January 5-8, 1987

DATE	Stories and Cutlines		Locals (75)	Reg. Dailies (25)	Reg. Weeklies B (39) A (37)	50 M's (16)	Reg. Radio	X-List (26)	Adj. Counties (15)	Hometowners	PSA's	Ag list	Ag boxes (16)	MISC. (#)	CONTACT	REMARKS
1-1-5-87	kitchen	105	✓									✓5	✓		slp	
2-1-5-87	Rouse	75	✓												by	
								✓							by	
3-1-6-87	Biggers	155	✓	✓		✓			✓						bt	ed 9 / B 15
4-1-6-87	moorman	95	✓										✓	4	slp	
5-1-6-87	rude	30						✓						2	pl	
6-1-6-87	planet	115	✓	✓					✓						bt	
7-1-6-87	caption (man 1)														slp	
8-1-6-87	" (man 2)														slp	
9-1-6-87	" (man 3)														slp	
10-1-6-87	" (man 4)														slp	
11-1-6-87	" (man 5)														slp	
12-1-7-87	Standing	78	✓											3	By.	
13-1-7-87	cobb	162	✓	✓		cc ✓									by	med 29 / FL 10 / B 9
14-1-7-87	Hutton	153	✓	✓		cc ✓									slp	" "
15-1-7-87	Jan 30	95	✓						✓					3	bt	
16-1-7-87	rehab	115	✓	✓					✓						bt	
17-1-8-87	tip sheet	29												29	dp	

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CONTACT: Sally Logue Post 1-1-5-87

LUBBOCK--Texas Tech University Professor James W. Kitchen of the Park Administration and Landscape Architecture Department has received the highest honor of the Texas Nature Conservancy.

The Oak Leaf award was presented to Kitchen for his "tireless efforts on behalf of the natural lands of our state and especially his leadership in establishing the Texas Natural Heritage Program."

Kitchen, who has been a trustee of the conservancy since 1983, served for many years as chairperson of the group's identification committee which sets conservation policy and priorities for the conservancy's land protection programs.

During his tenure as chair of the committee, the Heritage Program for the first time inventoried the biological attributes of the state's landscape. The program, now a joint effort of the Texas General Land Office and the Department of Parks and Wildlife, has identified nearly 2,033 special plants and animals in Texas. These are species which merit the attention of scientists and conservationists because they are unique and potentially threatened with extinction.

In presenting the award, conservancy President Mickey Burleson of Temple said under Kitchen's direction, "the Texas Nature Conservancy has established a priority system which has resulted in the direct acquisition of nearly 100,000 acres of Texas' most unique and significant lands. This effort exceeds the conservation programs of both the state and federal governments combined in recent years."

Kitchens joined the Texas Tech faculty in 1964. He earned bachelor's and master's degrees from Texas Tech and a doctorate from Texas A&M University.

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CONTACT: B. Zeeck 2-1-5-87

LUBBOCK--Dr. Robert L. Rouse, professor emeritus of economics at Texas Tech University, has been named chairman of the Texas State Pension Review Board. Rouse was elected to take office Jan. 1.

He was appointed in 1983 to a six-year term on the board. The board was created by the Legislature in 1979 as an independent state agency to oversee and review state and local public retirement systems in Texas.

The nine-member board conducts a continuing review of public retirement systems; studies potential or existing problems affecting the systems; provides information and technical assistance as needed; and recommends policies and legislation in the public pension area.

The board is composed of seven members appointed by the governor, one state senator appointed by the lieutenant governor, and one state representative appointed by the Speaker of the House. Gubernatorial appointments include three with experience in the fields of securities, investment, pension administration or pension law; one experienced in actuarial science; one experienced in governmental finance; a contributing member of a public retirement system, and one who is receiving retirement benefits from a public retirement system.

Rouse was an active member of the Retirement System when he was appointed and continues to serve in that position. He taught economics and finance at Texas Tech for 35 years and continues teaching on a part-time basis.

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CONTACT: Beverly Taylor 3-1-6-87

LUBBOCK--The early bird may, indeed, get the worm -- not because he got up early but because society is geared for him.

In six years of research, Texas Tech University educational psychology Professor Julian L. Biggers has found that people who are most alert during the morning are more successful in their endeavors.

"Individuals go through daily, weekly and monthly body rhythms and are maximally effective, both physically and mentally, during their particular peak activation times," Dr. Biggers said. "My work has shown that people who wake up bright and cheery and do their best work in the morning have better overall performance than people who are just getting started with Johnny Carson."

Circadian or daily body rhythms have been observed over the past 100 years, with early research involving periodic measurement of body temperature changes. Biggers said later researchers found it is not necessary to measure body temperature because individuals can accurately gage their own peak activation times (PATs).

Those early researchers also mistakenly assumed, based on average temperatures, that most people have their peaks at around 3 or 4 p.m.

Biggers has compared grade point averages (GPA) to self-reports of PATs in junior high, high school and college students. His most recent study compared supervisors' ratings of effectiveness of student teachers with the trainees' reported PATs.

In the study of secondary public school students, 22 percent were morning alert, 42 percent were afternoon alert and 35 percent were evening alert.

-more-

"The morning people had significantly higher grades -- on the average of half a letter grade higher than evening alerts who had higher grades than afternoon alerts," Biggers said. "We hypothesized that since the morning alerts had higher grades a higher percentage of them would come to college and that turned out to be correct."

In later studies of College of Education students, morning alerts were more represented in the higher classifications, Biggers said.

Morning alerts comprised 33 percent of freshmen, 38 percent of juniors and 54 percent of student teachers. Afternoon alerts were 31 percent of freshmen surveyed, 20 percent of juniors and 14 percent of seniors. Evening alerts made up 40 percent of the freshmen, 41 percent of juniors and 33 percent of student teachers.

"At the end of the college years there were no significant differences in GPA based on PATs which suggests that people may learn to cope with their PAT," he said. "But, over time, a greater percentage of the students were morning alert and fewer were afternoon alert. We don't know if that is because afternoon alerts drop out of school or whether people can adjust their body rhythms to synchronize with educational and societal demands."

Of the 142 student teachers rated by supervisors, the 77 who were morning alert averaged 5.08 on a scale in which 6 is superior, 5 is commendable and 4 is competent. The 22 afternoon alerts averaged ratings of 4.59 and the 43 who were evening alert received average ratings of 4.86.

"All this suggests that if you are a morning person you are going to be, or appear to be, more effective simply because the typical work and school day is arranged so that the majority of work is required during your peak time," Biggers said. "Afternoon alerts and evening alerts will probably get by, but they may not be giving their best performances."

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The findings, he said, have implications for individuals in business, industry and professions in which performance is used to determine promotions and merit raises.

"Although we've known about body rhythms for around a century we haven't done anything with it," Biggers said. "Perhaps schools and business should offer at least two shifts in order to be most effective and to get the most out of their employees."

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CONTACT: Sally Logue Post 4-1-6-87

LUBBOCK--Five Texas Tech University College of Agricultural Sciences students have received scholarships from the Moorman Manufacturing Co. of Quincy, Ill.

The $800 scholarships were presented to Joey Kimbrough of Haskell; Troy Marshall of Wheatland, Wyo.; Mauri Sanders of Roswell, N.M.; Scott Smith of Lubbock; and Paul Stonum of Lee's Summit, Mo.

The Moorman Co., which is a pioneer manufacturer of mineral supplements and feed concentrates for livestock and poultry and of Bio-Health products, awards scholarships to students in 30 colleges of agriculture. The scholarships are based on scholastic excellence, activities, leadership and a sincere interest in agriculture. The Texas Tech scholarships were established in 1985.

Kimbrough, a sophomore agricultural education major, is the son of Mr. and Mrs. Joe Kimbrough, Route 1, Haskell.

Marshall is a freshman animal science major and the son of Avis Marshall, 76 14th St., Wheatland, Wyo.

Sanders, a junior animal science major, is the daughter of Mr. and Mrs. Ernest Sanders, Route 3, Roswell, N.M.

Smith is a junior animal science major and the son of Mr. and Mrs. Gerald Smith, 3720, 111th St., Lubbock.

Stonum, a sophomore animal science major, is the son of Mr. and Mrs. Kent Stonum, 3718 Windamere, Lee's Summit, Mo.

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CONTACT: Preston Lewis 5-1-6-87

LUBBOCK--Two Texas Tech University students and a professor in the English Department's technical writing program have received awards from the 1986 Technical Art and Publications Competition sponsored by the New Mexico Society for Technical Communication.

Senior technical communications majors Debra Clifford of Albuquerque and Elizabeth Bilbro of Lubbock and English Professor Carolyn Rude were honored at the Albuquerque competition.

Clifford received an "Award of Merit" for her manual on the SCRIPT word processing program. The judges commended her documentation on the project and the examples she provided for new users of the complicated program. Clifford is the daughter of Ken and Kathy Jungling, 12108 LaCharles NE, Albuquerque, N.M.

Bilbro received an "Award of Excellence" for the newsletter "Plain Communication" published by the Texas Tech Chapter of the Society for Technical Communication (STC). The judges recognized the newsletter for its well written articles, good design and clean layout and noted the high overall quality of work, especially for a newsletter published by a volunteer student staff under a small budget. Bilbro resides at 1318 61st St., Lubbock. She is the daughter of Martin and Virginia Heon of Westpoint, Tenn.

Rude received the "Distinguished Technical Communication Award" for "Teaching Technical Editing," a book which she edited. Judges acknowledged the book's clear organization, good design and informational articles. Rude has been on the English faculty since 1981.

The entries were sponsored by the Texas Tech STC Chapter.

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CONTACT: Beverly Taylor 6-1-6-87

LUBBOCK--Stargazers can see the night sky as ancient societies did, pinpoint the constellations, ponder creation of the universe and log NASA's exploration of stars in 1987 shows at Moody Planetarium of The Museum of Texas Tech University.

Six shows are scheduled for the year including "The Dawn of Astronomy" Jan. 13 through March 20, "Stars for a Spring Evening" March 31 through May 29, "Springtime of the Universe" June 9 through July 26, "Cosmos" Aug. 11 through Sept. 25, "Starbound" Oct. 6 through Nov. 13 and "The Star of Christmas" Nov. 24 through Dec. 31.

Show times are 2 p.m. Tuesdays through Fridays, 7:30 p.m. Thursdays and 2 and 3:30 p.m. Saturdays and Sundays. Admission is $1 for adults and 50 cents for Texas Tech students and children.

Shows last around 45 minutes.

Capable of seating 82 individuals, Moody Planetarium offers audiovisual explorations of the heavens. The planetarium, in the east portion of The Museum, was built with a grant from the Moody Foundation of Galveston in the late 1960s during museum construction.

"The Dawn of Astronomy" supposes what early man knew about astronomical movements based on their cave drawings and pyramids. Drawings on a 30,000-year-old reindeer bone and a bone knife from the Ice Age indicate that ancient peoples were making visual records of the world.

Measuring the passage of time and the seasons was often a life or death matter for early civilizations. The alternation of day and night was the most obvious and earliest measure of time, according to the narrator.

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While noting passage of day was easy, observing night stars for indications of time was not. The brighter stars provided landmarks, but they were constantly shifting locations through the night and the year.

From their nighttime watches, ancient peoples measured the seasons and plotted what resulted in theorizing the directions north, south, east and west.

Later, the Egyptians discovered the length of the solar year and developed a solar calendar which is the predecessor of the modern calendar. Through arranging their lives to accommodate nature along the Nile River, the Egyptians observed that the cycle of birth, growth and death evident in all life was mirrored in the heavens by what appeared to be life, death and rebirth of stars.

The program relates that religion, especially how to assure oneself life after death, became the center of Egyptian life. Since life after death was expected to last forever, the Egyptians built their burial tombs out of stone for enduring protection.

All the details they knew about the sky and the legends of the gods were incorporated in the pyramids, tombs for the pharoahs which were believed to be places of ascension to the heavens. Built on the west side of the Nile because it is in the west that the sun, moon and stars descend or "die," the pyramids were engineered so that the faces were aligned precisely north, south, east and west.

The history of Stonehenge, a dramatic creation of hanging stones in southern England, is also explored in the program. Construction of the massive monument was begun by Stone Age people almost 5,000 years ago and continued sporadically for 1,200 years. Even the earliest phases of work prove its builders carefully followed the sun and moon.

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The second show of the year, "Stars for a Spring Evening," takes a look at the constellations and their legends. The sky on a typical spring night will be studied, with emphasis on what can be seen with the unaided eye or with binoculars and small telescopes.

"Springtime of the Universe" recreates the birth of the universe in time-lapse form and explores evolution of the stars and creation of the heavy elements. The show also looks at night skies seen throughout the year and makes predictions about the end of the universe.

Scientific theory and how it has changed with Mariner and Voyager investigations will be the subject of "Cosmos." Astronomer Carl Sagan is narrator of the show.

In "Starbound," the new astronomy created by the National Air and Space Administration's (NASA) star explorations will be reviewed. Less well known than NASA's planetary explorers, the space craft are providing a new view of the universe.

"The Star of Christmas" will include a journey to the days of the first Christmas in hopes of discovering what the light which announced the birth of Christ was.

caption----- 7-1-6-87

SCHOLARSHIP WINNER--Texas Tech University sophomore agricultural education major Joey Kimbrough, right, of Haskell has received one of five $800 scholarships from the Moorman Manufacturing Co. of Quincy, Ill. Presenting the scholarship is Moorman District Sales Manager Lynn Allen. Kimbrough is the son of Mr. and Mrs. Joe Kimbrough, Route 1. (TECH PHOTO).

-30-

caption----- 8-1-6-87

SCHOLARSHIP WINNER--Texas Tech University freshman animal science major Troy Marshall, right, of Wheatland, Wyo., has received one of five $800 scholarships from the Moorman Manufacturing Co. of Quincy, Ill. Presenting the scholarship is Moorman District Sales Manager Butch Connally. Marshall is the son of Avis Marshall, 76 14th St. (TECH PHOTO)

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caption----- 9-1-6-87

SCHOLARSHIP WINNER--Texas Tech University junior animal science major Mauri Sanders, right, of Roswell, N.M., has received one of five $800 scholarships presented by the Moorman Manufacturing Co. of Quincy, Ill. Presenting the scholarship is Moorman District Sales Manager Gary Ross. Sanders is the daughter of Mr. and Mrs. Ernest Sanders, Route 3. (TECH PHOTO).

-30-

caption----- 10-1-6-87

SCHOLARSHIP WINNER--Texas Tech University junior animal science major Scott Smith, right, of Lubbock has received one of five $800 scholarships presented by the Moorman Manufacturing Co. of Quincy, Ill. Presenting the scholarship is Moorman District Sales Manager Charlie Reed. Smith is the son of Mr. and Mrs. Gerald Smith, 3720 111th St. (TECH PHOTO)

-30-

Moorman's.

Lee's Summit, Mo

caption-----

11-1-6-87

SCHOLARSHIP WINNER--Texas Tech University sophomore animal science major Paul Stonum, right, of Lee's Summit, Mo., has received one of five $800 scholarships presented by the Moorman Manufacturing Co. of Quincy, Ill. Presenting the scholarship is Moorman District Sales Manager Charlie Reed. Stonum is the son of Mr. and Mrs. Kent Stonum, 3718 Windamere, ~~Lee's Summit~~. (TECH PHOTO)

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CONTACT: B. Zeeck 12-1-7-87

LUBBOCK--Chairman Wendell Mayes Jr. of the Texas Tech Boards of Regents has announced his appointments to standing committees.

For Texas Tech University appointments are: Academic and Student Affairs, Wesley W. Masters, chairman, and members John E. Birdwell and J. Fred Bucy; Athletic Affairs, Rex Fuller, chairman, and members Larry D. Johnson and Wm. Gordon McGee, M.D.; Campus and Building, Birdwell, chairman, and members Jean Kahle and Johnson; Development; Bucy, chairman, and members Masters and Birdwell; Finance and Administration, Gerald J. Ford, chairman, and members Fuller and Kahle; Public Affairs and University Relations, Johnson, chairman, and members Ford and Kahle; and Research Activities, Bucy, chairman, and members McGee and Ford.

Masters, who is vice chairman of the boards, will chair the Committee of the Whole.

For the board serving the Texas Tech University Health Sciences Center, committee memberships are the same except for scademic and student affairs and there is no Athletic Affairs Committee.

On the health sciences center board, Dr. McGee heads the Academic, Clinical and Student Affairs Committee. Serving with him on that committee are Masters and Fuller.

The Texas Tech insitutions each have a separate Board of Regents although the same nine individuals sit on both boards.

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CONTACT: B. Zeeck 13-1-7-87

LUBBOCK--Dr. Karen A. Cobb of the Texas Tech University Health Sciences Center has been granted a $41,400 research fellowship from the National Institute of Child Health and Human Development to pursue her studies of the way hormones regulate one another within the human body.

Cobb, a molecular endocrinologist, is a postdoctoral research associate in the Department of Biochemistry of the Texas Tech School of Medicine. Her primary research interest is in the molecular mechanisms involved in the interaction of the female hormones progesterone and estrogen. Both are important to the general health of women as well as such specialized fields as oral contraception, infertility and uterine and breast cancer.

She explained that the modulation of the biological effects of one hormone by another is a central concern of homeostasis -- the chemical balance within the human body, necessary for its proper functioning.

"A number of studies have provided information about the mechanism by which a single hormone controls gene expression -- for instance, estrogen's role in determining female characteristics," she said. "Yet very little is known of the molecular mechanisms involved in positive or negative regulation of one hormone by another.

"We do know that the very important female hormones progesterone and estrogen interact, one affecting the biological action of the other, but the mechanism of how this occurs is unknown."

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She explained that within the menstral cycle of approximately 28 days, there is a high release of estrogen for the first half of that cycle. After the ovum or egg is released, however, the progesterone level comes up, changing the programming of uterine cells. The action of progesterone appears to switch off estrogen's effect and to trigger secretions of proteins that support pregnancy.

Studies point to the nucleus of uterine cells as the location of progesterone modulation of the estrogen action, and Cobb's research will explore several possible mechanisms of action within the nucleus.

She explained that her current research project will include the intact uterus, and later studies will determine which kind or kinds of uterine cells might be involved in the regulation of one hormone by another.

She said her research could have broad application to other hormonal systems because hormones other than progesterone and estrogen also interact to produce certain important chemical functions within the body.

Dr. W. W. Leavitt, who heads the Department of Biochemistry, recommended Cobb for the fellowship.

"Dr. Cobb has developed an exciting new hypothesis to explain how progesterone controls nuclear estrogen receptor retention," he said, "and her proposed studies should demonstrate the mechanism involved."

In addition to her specific research project, Cobb will participate in ongoing seminars in biochemistry, cell biology and molecular biology at the health sciences center and work with a reproductive biology group of 10 active investigators who have the support of the National Institutes of Health.

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CONTACT: Sally Logue Post 14-1-7-87

LUBBOCK--The growing concern about the devastation caused by Alzheimer's Disease has resulted in Texas Medicine devoting its January issue to the illness.

Neurology Professor J. Thomas Hutton of the Texas Tech University Health Sciences Center (TTUHSC) School of Medicine, guest editor of the issue, said this is only the second time in the history of the state medical journal that an entire issue has been devoted to a single topic.

"The purpose of this issue of Texas Medicine is to provide the latest available information on Alzheimer's Disease and relating disorders to the practicing physicians in Texas," Hutton said.

Seven of the nine articles in the issue are written by Texas Tech University and TTUHSC researchers working through the TTUHSC Alzheimer's Center. The center, established through a donation from Mr. and Mrs. Vernon Haggerton of Lubbock, is a multidisciplinary group of health care professionals and scientists working together to develop new and improved information on Alzheimer's Disease.

The other articles are written by researchers at University of Texas at El Paso and the Neuropsychology Clinic in Abilene and the Kelsey-Seybold Clinic in Houston.

Hutton, who is also director of the Alzheimer's Center, estimated there are about 238,000 Texans suffering from some form of dementia and approximately 143,000 have Alzheimer's Disease.

"By the year 2,000, it is estimated that more than 177,000 persons will be afflicted by Alzheimer's Disease and that more than 295,000 Texans will have some form of dementing illness," Hutton said.

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The issue also contains four editorials by Hutton; Texas Lt. Gov. William P. Hobby, who refers to Alzheimer's Disease as the disease of the century and calls for actions to bring about short term improvement and long-term eradication of the disease; Texas Commissioner on Health Robert Bernstein, who maintains the greatest need is to find the cause of the disease; and Dr. J. Howard Frederick, chairman of the Texas Medical Association on Aging and Nursing Homes, who discusses a survey his committee conducted of state health care providers.

Articles deal with the assessment and treatment of dementia including such areas as pharmacology, nutrition, exercise, vascular dementia, caretaker coping and interior design considerations. A resource directory includes information on existing Alzheimer's Disease chapters and support groups, academic centers and state and federal agencies.

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CONTACT: Beverly Taylor 15-1-7-87

LUBBOCK--Techniques nurses can use to reduce pain for their patients will be studied in a course to be offered Jan. 30 by the Continuing Nursing Education program of the Texas Tech University Health Sciences Center School of Nursing.

Margo McCaffery, a lecturer, workshop leader and private consultant on the nursing care of patients with pain, will teach "Nursing Therapeutics in Pain Management" 8 a.m. to 4:30 p.m. in Health Sciences Center, Room 2B152.

Discussion and demonstrations will focus on the basic techniques nurses can use to assess and relieve pain for patients of all ages. Some techniques to be highlighted include medication, distraction, relaxation and cutaneous stimulation.

McCaffery, who is from Santa Monica, Calif., is a registered nurse and has a master's degree in nursing. She is author of "Nursing Management of the Patient with Pain" and "Pain: A Nursing Approach to Assessment and Analysis" and has had articles in the American Journal of Nursing, Nursing Research and Nursing.

Fee for the class is $37 by Jan. 16 or $52 later. The course is worth .7 continuing education units. The Continuing Nursing Education program is accredited by the Western Regional Accreditation Committee of the American Nurses' Association.

For more information or to register, contact Helen Cox at Continuing Nursing Education, Texas Tech University Health Sciences Center School of Nursing, Lubbock, Texas 79430 or (806) 743-2734.

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CONTACT: Beverly Taylor 16-1-7-87

LUBBOCK--The combined role of rehabilitation nursing and therapy will be the subject of a teleconference Jan. 20 at the Texas Tech University Health Sciences Center (TTUHSC).

"Rehabilitation Nursing: Integration with Therapy" will be from 10:45 a.m. to 3 p.m. in Room 4A100.

Faculty for the teleconference are Dorothy Sager and Malcom Maloof. Sager is founder of Homecare Networks, Inc. and immediate past president of the Association of Rehabilitation Nurses for the Greater Delaware Valley and Philadelphia Districts. Maloof is director of nursing at Montebello Hospital in Baltimore, Md., an adjunct faculty in the University of Maryland's graduate school of nursing and a research assistant in the school's epidemiology department.

The conference will focus on rehabilitation nursing in hospitals, nursing homes and patients' homes. It is open to allied health professionals, nurses, physicians and the public.

The conference was produced by the American Rehabilitation Educational Network (AREN), a national communication link for health care professionals in rehabilitative therapy.

Registration is $65 for non-AREN members and $45 for AREN members and individuals registering in groups of five or more. Preregistration deadline is Jan. 12 and payment must be made by Jan. 16 to reserve a conference workbook and meal.

For more information or to register, contact the TTUHSC Library Teaching and Learning Center at (806) 743-2213.

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Story ideas for the week of
January 12-16, 1987
17-1-8-87

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University News & Publications
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Radio & Television NewService

THE BODY RHYTHMS OF SUCCESS--Are you a "morning" person, or do you function better in the afternoon or evening? Your peak activation times (PAT) could affect your future. Research by Texas Tech University educational psychology Professor Julian L. Biggers shows morning people on the average are more successful in their endeavors. The six year study compared grade point averages to PATs in junior high, high school and college students. The results showed higher grades among morning people, with evening alerts second and afternoon alerts third. For more details of his research, contact Dr. Biggers at 742-2393.

STAR-STRUCK--The new education-planetarium coordinator for the Museum of Texas Tech University believes The Museum's assets are being enjoyed by too few. Patricia Martin is working to broaden The Museum's audience. She's planning exploration and planetarium clubs for school-aged youths and programs for singles with an emphasis on Texas Tech students. She is also trying to encourage participation by minorities, the elderly and handicapped. For more on Martin's plans, contact her at 742-2432. A REMINDER--The first of the planetarium's six programs for 1987 begins January 13. "The Dawn of Astronomy" runs through March 20. Call 742-2456 for show times and ticket information.

ALZHEIMER'S BLITZ--Alzheimer's disease is making more than just headlines this month. The entire January issue of Texas Medicine has been devoted to the illness. Neurology Professor J. Thomas Hutton of the Texas Tech University Health Sciences Center School of Medicine says the purpose of this issue is to provide the latest available information on the disease. Seven of the nine articles in the issue are written by Texas Tech University and TTUHSC researchers working through the TTUHSC Alzheimer's Center. Dr. Hutton is the director of the Center and the guest editor of this issue of the state medical journal. For more, contact Dr. Hutton at 743-2498.

TECH RETURNS--The Texas Tech campus is coming back to life for the spring semester. Registration for classes runs Monday, Jan. 12-16. Classes begin at 7:30 a.m. Monday, Jan. 19. Students needing to register late can do so through Jan. 23.

HEALTHBEAT REMINDER--The TTUHSC will host a teleconference Jan. 20 on the combined role of rehabilitation nursing and therapy. The conference is open to the public and runs from 10:45 a.m. to 3 p.m. in Room 4A100. For more information or to register contact the TTUHSC Library Teaching and Learning Center at 743-2213.

For assistance in developing these and other story ideas, contact Dorothy Power/Don Vanlandingham, News & Publications, 742-2136.