schools, will talk on "A Superintendent Looks at High School-College Relationships."

Tech admissions dean, Dr. Floyd Boze, will discuss "What is Happening Nationwide on the Problem of High School-College Relationships."

Beginning at 1:30 p.m. a panel of public school personnel, and senior college and junior college personnel will lead discussions on four topics. These discussions will define and clarify each of these problem areas with a view to achieving mutual understanding and obtaining the perspective of each of the three fields of education represented.

Work group topics include: (1) "What Degree of Competency Does the College Expect of the High School Graduate in the Fields of English, Science, and Mathematics?"; (2) "What Types of Information Should Colleges and High Schools Receive from Each Other Concerning Each Student?"; (3) "College Entrance and High School Graduation Requirements"; and (4) "High School Counseling and Guidance for College-Bound Students."

A report on the results of each work group and a discussion of the next meeting will conclude the conference.

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