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Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS / P.O. BOX 4650 / TEXAS TECH UNIVERSITY / LUBBOCK, TEXAS 79409 / (806) 742-2136
Residence telephones: Jane Brandenberger, Director, 829-2108 / Bea Zeeck, Associate Director, 296-7125 / Dan Tarpley, Manager, News Bureau, 792-5596

CONTACT: B. Zeeck

SUGGESTED RELEASE DATE: SUNDAY, JUNE 3

LUBBOCK--Worry, alcohol or drugs can't hold a candle to self-help when it comes to getting it all together, in the view of one Texas Tech University professor who will direct a workshop this summer in Rational Self-Counseling.

Participants will meet Tuesdays and Thursdays from 7-8:30 p.m., June 12, 14, 19, 21, 26 and 28. The workshop is offered through Texas Tech's Division of Continuing Education. The fee is \$30, and Dr. Paul Knipping of the Texas Tech health education faculty is the instructor.

Knipping and two colleagues have described their research in rational self-counseling in an article appearing in the January-February issue of "Health Values Achieving High Level Wellness." His co-authors are Dr. Maxie Maulsby Jr. who is the author of the book, "Help Yourself to Happiness," and Dr. Thomas C. Timmreck. Maulsby is a member of the psychiatry faculty at the University of Kentucky Medical Center in Lexington. Timmreck is on the Center for Health Services staff at Northern Arizona University, Flagstaff.

One of Maulsby's video tapes, demonstrating his work with an alcoholic, will be a part of the workshop.

Knipping said the workshop will deal with applications of rational self-counseling to problems involving divorce, obesity, alcoholism, and other stress management.

self-counseling/add one

"It is especially helpful," he said, "for persons with cardiovascular problems brought on by mismanagement of stress. Rational self-counseling is an effective way to minimize anger, anxiety, jealousy and other nonproductive emotions. While it works for postoperative heart patients, it should also provide a useful preventive approach to all pathology having an emotional base."

In their recent article the three authors urged that rational self-counseling be taught in public schools, as an approach to good mental health.

"Our TV-addicted society is probably the best informed, yet most dissatisfied, of any generation," they said. "The young and old both demonstrate their dissatisfaction with frequent illegal, immoral, antisocial and-or self-destructive behavior.

"Of the 150 million new prescriptions written each year, over half are for tranquilizers. Not surprisingly, the alcoholic beverage industry is one of the largest and most profitable in our country."

Their solution is to teach students "skill in the healthy use of their inner resources, skill in creating rational self-concepts and skill in making rational decisions and in formulating rational values and goals."

The workshop Knipping will teach will expand upon these concepts. To preregister or for more information contact the Division of Continuing Education, 104 Administration Building, Texas Tech University, Lubbock, Texas 79409; telephone 806: 742-3797.

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CONTACT: Dan Tarpley

LUBBOCK--Registration for the first term of the 1979 summer session at Texas Tech University is scheduled for 7:30 a.m.-6 p.m., Monday (June 4), in the Municipal Coliseum.

Registration packets may be obtained in the University Center Coronado Room on Monday from 7:30 a.m.-5:30 p.m., according to Don Wickard, registrar.

Late registration will continue through Friday (June 8) from the registrar's office and departmental offices.

Classes start at 7:20 a.m., Tuesday (June 5).

Enrollment for the first summer term last year was 7,713 and registration officials anticipate this year's figure will be about the same.

The first summer term will continue through July 14, with finals scheduled July 12-13. There will be no classes on Wednesday, July 4, Independence Day.

The second summer term begins July 16.

Offices of Admissions and Records, which includes schedule coordinator, veterans coordinator and other allied offices, have been moved from West Hall to Doak Hall while West Hall is being renovated.

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LUBBOCK--Archeologists digging at the Lubbock Lake Site have uncovered evidence of a 12,000-year-old cat, twice the size of the modern American mountain lion.

It was found in association with the Clovis culture and marks only the second time that a prehistoric cat has been found in association with man.

Dr. Eileen Johnson, director of the archeological research project, said that comparative material will determine whether the distal end of a humerus -- the upper end of a foreleg -- is that of a saber-tooth tiger, an American lion or an extinct jaguar.

"There is only one record of a saber-tooth tiger being found in association with man," she said, "and that was at the Blackwater Draw site at Clovis. This discovery is at the same level and of the same culture, but we cannot be sure which cat we have found."

She said that there are four possibilities in all because there were two kinds of saber-tooth tiger.

There is no doubt, however, that the bone is that of an extinct cat, according to Johnson. It is distinctive and cannot be that of any other animal.

The cat bone will be on display for visitors at the Lubbock Lake Site when public tours begin Saturday, June 2. The guided tours are from 9-11 a.m. each Saturday during the summer. They end Aug. 4. There will be none July 7, a part of the July 4 weekend.

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Maps with directions to the site are available at The Museum of Texas Tech University through which the research project operates.

At the Clovis level at the Lubbock Lake Site previous digs have uncovered evidence of extinct bear, *Arctodus*, also in association with man. A tooth and parts of the front paw of this giant bear, more than twice the size of a grizzly, were found in 1976.

"The only large extinct animal we anticipate finding but have not," Johnson said, "is the giant ground sloth."

Also found in association with Clovis Man have been the mammoth, two kinds of extinct horses, camel, an extinct box turtle and antecedents of modern muskrat, pond turtles, fish, coyote, wolf and fox.

The finds are particularly important to the kind of archeology practiced at the Lubbock Lake Site. It is interdisciplinary, involving geology, zoology, botany and other sciences which help explain the lifestyles of people who have inhabited the site, from Clovis Man 12,000 years ago to modern man.

Johnson explained that to understand the cultures of the various peoples who have inhabited the site, it is necessary to understand the environment which shaped those cultures.

"Archeologists used to think that Clovis Man hunted only mammoth, but at this site we have found the culture's economy was based on hunting and butchering a wide variety of animals, now probably even the huge cat."

Until the bone uncovered at the Lubbock Lake Site can be compared with other ancient cat bones, the precise animal cannot be identified. Johnson expects to find butchering marks on the bone when it is lifted entirely out of the soil.

"The American lion, which was more like the African than the American mountain lion of today roamed the tall grass savannahs common to the Lubbock Lake Site 12,000 years ago. The saber-tooth was more likely found on the edge of forests that flourished in a cooler, wetter climate than we have today."

The significance of the cat bone is partly the evidence that this particular animal could have been one more in the diet and economy of Clovis Man.

"The large cat would have preyed on camels and horses in competition with man, but man also could have been hunting the cat."

Those digging at the Lubbock Lake Site under Johnson's direction are students who have come from as far away as California and New York, Canada and Puerto Rico to participate in the 1979 research.

Alene Carriere found the bone. She is the daughter of Mr. and Mrs. Raymond J. Carriere, 66 Jervis St., Woonsocket, R.I. She is a junior majoring in classical and oriental studies at Brandeis University.

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PREHISTORIC CAT BONE--Alene Carriere, foreground, uses a soft paintbrush to dust the bone of a huge prehistoric cat. Carriere, of Woonsocket, R.I., made the discovery at the start of the 1979 Lubbock (Texas) Lake Site dig. Dr. Eileen Johnson, right, research project director, identified it as the bone of a saber-tooth tiger, American lion or extinct jaguar, about twice the size of the modern mountain lion. It was found at the Clovis level, active about 12,000 years ago. With them is Carriere's crew chief, Dennis Dahms, graduate student in anthropology, at the University of Colorado, Denver. The archeological research is conducted through The Museum of Texas Tech University.

(TECH PHOTO)

3-530-79

cutline-----

CAT BONE--Dr. Eileen Johnson, director of the Lubbock Lake Site archeological research project, describes the discovery of a prehistoric cat bone, center foreground, at the start of the 1979 dig. The bone is that of a saber-tooth tiger, American Lion or extinct jaguar, huge animals of the cat family which existed 12,000 years ago. Determination of exactly which animal the bone came from will be made after comparative studies are complete. The archeological project is conducted through The Museum of Texas Tech University. (TECH PHOTO)

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CONTACT: Kandis Gatewood

LUBBOCK--Orientation for freshmen, transfer students and those who are more than 25 years old and re-entering the academic environment will be held Sunday (June 3) from 7-9 p.m. in the University Center at Texas Tech University.

After brief lectures and slide presentations to prepare them for summer school session, students will be grouped and given instruction in registration procedures.

The Continuum, under the Office of the Dean of Students, is designed to facilitate re-entry for adults re-entering school after a break in their education. The program offers such aids as library tours, study skills seminars, academic counseling and referrals, career counseling and special registration.

Further information about the Continuum is available from the Office of Student Life, 742-2192.

CONTACT: B. Zeeck

LUBBOCK--The job market for mass communications and journalism graduates from Texas colleges and universities is approaching 100 percent, according to the most recent survey results of the Newspaper Fund, Inc.

Of the 1978 graduates, 97 percent were employed, with 80 percent going into media or media-related fields.

The Newspaper Fund Inc. of Princeton, N.J., compiled the results showing that most graduates are satisfied with their jobs as well as their education. Most held internships before they found jobs, and there were a few more women than men graduates. The majority work in fields other than daily newspapers and their pay exceeds the national average for beginners.

These final results were released this week (week of May 27) by Ralph Sellmeyer, president of the Texas Journalism Education Council. He is a professor of mass communications at Texas Tech University.

Total enrollment in journalism departments and schools in 23 Texas colleges and universities is 7,775. Of the 1978 graduates of these schools only 3 percent were unemployed. Of that number 2 percent were continuing their education and 1 percent were not actively seeking a job.

The average starting salary for Texas graduates was between \$191 and \$210 per week, compared with the national average of \$171-\$190.

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Twenty-five percent were employed by advertising agencies, 17 percent by daily newspapers and 16 percent in public relations. Others in media were employed by weekly newspapers, wire services, radio or television stations and magazines.

Most found jobs within six months and 42 percent in less than a month after graduation, 21 percent as reporter-writers and another 21 percent as advertising copywriters, editors or artists.

Of those employed in media 65 percent were satisfied with their jobs and 69 percent felt their education was adequate for their first job.

In regard to education, Thomas E. Engleman, executive director of the Newspaper Fund Inc., said that "it appears Texas is much heavier in the area of advertising and public relations studies than news-editorial. The national survey shows the opposite."

Before graduation 79 percent of the Texas students said they were given information on the job market by their schools, and 52 percent had held internships.

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CONTACT: Kandis Gatewood

LUBBOCK--A night course in local government will be taught for the first time at Texas Tech University during the first summer term.

Dr. Neale J. Pearson, political science associate professor, will conduct classes at 6:30 p.m., on Mondays, Tuesdays and Wednesdays. Registration is Monday (June 4).

According to Pearson, the first part of the course centers on theories and realities of city and county government. Students will study group organizations in various cities, learn about city-manager forms of government, policy areas, crime prevention, public works and education.

Students then will make field trips around the city of Lubbock to look at housing facilities to make attitude and condition comparisons. Also, local personalities in the city and county government will be invited to discuss the local political scene. Students will also attend city council and county government meetings and a meeting of the planning and zoning board.

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CONTACT: B. Zeeck

ATTENTION: Agriculture Editors

LUBBOCK--Nutrition, management and new trends in the swine industry will highlight sessions of the June 28 Swine Short Course at Texas Tech University.

The 27th annual short course is expected to attract more than 125 and will take place at the new Texas Tech Livestock Arena, Indiana Ave. and Brownfield Highway. Co-sponsors are the Texas Pork Producers Association, the Texas Pork Producers Board and the Texas Tech Animal Science Department.

The registration fee is \$10 and there is no preregistration. Registration begins at 8:30 a.m. and sessions at 9 a.m. The short course ends at 3 p.m. following a question-and-answer period.

Dr. Sam E. Curl, who begins new duties as dean of the Texas Tech College of Agricultural Sciences July 1, is expected to open the meeting.

Dr. Gilbert Hollis, extension swine specialist in the University of Illinois Department of Animal Science, will discuss brood sow management and the current trend in swine buildings. Hollis is well known in Texas where he formerly served at Texas Extension Service swine specialist.

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Dr. Bobby Moser of the University of Nebraska-Lincoln animal science faculty will lecture on brood sow feeding and the nutrition and management of feeder pigs.

Dr. Gene A. Mathia, chairperson of the Texas Tech Department of Agricultural Economics, will review results of a swine slaughter survey and discuss the outlook for the swine industry.

Executive Vice President Ken Horton of the Texas Pork Producers Association will present his organization's brief report.

Texas Tech animal science faculty will report on research progress. Dr. Leland F. Tribble has coordinated the program. Others from the department who will participate are Drs. Donald E. Orr Jr. and J.R. Clark.

A luncheon, courtesy of Elanco Products Co., will be served to short course participants.

In addition to the sponsors, the Producers Grain Corp. of Amarillo has contributed support for the conference.

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CONTACT: Kandis Gatewood

LUBBOCK--Texas Tech University assistant Prof. Meredith McClain has been chosen one of 540 persons to participate in the Danforth Associate Program under the Danforth Foundation.

Established in 1927, the Danforth Foundation is a national, educational, philanthropic organization "dedicated to enhancing human dimensions of life." Activities of the foundation traditionally have emphasized the theme of improving the quality of teaching and learning.

Germanic and Slavic Languages Prof. McClain, nominated for the honor by Dr. W. Barnett Guarrant, Texas Tech chemistry professor, is eligible to participate in eight regional conferences and to apply for grant funds up to \$2,000 for special projects to enhance faculty-student relationships.

McClain intends to take students of German to New Braunfels, Texas for that city's German heritage festival. Last year she took her group on a tour with the Texas Tech puppet theater (Puppenspieler) and the German Folk Dance Group. She also is considering an attempt to fund a short course at the Texas Tech University Center at Junction next summer.

A member of the Texas Tech faculty three years, Dr. McClain received the Bachelor of Music Degree from Oberlin College Conservatory of Music and her master's and Ph.D. degrees from The University of Texas at Austin.

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She is the daughter of Mr. and Mrs. W.K. McClain, 1204 E. 12th St., Georgetown.

Mr. and Mrs. William H. Danforth, who established the foundation, along with their daughter and son, Dorothy Danforth Compton and Donald Danforth, maintained active leadership roles in the affairs of the foundation throughout their lifetimes. Family members continue participation on the foundation's board of trustees.

More than 7,000 persons from 926 universities and colleges across the country representing all academic fields participate in the Danforth program.

9-6-1-79

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LUBBOCK--People a half world away have come on stage for West Texans in a photographic exhibit depicting life in the West African city of Guider, Cameroon. The exhibit will be on display at The Museum of Texas Tech University through July 1.

Dr. Robert H. Lavenda and his wife, Emily A. Schultz, spent 1976 in Guider, a town of some 15,000 people in Cameroon's arid Northern Province. The purpose of their visit was anthropological research conducted by Schultz.

During the year Lavenda took more than 2,500 photographs, recording many aspects of life ordinarily inaccessible to visitors.

The most powerful of the many ethnic groups of northern Cameroon are the Fulbe, a group that conquered much of the land at the beginning of the 19th century. The Fulbe were noted horsemen, and the Fulbe cavalry still is an integral part of Guider celebrations even though it no longer is a military force. The Fulbe are prominent in The Museum exhibit.

The residence pattern, also traced through photography, is that of compounds -- a series of huts surrounded by a high earthen wall. Women tend to live inside the compound and share activities with co-wives, relatives and friends. Men work, eat, pray and socialize outside the compound. Children are go-betweens, existing in both worlds. Most of the people are Muslim.

Principal crops are sorghum and peanuts with some cotton production.

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Museum summer hours are 8 a.m.-3:30 p.m., Monday through Friday, and 1-4:30 p.m., Saturday and Sunday. There is no admission charge.

10-6-1-79

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CONTACT: Pat Broyles

ATTN: Public Service Directors (Kill August 4)

Note: There will be no lake site tour July 7, 1979

LUBBOCK--THE TWELVE THOUSAND YEAR OLD HISTORY OF THE SOUTH PLAINS IS BEING UNEARTHED AT THE LUBBOCK LAKE ARCHEOLOGY SITE.....AND EACH SATURDAY FROM 9 TO 11 A.M. VISITORS CAN TOUR THE NATIONALLY KNOWN PROJECT. THE FREE TOURS WILL TAKE VISITORS THROUGH THE RUGGED CREEK BED AREA OF THE SITE WHERE THE DIG IS IN PROGRESS. REMAINS OF PREHISTORIC ANIMALS AND EVIDENCE OF MAN WILL ALSO BE ON DISPLAY. THE LUBBOCK LAKE SITE IS LOCATED JUST NORTHWEST OF LOOP 289 AND THE CLOVIS HIGHWAY IN LUBBOCK.

12-6-1-79

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CONTACT: Pat Broyles

ATTN: Public Service Directors (Kill June 12)

LUBBOCK--A WORKSHOP IN RATIONAL SELF-COUNSELING, DESIGNED TO HELP THE PARTICIPANT DEAL WITH STRESSFUL SITUATIONS, WILL BE HELD THIS SUMMER AT TEXAS TECH. THE PROGRAM WILL DEAL WITH APPLICATIONS OF RATIONAL SELF-COUNSELING IN PROBLEMS INVOLVING DIVORCE, OBESITY, ALCOHOLISM AND OTHER STRESS MANAGEMENT AREAS. PARTICIPANTS WILL BE TAUGHT THE HEALTHY USE OF THEIR INNER RESOURCES TO MINIMIZE NON-PRODUCTIVE EMOTIONS. THE WORKSHOP WILL MEET TUESDAYS AND THURSDAYS FROM 7 TO 8:30 P.M., JUNE 12TH THROUGH 28TH. FOR INFORMATION CONTACT THE TEXAS TECH DIVISION OF CONTINUING EDUCATION AT 742-3797.

13-6-1-79

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CONTACT: Kandis Gatewood

HOMETOWN INTEREST

2/6-1-74

LUBBOCK--_____ of _____
is one of 26 recipients of scholarships from the Texas Tech
University Department of Mass Communications.

As a first for the department, a total of \$6,500 was awarded
to students on the basis of achievement and other criteria. Students
applied for the scholarships and were selected by a three-member
scholarship committee appointed by Dr. Billy I. Ross, chairperson
of the department.

Bea
Reichert
Log
file

CONTACT: B. Zeeck

WRITTEN EXCLUSIVELY FOR THE ASSOCIATED PRESS

(Attn: Jim Brigance)

LUBBOCK--There's a lot of open, lonely road on Highway 82 between Wichita Falls and Lubbock. Not much excitement until you drive into Crosbyton, Texas, population 2,700 and, from the look of it, just another country town.

But stop by the Dairy Queen about 9:30 in the morning or 3 in the afternoon, and the Who's Who of Crosbyton, gathered for coffee, will tell you that you're in something other than Anytown, U.S.A.

Crosbyton stands the best chance in the world of being the first town to cut its oil consumption 28 percent by letting the sun fuel its locally-owned power plant.

The unique Crosbyton Solar Power Project was conceived in 1974 when townspeople, shocked at the increase in electric bills, asked Texas Tech University engineers to help find a solution. Then Mayor Pro-tem T. J. Taylor and City Secretary Norton Barrett spoke on behalf of the town, wondering if solar power was the answer.

Crosbyton city officials brought with them to the university a history of a can-do town. It already had the largest cotton gin in the world and a pattern of town meetings and community committees to solve perceived problems.

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Dr. John D. Reichert of the Texas Tech electrical engineering faculty thought there might be a partial solution for Crosbyton in a 100-year-old idea--allowing the sun's rays to play across the face of a fixed mirror, collecting the reflected energy to make steam to drive the turbines that create electricity.

People at Crosbyton and at Texas Tech refer to the idea as the Solar Gridiron Concept because the giant mirrors would resemble football stadiums. Alternate names are FMDF for Fixed Mirror Distributed Focus and Fixed Spherical Bowl Concept.

In other systems, the mirrors move with the sun. Reichert agrees those systems are potentially more efficient but the cost of installation and operation also is greater.

The U.S. Department of Energy (DOE) has supported Reichert's research for the project since 1976 with \$3.9 million, including the money necessary to build an Analog Design Verification System (ADVS).

This system already is under construction. It will have the largest single solar collector ever built in its 65-foot mirror. ADVS testing, expected to end in 1980, should help engineers and scientists better understand the characteristics of the steam the system produces.

If tests bear out the findings of Texas Tech's 30-member team headed by Reichert, results could pave the way for construction of a \$22 million prototype with ten 200-foot mirrors, furnishing Crosbyton with 5 million watts of power. The town averages less than 3 megawatts on its publicly owned system now, with a peak usage of 3.6MW.

CROSBYTON/ADD TWO

The proposed 5MW solar-thermal-electric plant would be a hybrid, using the sun's energy when it is available and fossil fuel the remainder of the time.

"Under suitable conditions, the entire 5MW could be provided from the solar capability alone, but this is a hybrid," Reichert said. "We have never wanted a 100 percent solar plant.

"Crosbyton will burn some fossil fuel all of the time to keep the boilers up to switch-on temperature. What we want is a balanced system, with fossil fuel balancing solar power. What we really want is the reliability to maintain the current standard of living. When the switch is flipped, the power has to come on."

Crosbyton Mayor George Witt agrees.

"We want a constant supply of energy," he said, "and the people here are hoping for lower utility bills, or at least competitive prices."

Reichert, on the other hand, said he doesn't believe bills will ever be as low as they were in the mid-'70s, but there can be power in Crosbyton with enough on a sunny midday to divert some energy from the town to pump irrigation water onto crop land.

Reichert is the project director. Dr. Herbert J. Carper Jr. of Texas Tech's mechanical engineering faculty is the project manager. The primary subcontractor is a private firm, E-Systems of Dallas, charged with the responsibility for the ADVS construction.

Although the project has had considerable support in Congress, Reichert said he wants "no part of a pork barrel."

"We believe it -more-

CROSBYTON/ADD THREE

"We believe our research demonstrates that this project can benefit the nation," he said. "The prototype could be duplicated, at considerably less cost, for other areas. A 28 percent overall saving in fossil fuels could be significant, diverting petroleum to other uses and keeping some U.S. dollars at home."

Reichert said that with spiraling fuel costs, such a system could break even with a 30-year amortization.

"It wouldn't mean fuel costs would come down," he said, "but it could guarantee energy in the sunnier parts of the country and it could conserve fossil fuels."

"Crosbyton isn't the best location in the world for this prototype," he said. "It has dust, occasionally hail, high winds and it doesn't even have a desert sun. But all those are part of the reasons it makes a good research location. It isn't perfect."

"George Mahon, former House Appropriations Committee chairman, studied this project thoroughly when we first sought federal funding," Reichert explained. "He supported the project as did Rep. Omar Burleson, Sen. Lloyd Bentsen and Sen. John Tower."

"Rep. Kent Hance succeeded Mahon as Texas' 19th District representative and, as a member of the House Science and Technology Committee, he came to the project's rescue when the 1980 funding was about to be cut to a tenth of what we needed for valid research."

Sen. Bentsen defended the project in the Senate and Texas Reps. Charles Stenholm who succeeded Burleson in the 17th District, Jim Wright, Jack Hightower and Kika de la Garza ^{let} firm support. They didn't help just because they were asked, in Reichert's view.

CROSBYTON/ADD FOUR

"They have had their energy specialists checking up on this project with some of the keenest experts in the country," he said. "The project gets support for the best reason--because it is a sound concept for harnessing solar energy."

Reichert estimated that DOE deals with about 200 research proposals at any given time.

"Now, at least 175 of those are bad ideas," he said, "but there is nobody in this world that can tell which 175 are bad and which 10 or 25 are promising and worth funding until research results are in.

"I can see that a lot of people think research is adding to inflation because of the cost. But we really are hitting the sources of the problem. The only way to do that is perform research to identify the best ideas for getting at two inflationary causes--rising energy costs and the balance of payments."

cutline-----

SOLAR ENERGY CALCULATIONS--Dr. John D. Reichert, left, is project director for the Crosbyton Solar Power Project, and Dr. Herbert J. Carper Jr. is project manager. Both are members of the Texas Tech University engineering faculty. Their blackboard calculations could grow into construction of a \$22 million prototype of a 100-year-old solar energy concept to serve the small West Texas town of Crosbyton. (TECH PHOTO)

Cutlines w/pen&ink drawing

CROSBYTON SOLAR POWER PROJECT--If tests bear out the findings of a 30-member Texas Tech University research team, results could pave the way for construction of this \$22 million prototype solar power plant with ten 200-foot mirrors to furnish Crosbyton, Texas, with 5 million watts of energy. Already under construction is ~~an~~ Analog Design Verification System which will have the largest single solar collector ever built in its 65-foot mirror.

cutline-----

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CONTACT: Kandis Gatewood

HOMETOWN INTEREST

LUBBOCK-- _____ of _____
is one of 26 recipients of scholarships from the Texas Tech University
Department of Mass Communications.

As a first for the department, a total of \$6,500 was awarded to
students on the basis of achievement and other criteria. Students
applied for the scholarships and were selected by a three-member
scholarship committee appointed by Dr. Billy I. Ross, chairperson of
the department.