

**'Place where people know what they talk about'—  
Weather info, not entertainment  
key to Taft's long stay on TV**

**BY ALMA WOODSON  
STAFF WRITER**

Feeling a little under the weather? Well, Harold Taft brought some sunshine to the UTD campus Wednesday, June 14.

Taft has been with Channel 5 television (KXAS) since 1949 and has been forecasting weather for 40 years. An ex-military man, Taft forecast weather for American Airlines at Love Field prior to taking his current position at Channel 5.

He says he first had to educate the public on how the weather operates because "There are more old wives' tales

about the weather than there are about medicine."

Computers are used at Channel 5, even though Taft prefers the "old way" of weather forecasting. He thinks that computers have changed the methods of weather forecasting. Taft also uses a network of "weather watchers." These people report weather conditions in their specific neighborhoods.

Holding a degree in meteorology is not required by all stations, but Channel 5 is one station whose staff have degrees in meteorology. They do all of their own forecasting. "We do not have an entertaining

program. We do not make any attempt to make it entertaining. I simply want to pass along to you information I have been able to assimilate about the weather and then give you my opinion as to the future course of it," Taft said.

Taft says that elementary schools are poorly equipped with the proper knowledge of meteorology to teach young people. He says that someone needs to write a book on meteorology for them.

Taft teaches a course in introductory meteorology at UT-Arlington. He says that studying oceanography offers more potential for students wanting to become meteorologists.

Taft attributes his TV longevity to " . . . people wanting to



**Meteorologist Harold Taft**

have that one place they can turn to where people will know

what they are talking about. And that's what I give them."

# UTD MERCURY

The Student Newspaper of The University of Texas at Dallas

Vol. 2, No. 17  
July 19, 1982

## Financial aid payments delayed

Financial aid payments for the Pell grants (formerly BEOG) will be later than normal because deliberations in congress delayed the processing of student aid reports (SAR).

Mike O'Rear Director of Financial Aid says, "The processing time at this point for students just now making application will be about 8 weeks. Students who previous applied their processing is in the works but they are also about 6 weeks behind."

The normal processing time is about 30 days. This year more validation of SARs is being required. Validation is like a mini audit. Last year's income is checked by bring in last year's IRS 1040 form.

Many students may not have their SARs by registration. "That's totally out of our control here. You must have the SAR before we can issue the Pell grant," O'Rear said.

Students would have to get money for registration from other sources then. Short term

loans are available in limited supply, and this will help a few students.

Students that get SARs should bring them into the financial aid office at the first opportunity they have. Closer to registration things tend to take longer than normal.

The good news: The Guaranteed Loan Program is available to the student on UTD campus. These loans are 9 percent interest.

This money comes from banks or credit unions in the local area. Interfirst Bank of Oak Cliff is loaning money for undergraduate and graduates. A student must be enrolled at least one-half time and be in a degree program. "Those funds are available and that is going to be a real boom to the school here. The turn-a-round time is about 6 weeks. My advice to the students is to get their applications in early," O'Rear said. Anyone with questions can go by financial aid, next door to the Bookstore, or call 690-2941.

## Next issue set for August 23

UTD MERCURY will publish its final issue of the summer on Monday, Aug. 23.

The issue will look ahead toward fall semester, as stu-

dents return for regular registration Aug. 25-26.

(There will be advance registration Aug. 2-6.)

Advertising deadline for the Aug. 23 issue is Friday, Aug. 13, and news deadline is at noon Monday, Aug. 16.



**Pete Vollmers demonstrates his big band style of jazz. (Photo by Violet Cearly).**

## Big band style jazz at UTD

The University of Texas at Dallas will present a jazz concert entitled "A Summer Celebration—The Big Band Jazz Style of Peter Vollmers" at 8:15 p.m. Friday, July 23, in University Theatre on the campus of UT-Dallas.

Described as a celebration of jazz dressed in the colors and excitement of an 18-piece jazz ensemble, the concert will feature Peter Brewer, Colin Bailey, Don Thomas, Ed Smith, and more of Dallas' finest jazz musicians, with original music by Peter Vollmers. Admission is \$3.

The program offers a variety of styles, all in a generally melodic idiom. Although one or two of the numbers were written for the standard swinging bands of bygone years, the program is a presentation of concert music for big band. In some cases the band is merely a frame for and accompaniment to the soloists, whose improvisations are essential to all of the music; in others, the entire ensemble directs the soloists, and expands on their statements.

"A Summer Celebration" is presented by the UT-Dallas Department of Music and the Student Activities Advisory Board.

# Effective Techniques Center Praised

## ETC makes valiant effort to train journalist

The Effective Techniques Center is praised for their great effort to provide basic journalism skills to students free of charge.

Dr. Paula Grinnell and her staff at ETC were previous well known for providing basic study skills ranging from basic writing, math and reading to effective note taking and exam taking.

Dr. Grinnell met earlier this summer with the staff of the UTD MERCURY. It was then she learned of the newspaper's dilemma of a small staff and not having an adequate source to turn to for trained people.

The idea was conceived that ETC could set up a series of seminars teaching skills that a person working on a newspaper would need to know. These skills are not just for newspaper. They are useful in almost any other area of study.

Dr. Grinnell set up the program for any student wanting these skills. You do not have to join the staff or write for the MERCURY. Even though this would provide excellent on the job training and practice.

UTD is a dynamic institution. Research and experimentation go on constantly here. A news story may break of nationwide proportion. This along with other things happening on campus makes it impossible for only two or three people to cover all the news events.

ETC helps students with basic study skills. It may be debatable whether journalism skills are basic. But the students right to have access to accurate news and information via a student newspaper is basic. The commendation of the Effective Techniques Center for their diligent efforts is well deserved.

## UTD MERCURY

### The Student Newspaper of The University of Texas at Dallas

THE MERCURY is published on Mondays, at two-week intervals during the long term of The University of Texas at Dallas except holidays and exam periods, and once each month during the summer term. Distribution is made on campus without cost to students.

Editor ..... Dean Washington  
Business Manager ..... Carrie Threadgill  
Staff Writer ..... Alma Woodson  
Typesetting ..... Johnnye Heaton, Staff Services  
Adviser ..... Dr. Sheila Simmons

Editorial and business offices are located at 2.106 in the Student Union. Telephone 690-2286.

Mailing Address: Box 688, Richardson, TX 75080

Non-discrimination Policy: "It is the policy of The University of Texas at Dallas that no person shall be excluded from participation in, denied the privileges of, or be subject to discrimination under, any program or activity sponsored or conducted by the university on any basis prohibited by applicable law, including but not limited to, race, age, color, national origin, religion, sex, or handicap. In addition, the university will not discriminate against disabled veterans or veterans of the Vietnam Era."

Advertising is accepted by UTD MERCURY on the basis that there is no discrimination by the advertiser in the offering of goods or services to any person, on any basis prohibited by applicable law. Evidence of discrimination will be the basis of denial of advertising space. The publication of advertising in UTD MERCURY does not constitute an endorsement of products or services by the newspaper, or The University of Texas at Dallas, or the governing board of the institution.



Donna Hansard hands out exercise drills to Karen Romson

and Barbara Rafoth at the Lead Paragraph Journalism Workshop.

(Dean Washington Photo)

### ETC/Study Skills Center

The ETC/Study Skills Center, located in McDermott 3.202, will be offering free workshops this summer for currently enrolled UTD students. Below is a list of the workshops, times and locations. For further information on any or all of the sessions stop by McDermott 3.202 or call 690-2746, the ETC/Study Skills Center.

### Research Paper Writing: There's Got to Be a Better Way

Hung up on writing papers? Knowing specific procedures in the writing process can help free you to write well. This workshop will help you analyze problems with your previous papers and offer guidance on how to overcome them. Bring a paper that you are working on or one that is completed. The workshop will be given by Dr. Paula Grinnell of the ETC/Study Skills Center on Tuesday, July 20 from 12:00-1:30 p.m. in McDermott 3.224.

### GMAT/LSAT/GRE

Do you have to take one of the graduate entrance exams (GMAT, LSAT, GRE) in the fall? Becoming test-wise can eliminate much of the anxiety often aroused by these examinations. Informational sessions on these exams are scheduled to tell you what ETC/Study Skills Center can do to help you and to let you know what you can do to help yourself! Stop by McDermott 3.202 to sign up for the one that meets your needs and your schedule.

### GMAT Information: Test-Wising Yourself to Success on the GMAT

Wednesday, July 21	2:30-4:00 P.M.	McDermott 3.224
Wednesday, August 11	12:00-1:30 P.M.	McDermott 3.224

### LSAT Information: The "New" LSAT

Wednesday, July 28	12:00-1:30 P.M.	McDermott 3.224
--------------------	-----------------	-----------------

### GRE Information: Avoiding GREphobia Through Test Awareness

Wednesday, August 4	12:00-1:30 P.M.	McDermott 3.224
---------------------	-----------------	-----------------

### Dean notations

### Notes from the Editor

Notice the change in the news paper? Don't you dare say no. You are being listened to you know. That's how we collect news, listening to everything.

That is what this column is about, a few procedures that the newspaper are adopting from now on. Procedures right now are flexible because we are still trying things to see if they will work. If they work they are then chiseled into stone and become policy.

Things already chiseled into stone are the deadlines. The advertising deadlines are 10 days before publication date. The news deadlines are 7 days before publication date. Publication dates for the next issue will always appear in the preceding issue. We are not flexible in this area.

Advertising will not run on page 1 and page 2 this is policy. Page one is the front page and page 2 is the Editorial/opinion page. It has been established that the paper will run a staff editorial each issue. Guest columns and letter to the editor will also be on page 2 or page 3.

Other items include providing more feature articles. We welcome your input for features or any other news item, photographs, editorial cartoons and pertinent information.

The space where this column is will periodically be used for a staff person's personal opinion column and letters, depending on what is available. That means if there are no letters and no other staff person has anything to say, I get to talk about anything I want, on earth, or MERCURY.

We welcome Alma Woodson to the MERCURY staff. Alma is a Business major and she covered the front page story on Harold Taft's visit to the UTD campus.



## Odell suffers heart attack

Patrick L. Odell, UTD's recently elected speaker of the faculty, is in fair condition at St. Paul Hospital after suffering a heart attack July 3.

Odell is a professor in mathematical sciences and environmental sciences. He was the first dean of graduate studies at UTD. He was also instrumental in helping to bring UTD's undergraduate school into existence.

## Council, Senate electees listed

In the May meeting of the Academic Senate, President Robert H. Rutford announced Odell's election as the 1982-83 speaker of The University of Texas at Dallas' faculty, along with other academic electees.

Academic Council-elect members for the coming year are:

Royston Clowes, Dennis Kratz, Murray Leaf, Odell, Kim Reid, Wolfgang Rindler, and Bernard L. Weinstein.

Academic Senate-elect members for 1982-83 are:

Philip Armour, James Bartlett, Cyrus Cantrell, Clowes, Lloyd Dumas, David Emanuel, George Gerken, Edward Harpham.

Kratz, Leaf, Amy Lederberg, Robert Marsh, James Midgley, Simeon Ntafos, Odell, William Pervin.

Also, Karen Prager, Stephen Rabe, Reid, Rindler, Glenn Robinson, Gary Scharnhorst, and Weinstein.

## Champagné, Rabe AMOCO winners

AMOCO Foundation awards for excellence in teaching have been made to two members of The University of Texas at Dallas faculty, President Robert H. Rutford has announced.

Anthony Champagne and Stephen Rabe are the award winners.

## Health center offers range of services

The university maintains an on-campus health center located in McDermott 1.502. Preventive health care and immediate individual health care for upper respiratory infections, urogenital infections, blood pressure problems, gynecological problems and emergency first aid are provided to all UTD students.

Beginning this fall semester, 1982, the Student Health Service will institute minimal charges for lab work and specific services rendered. The fees charged will merely assist in recovering costs incurred by the health center. For further information call 690-2747.

## 'Grad night' is Sept. 2 for summer term

Summer Commencement will be held Thursday, Sept. 2 in the Conference Center. Time of the event has been moved to evening.

Schools of General Studies, Human Development, Natural Sciences and Mathematics will graduate at 7 p.m. Schools of Arts and Humanities and Management and Administration will graduate at 8:30 p.m.

A reception honoring graduates and guests will be held at 8 p.m. in the Conference Center lobby.

## Tutorial assistance available for veterans

Veterans, if you believe you are doing poorly in a course, contact the Veterans Adviser concerning tutorial assistance. You must be enrolled in at least a half-time status in order for the Veterans Administration to reimburse you for tutorial expenses. The Veterans Administration will reimburse veterans at a maximum of \$75 per month for a total of \$911 for tutorial expenses. This assistance is in addition to the monthly educational benefit check.

## Disney films on Saturdays

Disney Film Festival will continue at UT-Dallas on the next two Saturday mornings, with "Fun and Fancy Free" scheduled July 24. "Dumbo" is the film on July 31.

The festival is sponsored by the Student Activities Advisory Board. There is one showing on each date, starting at 10:30 a.m. in Founders North Auditorium. Admission is \$1.

## IMMIGRATION PROBLEMS?

Immigrant and non-immigrant visas, visa extension, labor certifications, adjustment of status, naturalization, all immigration matters.

### JOSEPH PERRY

Attorney at Law

6350 LBJ Fwy Suite 164

233-6411

(Formerly attorney with U.S. Immigration and Naturalization Service.)



## PRESTIGE ELECTROLYSIS



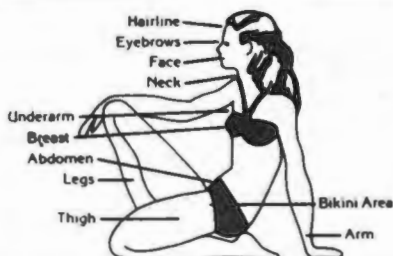
**PERMANENT HAIR REMOVAL**  
to enhance your beauty  
and remove unwanted body  
and facial hair.

Carol Crowley  
Certified Electrologist  
Member: ATE, IGPE

Mastercard • Visa

6800 Arapaho at Hillcrest  
Call for Private Appointment  
386-9082

**FREE WITH THIS AD!**  
First Visit, 15 minute  
consultation, analysis and  
treatment.



## For safety, use trail for jogging

UTD's Safety Officer and Sports and Recreation recommend that anyone wishing to jog on campus should use the trail provided south of Drive A and not the streets.

Anyone running through the campus should use the shoulder along the streets for personal safety.

## Hearing tests set Thursdays

UT-Dallas students can learn whether their hearing is normal by taking free tests, offered by the Communication Disorders program.

Test location is GR4.820, and information (also, appointment times) can be obtained by dialing 783-3060.



**Give us a ring!**

And . . .  
**LET THE MERCURY CLASSIFIED ADS WORK FOR YOU.**

**Call 690-2286 or come by SU 2.108**

Student rate: 5¢ per word  
Public rate: 10¢ per word

## NOW OPEN CUSTER CREEK DAY SCHOOL

*The Pleasures of Learning  
in an enriched and stimulating environment*



- Infants Thru 12 Years
- Summer and Fall Registration
- Pre-School, Kindergarten First Grade, Full Day care

- Developmental Curriculum
- Whole Child Focus
- A Computer World for Children
- Owner Directed

**Canyon Creek Square  
Custer and Lookout  
233-2840 and 644-7594**

**Registration fee  
waived with  
this ad!!!**

1 mile from UTD

# Sheila Simmons wears many hats

*Adviser to the UTD MERCURY is one of them*

BY DEAN E. WASHINGTON  
EDITOR, UTD MERCURY

Sheila Simmons has been at UTD since February of this year.

Her official title is the Assistant to the Executive Director of Student Services. The Executive Director of Student Services is Sandra Budreck.

Dr. Simmons is a native Texan but comes to UTD from the University of Oregon, where she worked as a graduate research assistant. She also has worked in the Dallas Independent School district as a research evaluator, and was Richland's College first Student Development Director. She was also a TV reporter for a Eugene, Oregon, TV station.

Dr. Simmons received her Bachelor of Science degree from Fisk University in Health, Physical Education, and Recreation. She received her Master of Arts

newspaper as being 'the messenger,' letting everyone know what is happening, when it is happening and possibly even why it is happening," she said.

The diversified, all-commuter, higher-age student body, are a few obstacles the newspaper will have to overcome. Simmons says the sharing of experiences through the student newspaper should bring the students closer together.

The UTD MERCURY has a new staff this semester. Simmons says she would like to see the staff increased. "The staff now has a genuine interest in bringing about a sense of community at UTD. They belong to that segment of students who are not apathetic and by their own self interest decided to become involved

*"... not so much as to give students credit but to make sure they have that skill that training... that is the essence of having the classes. We're about education, we're about training, we're about skill development."*

—Dr. Sheila Simmons

degree from the University of Oregon in Curriculum and Instruction. Her doctorate is in Educational Policy and Management, also from the University of Oregon.

Dr. Simmons' 'many hats' include: Scholarship coordinator for UTD; she is in charge of university housing, she will be doing special research projects, and she is adviser to the University of Texas at Dallas student newspaper, The UTD MERCURY.

Simmons says she expects the student newspaper to "be the voice of the students," reporting on student-centered concerns and activities. "I see it (the MERCURY) as a vehicle where students can find out more about the operation of the institution as well as sharing experiences. I see the main function of the

with the newspaper," she added.

It was first believed that Simmons thought of the staff as being precious jewels. She was heard often calling them 'Emeralds.' Later it was learned that EMERALD was the University of Oregon, home of the "Fighting Ducks" student newspaper for which she was adviser to before coming to UTD. But she quickly reassured the staff that she still thinks they are precious.

The MERCURY has to function without a formal journalism program. The paper does not have a regular department or place to go and get trained journalism personnel to build a staff. Simmons says that at some point she would like to see regular journalism classes offered for credit.

"... not so much as to give students

credit. But to make sure they have that skill, that training... that is the essence of having the classes. We're about education, we're about training, we're about skill development."

Reporters and staff are presently receiving some training from the Effective Techniques Center. ETC implemented this program on its own, free of charge, and it is open to any student. Simmons says that the more news collectors you have the more thoroughly the campus

can be covered.

Dr. Simmons, with all of her many hats, still has time for community involvement. She works with juvenile delinquents in an educational setting, teaching them basic reading and math skills. She is single and an avid modern and ballet dancer. She teaches ballet dance at Martin Luther King Community Center. Playing racquetball, rafting, and feeding her plants coffee are among her other hobbies.



## UTD grads urged to join alumni organization

With more than 6,000 graduates, 78 percent of whom have completed work at UTD within the last five years, the university has long wanted to start an alumni association. But it was necessary first to raise private funds to begin the program, since the state does not provide an allocation to organize or run alumni associations.

Private support including gifts from Quik Pics, a Dallas photography firm, have now provided seed monies to charter the association.

In conjunction with the dedication of the university's new Student Union building April 23, all former students were invited

to a pre-charter meeting to establish the organization. At that time, a core group of approximately 30 graduates agreed to help launch the program. They elected five members to an interim executive committee which examined a preliminary proposal for the association's bylaws. Their suggestions and the ideas of others familiar with healthy alumni organizations were incorporated into the final draft as they worked with University Affairs office representatives R.A. Geyer, Jr. and Dee Wapner.

Members of the interim executive committee are: Isabel Ackels, a May 1978 graduate (B.A., English); David Johnson, an August 1979 graduate (B.S., business); Beth Miller,

a December 1981 graduate (B.A., political science) who is currently enrolled in the graduate program in political economy; Kent Nance, a May 1977 graduate (M.A., business); and Sparky Sparks, also a May 1977 graduate (B.A., English) and former president of the student body.

Even with funding in place, starting an alumni group requires careful planning. A charter which will serve the organization not only in its formative years but in the long term must be framed and reviewed carefully by an array of interested parties, particularly by those who would form the association's membership. Definitions of membership must be clarified so that as soon as the

charter is approved, enough active members exist to elect an executive committee and begin the actual planning of association events.

UTD is in position to begin such a program, ready to launch at least one annual alumni event and to provide other services to its former students. But it will require the participation of graduates and other former students to actually get it off the ground. All of them are encouraged to help spread the word about the Aug. 14 meeting; to attend it or at least vote by proxy on the proposed bylaws; and become active in the association on a permanent basis.

### Alums invited to first meeting

The first meeting of the new Alumni Association of The University of Texas at Dallas is scheduled for Saturday, Aug. 14 beginning at 9:45 a.m. in Student Union Room 2.304. The principal items of business for the meeting will be consideration of the proposed bylaws for the organization and election of an executive com-

mittee.

Every former student is eligible to vote on the bylaws at the meeting or by returning the absentee voting form. All "active" or "associate" members will be eligible for nomination to the executive committee and to vote for nominees.



## UTD's scholarship award program offers assistance

The University of Texas at Dallas Scholarship Award Program announces the availability of scholarships for the academic year 1982-1983. Application packets can be procured at the Financial Aid Office, McDermott 1.310.

To be eligible an applicant must:

1. Fill out and return to the UTD Financial Aid Office the scholarship application. Complete financial aid forms to establish financial need. Need-based scholarships do not have income level requirements.
2. Submit two letters of reference.
  - a. Professor or College Master
  - b. Personal reference
3. Submit college transcript.
4. Meet the eligibility criteria as listed for each scholarship.
5. Deadline for submitting applications and supporting information is July 30, 1982.

### SCHOLARSHIPS AVAILABLE

#### ARCO Minority Accounting Scholarship

Two awards of \$250 each for fall, 1982.

##### Eligibility Criteria

1. Undergraduate enrolled for 9 or more semester hours (one course must be in accounting).
2. Minority student (Black, American Indian, Hispanic, or Asian) enrolled in Business and Public Administration with a concentration in Accounting.
3. A 3.0 grade point average or above

Priority in awarding will be given to first semester students in Accounting. Undergraduate students who are beyond the first semester of attendance are encouraged to apply.

#### Northwood Women's Club Scholarship

Four awards ranging \$300-\$600 for fall, 1982.

##### Eligibility Criteria

1. Woman resident of Dallas County
2. Financial need as determined by need analysis forms
3. A 3.0 grade point average or above
4. Preference given to women who have undergone a personal crisis that has produced the need for academic updating to enter the job market.

#### Millicent Green Cummings Excellence in Communication Scholarship

One award of \$250 for fall 1982.

1. Undergraduate full time student
2. Demonstrated interest in

- Journalism
3. GPA 3.0 or above
4. Written statement regarding professional goals.
5. Portfolio of sample work i.e. newspapers, articles papers, etc.

#### Daniel F. Harris Scholarship

One \$400 award for fall, 1982. Eligibility Criteria

1. Full time undergraduate or graduate student in biology
2. Must have completed at least one semester at UTD
3. A 3.0 grade point average or above
4. Financial need as determined by financial need analysis

#### Amelia Lundell Textbook Scholarship

Several \$100 awards at UTD Bookstore for textbook supplies for fall, 1982.

##### Eligibility Criteria

1. Must have completed 9 graduate or 12 undergraduate hours
2. Full time undergraduate or graduate student
3. A 3.0 grade point average or above
4. Financial need as determined by financial aid need analysis.

#### Legislative Academic Scholarship

Six \$500 awards for fall, 1982. Eligibility Criteria

1. New transfer undergraduate student with at least a 2.75 grade point average.
2. Indicate serious academic purpose with avowed intention to complete a bachelor's degree.
3. Be a Texas resident who has resided in the state at least 12 months prior to applying for this scholarship.
4. Be a member of one ethnic minority of the state's population (Black, Native American, Hispanic, Asian/Pacific Islander).

#### Minority Student Coalition Book Scholarship

Two awards for fall, 1982; amount will be announced at a later date.

##### Eligibility Criteria

2. Member of Minority Student Coalition and in good standing.
2. Full time minority student (Black, American Indian, Hispanic, Asian).
3. A 2.8 grade point average or above
4. Written essay stating ideas or enhancing the MSC, 150 word maximum.

For further information call Sheila Simmons 690-2281

## UTD DATEBOOK

Wednesday, July 21

UTD Film Society

Bunuel's "Discreet Charm of the Bourgeoisie" 7:30 p.m. (PG) and "That Obscure Object of Desire" 9:30 p.m. (R) FNA UTD Students 50¢

Thursday, July 22

Hearing test in GR 4.820 every Thursday afternoon through August 12 between 2:00 and 6:00 p.m. No Fee!

Friday, July 23

UTD Film Society

"Hot Water" 7:30 and 9:00 p.m. and "Safety Last" 7:50 and 9:20 p.m. (g) FNA UTD Students 50¢

#### A Summer Celebration

The Big Band Jazz Style of Pete Vollmers, 8:15 p.m. University Theatre UTD campus. Admission \$3.00

Saturday, July 24

Disney Film Festival

"Fun and Fancy Free" 10:30 a.m. FNA Admission \$1.00

Wednesday, July 28

UTD Film Society

Loosey's "The Go-Between" 7:30 and 9:30 p.m. (PG) FNA UTD Students 50¢

Thursday, July 29

See July 22 Hearing Test for information

Friday, July 30

UTD Film Society

"The Thin Man" 7:30 and 9:30 p.m. (G) FNA UTD Students 50¢

Saturday, July 31

Disney Film Festival

"Dumbo" 10:30 a.m. FNA Admission \$1.00

Wednesday, August 4

UTD Film Society

Truffaut's "Story of Adele H." 7:30 and 9:30 p.m. (PG) FNA UTD Students 50¢

Friday, August 6

UTD Film Society

"A Star Is Born" 7:30 p.m. only (G) FNA UTD Students 50¢

## Five students get support in geosciences

Two Geosciences graduate students working with Dr. Kent C. Nielsen have received support for their field research in the Ouachita Mountains of Oklahoma. SOHIO Petroleum Company and ARCO Exploration Company provided financial help to Jon Mattes and Loren Hubert for their studies of the deformational history of the Broken Bow Uplift in southeastern Oklahoma.

Three Geosciences graduate students working with Dr. Emile A. Pessagno, Jr., have received financial support from the Geological Society of America. Yen-Nien Cheng, Norman MacLeod and Jon Schwartzapfel are all involved in paleontological studies.



## New signs on U.S. 75 help identify UTD

UT-Dallas now has bigger and better signs on U.S. Highway 75 north at Campbell Road (Exit 26).

White-on-green signs to interstate highway specifications have replaced former

Texas Highway Department black-and-whites.

Texas A&M University's research and extension center still has top billing as "TAMU," but "UT-Dallas" stands out more clearly.

The new signs may be especially pleasing to past President Bryce Jordan, who "campaigned" over much of his 10 years here to get the change made.

## LAMBERS CPA REVIEW COURSE

CLASSES BEGIN . . .  
AUGUST 14, 1982

- Live Instruction
- Experienced CPA Instructors
- An effective and efficient 11 week program
- Saturday and evening classes

For further information telephone  
(214) 258-1456

or write to . . . LAMBERS CPA,  
415 E. AIRPORT FRWY., IRVING, TX 75062

- Beef
- Ham
- Sausage
- Ribs
- Pork
- Chicken Fried Steak

See us for  
Custom Smoking  
&  
Catering

Any Regular  
Barbecue Sandwich  
With 2 Vegetables, Tea or Coffee

\$2.99

With Coupon Only

"Finest Hickory Smoked"

Mon. to Sat.  
11 a.m. to 9 p.m.



Canyon Creek Bar-B-Que  
913 Canyon Creek Square  
Richardson, Texas

(at Custer &  
Lookout)

231-0810  
(Next door to Canyon Creek Theater)

Any 2  
Barbecue Dinners  
\$6.95 (Reg. \$11.70)

Your choice of Beef, Ham,  
Sausage, Ribs, Pork, or  
Combination Dinner  
With Coupon Only

## Cost competition may expand use—

# Solar energy research alive and well at UTD

BY RAY HOLBROOK

Although this summer has been relatively mild, there is little doubt the hot Texas sun is a potentially tremendous energy source.

This is the consensus of UT-Dallas' Center for Energy and Environmental Sciences, as evidenced by the impressive array of solar mirrors and collectors atop Berkner Hall.

Experiments to advance solar energy technology are taking place under the guidance of Dr. Warren Eriksen and being carried out by some of the 128 graduate students enrolled in the Environmental Sciences program.

Dallas is dotted with homes where solar panels are in use, but one might wonder why there aren't more. Eriksen points out that the bottom line in promoting solar products, like any other, is cost. Although the sunshine is free, the equipment to collect it and transform it into useable energy is not.

Two developments might lead to increased solar energy use, states Eriksen. One is a gradual advancement in solar energy technology which will make it cost-competitive with other fuels and the other would be a sharp rise in the price of those fuels.

Asked if a homeowner would have to be a solar energy technician to operate a solar unit,

Eriksen said that there are more than 50 companies in the United States already selling home units and that they are serviced by technicians, the same as the current conventional heating units.

While most solar energy research is still being done by

universities, some private firms such as Boeing, Honeywell and McDonnell-Douglas are also experimenting with its potentials. Although the Reagan administration has "pretty much gutted the Department of Energy, the main source of funding for universities, solar

energy research continues," Eriksen said. The technology for utilizing solar power has been developed and is being improved. When the economic conditions are right, then solar technology will be used.

Eriksen's enthusiasm about the potential for solar energy is shared by James Wilson, a graduate research assistant working on the solar project. Wilson feels that solar technology has great promise in Third World countries, like those located around the equator. The abundance of clear, sunny days coupled with the fact that such countries have limited funds and limited alternative energy sources make solar power ideal for these areas.

But its potential in this country is not being overlooked either. What solar technology can do best is heat buildings and water. When one considers that 34 percent of all end-use energy goes to this purpose, then the opportunity for solar energy appears great. If the gasoline shortage of 1979 was caused by only a few percentage points of deficiency, one or two percent, then solar energy could possibly do much to alleviate future supply problems.

Oil-producing countries are aware of solar energy and other "backstop" technologies, Wilson says, a fact that might help to keep price down and supply consistent.

Although there are no bad side effects from solar energy, several interesting problems are arising. One is the legal question of sun rights. Will one solar heated building be allowed to block another's access to the sun? Or, reflect into it?

Wilson says that there has already been one local incident involving the sun. Doubletree Inn, adjacent to the two gleaming Campbell Center towers on North Central Expressway, uses twice the conventional electricity energy for cooling during certain times of the day when light is reflected into it from the towers, according to Wilson.

Another problem with solar technology, successfully being dealt with by solar-conscious architects, is the incorporation of collecting panels into acceptable and pleasing building forms.

But these side effects seem minor when considering that solar energy is safe, clean, and endless. Its development, unlike nuclear fuel, is not subject to massive regulation or limited by the necessity of large government funds.

Much of the cost in producing conventional fuels is in the transmission of power from plant to factory or home. Small, home solar units could benefit from this.

As long as there is a need for energy sources, other than oil, and the desirability of finding them increases, UTD will continue research into solar energy technology.



Fresnel reflectors on top of Berkner Hall concentrates up to 16 suns on an experimental heat pipe receiver. Jim Wilson closely watches the equipment. (Photo by Ray Holbrook)

JENSEN PIONEER SONY  
SANYO CLARION TANCREDI  
COBRA MARANTZ BLAUPUNKT

**RICHARDSON  
STEREO**

HI FI • HOME STEREO  
CAR STEREO • CB RADIOS  
RADAR DETECTORS  
INSTALLATION AND  
REPAIR DEPARTMENTS

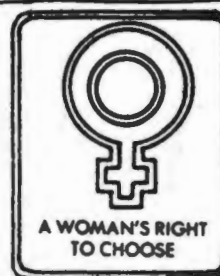
PAVILLION CENTER  
CAMPBELL & COIT  
7522 CAMPBELL #110/248-8787

## ABORTION ADVISORY CLINIC

ABORTION SERVICES & COUNSELING  
AWAKE OR ASLEEP

- FREE PREGNANCY TESTS
- ABORTION SERVICES THRU 20 WEEKS
- BIRTH CONTROL COUNSELING
- FULL RANGE OF GYN. SERVICES
- BOARD QUALIFIED OB-GYN. PHYSICIAN
- EVENING CLINIC
- GENERAL ANESTHESIA AVAILABLE

24 HOUR ANSWERING SERVICE  
1625 W. MOCKINGBIRD LN., SUITE 211



A WOMAN'S RIGHT  
TO CHOOSE

10% discount on  
initial visit w/ad

638-1923  
1-800-442-6702



Introducing  
TAMMY SMITH

## HAIRCUTTING For Men & Women

### PERM SPECIAL

\$19.95 W/Coupon

\$5.00 DISCOUNT

on style cuts to new customers  
w/coupon  
Expires 8/23/82

California Concept  
Lemmond Balance  
Markham

## TECHNIQUE 2000 HAIR DESIGN

Barber and Beauty Shop

140 Campbell Road Village • 234-3638  
(Across from UTD/Campbell Rd. at Nantucket)

The best person to see about  
your **HEALTH INSURANCE** may  
be your car, home and life agent!  
See or call:



**RANDY L. SHOCKEY**  
713 Canyon Creek Square  
P.O. Box 4007, Richardson TX 75080  
Bus.: 238-1802 Res.: 239-9152  
One-half mile east on Lookout Drive  
Come by and pick up your FREE Road Atlas  
(Bring this ad and ask for Randy)

Like a good neighbor, State Farm is there.

STATE FARM MUTUAL  
AUTOMOBILE INSURANCE COMPANY  
Home Office: Bloomington, Illinois

Prepare For:

Our  
44th  
Year



TEST PREPARATION  
SPECIALISTS SINCE 1938

**Stanley H.  
KAPLAN**

Educational Center

Call Days Evenings & Weekends

LSAT, MCAT & DAT classes  
begin July & August. Call NOW  
for schedules and information  
on all courses.

214/750-0317  
817/338-1368

11617 N. Central  
Dallas, TX 75243



The UTD MERCURY is required to publish the names of any persons who wish to submit copy in the form of a letter to the editor.

Publication will be denied for any copy without name and student or staff number included. This is part of our official Operating Procedures.

## ALBUM REVIEW

### Patrice Rushen's music flows straight to the heart

Patrice Rushen new album *Straight From The Heart* is a very good one. The album has a good variety of songs on it. Her music has been described as "progressive black music, exploring a kaleidoscope of R&B, pop, rock and jazz."

She was recently on the Calvacade of Stars concert with Lenny White, Stanley Turrentine, Roy Ayers and Jean Carn. She will take her own band on the road this summer.

Patrice Rushen's music is best known right now by the smash hit single "Forget Me Nots." Local radio stations have really been playing this single a lot.

She can sing as well as play instruments. "Forget me Nots" is just one of her songs on the album where there is a medley of all her talents. "Remind me" and "If Only" are smoother songs you'll like. "Breakout," "I was tired of being alone" and "All we need" are the lively songs but the whole album is "live."

The album is available on Elektra/Asylum Records.

# Summer brings heat-related ills

The summer months are made for enjoying the out of doors. But with the combination of high temperatures and high humidity heat-related illness becomes a significant health problem at this time of year.

Heat-related illness is the effect of excessive heat on the body. Normal body temperature is controlled by heat regulating centers in the brain that balance heat production and heat loss.

Heat is produced by the body as cells break down the nutrients in food. Heat is removed from the body by evaporation of perspiration, convection of air around the body, conduction through clothing, and radiation into surrounding air. When heat gain exceeds the level the body can remove, or when the body cannot compensate for fluids and salt lost through perspiration, the temperature of the body's inner core begins to rise and heat-related illness may develop.

**Signs and symptoms** of heat-related illness may occur con-

currently or progressively. Any of these symptoms should be taken serious and immediate measures taken to reduce body temperature.

**Heat cramps:** muscle cramps, often beginning in the abdomen and legs.

**Heat exhaustion:** normal or slightly elevated body temperature; pale, clammy skin; profuse perspiration; tiredness and weakness; headache; dizziness and nausea (possible vomiting) and sometimes abdominal cramps; and possible fainting.

**Heat stroke:** high body temperature (106° or higher) hot, red, dry skin from blocked sweating mechanism; rapid and strong pulse; possible delirium or unconsciousness.

First aid measures in the presence of any symptoms of heat-related illness must be directed at reducing body heat. In a conscious victim, oral fluids must be administered immediately, while attempting to move the person to the coolest possible location. Loosen clothing and sponge body sur-

faces with cool water. If heat stroke occurs immediate medical attention must be obtained. Heat stroke is a life-threatening emergency. The most important lifesaving measure is cooling the person's body as rapidly as possible.

## Preventing Heat-Related Illness:

Drink plenty of water. Fluid consumption should be as much as 50% greater than the amount dictated by thirst. Persons with kidney, liver or heart disease or on fluid restriction should consult a physician before increasing fluids.

Moderately salting table food as a means of replacing sodium lost in perspiration. Persons on salt-restrictive diets must consult their physicians before increasing salt intake. Salt tablets should be avoided as should commercially available "thirst quenchers" because of their hyperosmolarity.

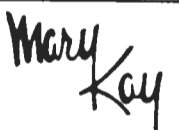
When strenuous physical activity is necessary during the day, lost fluids should be replaced with lightly salinized

drinking water - prepared by adding 2/3 tsp. table salt to 1 quart of water with or without fruit flavor (Kool aid powder) and artificial sweetening (Sweet-n-Low).

Reduce activity during the heat - exercise during cooler times of the day.

Wear loose-fitting and light-colored clothing made of porous loose-woven lightweight material in hot, sunny weather.

TAKEN FROM "TEXAS MORBIDITY THIS WEEK" June 12, 1982



**Mary Kay**

COSMETICS

Carol Crowley

386-9082



**COME TO THE SU**  
**AMERICAN CUISINE**  
(Burgers-Fries)  
**INTERNATIONAL COOKS**  
**OLD WORLD CHARM**  
(Some employees over 40)

AM-PM SERVICE  
COAT OR TIE NOT REQUIRED  
SORRY, NO VALET PARKING OR  
CREDIT EXTENDED (OUR PRICES ARE ALREADY LOW)

SU GRILL      STUDENT UNION LOWER

**20% OFF** TO UTD STUDENTS AND STAFF WITH THIS AD  
Central at Campbell Rd.—Next to Lights Fantastic

**Longhorn PHOTO**

**"A CUSTOM PHOTOLAB"**

26 YEARS EXPERIENCE = QUALITY

COUPON EXPIRES 9/7/82

**669-3264**

Join Our Super Staff!

**UTD Mercury**

Student Union 2.106

690-2286

**Wallace Heitman**

**Immigration Attorney**

Texas certified specialist in immigration and naturalization matters.

Consultation, advice, and assistance upon request

**(214) 748-4901**  
701 Commerce - Suite 510  
opposite the Kennedy Memorial  
Dallas, Texas 75202

**CREATIVE CHILDREN'S CENTER**

DIRECTOR  
MARILYN J. SMITH  
M.S., M.A.

**Enrolling For Fall '82**

**\$40.00 per week — Includes education and child care.**

- \$30.00 Registration Fee
- 18 Months to 12 Years
- Full day Kindergarten 9:00 A.M. to 2:30 P.M.
- Hot Breakfast, Lunch, Gymnastics and Dancing Lessons are available.

**Accelerated Academic Programs**



**235-0267**  
Open 7 A.M. To 6 P.M. — 5 Days  
1015 Newberry St.  
Richardson, TX

## Sports Update— John Immel has winning 82 on course

The UTD Sports and Recreation summer golf tournament was held July 1, at Sherrill Park Golf Course. John Immel, junior in business, finished with an 82 to win the low gross championship.

William B. Hanson, professor in Natural Sciences and Mathematics, captured the low net award with a round of 68. The fewest putts for the round were the 29 recorded by Ray McDaniel, graduate student in Mathematical Sciences.

### FIRST ROUND IM SOFTBALL STATISTICS

After four weeks of play, here are the standings:

	W	L
Environmental Sciences	5	0
Geosciences	4	1
Chemistry	3	2
Biology	2	3
P.I. Building	1	4
Social Sciences	0	5

Second round play started July 12 and continues to Aug. 4. Playoffs begin Aug. 9.

## Sports fees set at \$12 in fall semester

The Sports and Recreation office is announcing the facility use fee schedule for the 1982-83 school year. Beginning with the fall term, faculty and staff of UTD will be paying \$12 per semester and summer session for use of recreational facilities. Faculty and staff will have the option of buying one semester, two semesters, or annually by paying the appropriate fee.

Students having a properly validated identification card and faculty/staff members who have paid the facilities use fee may bring guests for \$1 per person per use up to a maximum of three per day. The guest card will be discontinued at the end of the current summer session.

Community usage of courts will increase to \$3 per hour effective the beginning of the fall semester.

Locker rental for \$1 per semester will be available with issue starting the first day of class. In order to maintain towel service, a \$2 per semester fee is being implemented beginning with the fall semester. An individual losing a towel will be charged \$2 for replacement.

## Single appraisals are problem--

# Where's county line? Wait, and it may change campus location

Where does the Dallas-Collin County line cross The University of Texas at Dallas campus?

Right now, near the north curb of Drive A, and the single tree that stands just southeast of the Conference Center.

The Board of Regents, in the establishing act (HB303, 1969) for UT-Dallas, was "authorized and directed... to establish and maintain a general academic institution in Dallas County... or in any county adjacent to Dallas County."

That fit exactly with the 325 acre plot that was given to the state by Founders Erik Jonsson, Cecil H. Green, Eugene McDermott, and their associates. The Founders Building was already built, in Collin County, and much of the land was there.

But, will the county line stay put? Perhaps not, and a large part of the reason is that Texas

now has single appraisal districts for property taxes in each county.

The rub is that the county line passes through 85 homes. Taxes can only be assessed and paid in one county, and some homeowners have received two tax bills in the past, notably from Richardson and Plano Independent School Districts.

These formerly could be adjusted by agreement between districts, but not now.

So there may have to be a new survey of the county line, at a cost of \$40,000 to Dallas, Collin and Denton Counties.

Time and plows have taken away such markers as the double red oak and "the flat of wet muskeet land between Miller's and the widow Kirtland's." Also gone are the bois d'arc posts that were set every mile and branded with Roman numerals after the original 1850 survey.

A new survey could change the line by as much as 500 feet, if it follows the original 90-mile path walked by surveyor W.A. Ferris in 1850. There were modifications in 1904 and 1950.

If the line eventually moves north by 500 feet, it may slice

The City of Richardson, in the fall of 1981, gained land west of the Conference Center and Southwestern Legal Foundation, by an annexation agreement with Dallas. The city line was changed to the west side of Waterview Drive and its possible extension north to Renner Road.

Dresser Industries' computer center, now being built, was left in Dallas, but the UTD Administration Building is in Richardson, and always was.

The county line is also the boundary for the Richardson and Plano school districts, but the boundary of Richardson and Plano was set in Collin County, north of Renner Road, in a municipal swap of 15 years ago.

## MERCURY CLASSIFIEDS

### TYPING

**TYPED PROFESSIONALLY:** Theses, reports, dissertations, resumes. Proofread. Will edit. Richardson. Day or evening, ELAINE 231-4098.

**WILL TYPE** papers, resumes, and letters. Near Plano & Buckingham. JUDY 272-6720.

**ON-CAMPUS** typing, type-setting service. Term papers, theses, dissertations, letters, resumes. Staff Services, Green 2.706 (690) 2312.

**ACCU-TYPE** Typing Service. Fast service. Pick-up and delivery. Close to campus. Call 644-6394 or 987-9843.

**TYPING** services in my home. 5 minutes from my home to UTD Shari 699-0733.

### INSURANCE

**RENTERS** and condo owners: Insure your valuables for as little as 48 cents per \$100. No deductible! Apartments @ 88 cents! 238-8224 (all hours)

### FOR RENT

Townhouse for rent or lease, 2 bedrooms, 2 baths. 5 miles from UTD. Call Larry Sall for information on campus (690) 2570 or 235-0760.

### FOR SALE

10-SPEED ladies' Schwinn bike. \$95. 827-4539, ask for Mrs. Stowe.



## National Beauty School

*For Over 20 Years the Leader  
in Cosmetology Training and  
Salon Services*

A Pivot Point approved International Styling School

SERVICE	REG.	UTD Students w/COUPON
Haircuts (incl. Shampoo/Set)	\$ 5.00	\$ 3.75
Perms (incl. Hcut & Set)	17.50 up	13.50
Manicure (Hot Oil)	4.00	3.00

*All Work Performed by Beauty Career Students  
Under the Supervision of Licensed Instructors*

**MANY MORE PRICE SAVING VALUES!**

Why pay more? National Beauty Schools offer you the finest in all salon services.

Open Tuesday thru Saturday 9-5  
Keystone Park Shopping Center  
(Spring Valley Rd. near Central Expressway)

**669-0610**

### SPECIAL OFFER FOR UTD STUDENTS

**SAVE  
25%**

**WITH THIS COUPON  
ON ALL SERVICES  
THRU AUG. 24**

**AT NATIONAL BEAUTY SCHOOL #7**

Not valid with any other coupons

**669-0610**