

what's up at Texas A&M

TUESDAY

MSC POLITICAL FORUM: Texas Attorney General Mark White will speak at 12:30 p.m. in 601 Rudder. Admission is free.

AMERICAN HUMANICS STUDENT ASSOCIATION: Will meet at 6 p.m. in 607 Rudder. Representatives from youth organizations will speak.

BRIDAL FAIR MARRIAGE SEMINAR: The topic "How to be a Student and Married" will be discussed at 12 p.m. in the MSC Basement Coffeehouse. At 5:30 p.m. the topic of "Theologians' View of Marriage and Sex" will be discussed. Admission is free.

RANGE CLUB: Will meet at 7:30 p.m. in the Oceanography and Meteorology Bldg.

WILDLIFE SOCIETY: Will meet at 7:30 p.m. in 301 Rudder.

COLLEGIATE FFA: Will meet to elect officers at 7:30 p.m. in 105 Harrington. A door prize will be given.

ECONOMICS SOCIETY: Will meet to elect officers at 7 p.m. in 140A MSC. Charles Bankstrom from E. F. Hutton will talk about getting into the stock market.

PRE-MED/PRE-DENT SOCIETY: Dr. Ralph F. Coleman from the Wilcrest Emergency Medical Center in Houston will speak on "What You Should Know Before Entering Medical School" at 7:30 p.m. in 302 Rudder.

AGGIES AID TO SPECIAL KIDS: Will meet at 7:30 p.m. in 502 Rudder.

FINANCE ASSOCIATION: Will meet at 7:30 p.m. in 202 Francis Hall. Representatives from United Energy Resources' Financial Planning Group will speak. Elections, resumes and the spring barbecue will be discussed.

SOCIETY OF AUTOMOTIVE ENGINEERS: Dr. Jerry Caton will speak about gas turbine research at General Motors at 7:30 p.m. in 203 Zachry Engineering Center.

METAPHYSICAL SOCIETY: Alan Holt, a NASA astrophysicist training supervisor, will present a program on "UFOs: A View of Future Physics?" at 7:30 p.m. in 308 Rudder. Admission for non-members will be 50 cents.

BIOMEDICAL SCIENCE ASSOCIATION: Will meet to elect officers and vote on a new constitution at 7:30 p.m. in 201 Veterinary Medicine Complex.

UNIVERSITY APARTMENT COUNCIL: Will sponsor an Easter Feast and concert, with dinner at 6 p.m. and the concert beginning at 7:30 p.m. in the park area between buildings Y-2 and Y-3 of Hensel Apartments.

IEEE: Dr. C. D. Arndt of NASA will speak on the solar powered satellite at 7:30 p.m. in 103 Zachry Engineering Center.

ABILENE AREA HOMETOWN CLUB: Will meet to elect officers at 7:30 p.m. in 401 Rudder.

MSC CAMERA COMMITTEE: Will present Peter Gowland at 7:30 p.m. in Rudder Theater.

AGGIE BLOOD DRIVE: Will continue through Thursday with stations set up at the MSC from 12-9 p.m. and at Zachry Engineering Center from 9 a.m. to 5 p.m.

HORSEMEN'S ASSOCIATION: Will meet at 7:30 p.m. in 115 Kleberg.

WEDNESDAY

OMELET RODEO: The National Agri-Marketing Association will sponsor an omelet breakfast from 7-10 a.m. in the Kleberg Atrium. The price is \$2.25.

BRAZOS & A&M CIVIL LIBERTIES UNION: John Duncan, director of the Texas Civil Liberties Union will speak at 7:30 p.m. in 601 Rudder.

LAMBDA SIGMA: Will meet at 7:30 p.m. in 504 Rudder.

TEXAS A&M SPORT PARACHUTE CLUB: Will meet to elect officers at 7 p.m. in 607 Rudder. A film will also be shown.

CRAFT FAIR: The MSC Arts Committee will sponsor the fair from 9 a.m. to 5 p.m. at Rudder Fountain.

RUDDERS RANGERS: Will have an equipment turn-in at 7:30 p.m. in 315 Military Science Bldg.

WOMEN'S LEADERSHIP WORKSHOP: Registration for the April 17 workshop is taking place in the Student Activities Office, 221 MSC. There is a \$5 registration fee. For more information come by 221 MSC or call 845-1133.

SOCIETY OF WOMEN ENGINEERS: Will meet at 7 p.m. in 103 Zachry Engineering Center.

ARCHAEOLOGY LECTURE: Frederick van Doorninck will speak at 12 p.m. in 350 MSC.

UNIVERSITY LECTURE SERIES: John J. McKetta will speak at 2:30 p.m. in 102 Zachry Engineering Center.

SHARE GROUP: The Student Y sponsored group will meet at 9 p.m. in the Meditation Room of the All Faiths Chapel.

BRIDAL FAIR: MSC Free University will sponsor talk on "Family Planning" and a talk on "The Legal Aspects of Marriage" at 12 p.m. and 5:30 p.m. respectively in the MSC Basement Coffeehouse. Admission is free.

SOCIOLOGY CLUB: Will show part three of "Who Killed 4th Ward" at 7 p.m. in 106 Bolton Hall.

AGGIE SCOUTS: Will meet at 9 p.m. in 302 Rudder.

TEXAS A&M HANG GLIDING CLUB: Paul Schaffer will speak on "Powered Hang Gliding" at 7 p.m. in 104A MSC. Plans for the year-end fly-in will also be discussed.

Monkeys studied for clues to aging

United Press International
CORVALLIS, Ore. — Scientists at Oregon State University's school of veterinary medicine are utilizing monkeys and computers to study the aging processes of the human brain.

Prof. Esturo Uemura says the space age technology gives his government-sponsored research a preciseness that was unavailable a few years ago in studying the processes that affect the nerve cells controlling human thought, feeling and action.

Subjects of the study are rhesus monkeys — small, brownish-colored, short-tailed primates native to India — that are housed at the University of Wisconsin's Primate Research Center in Madison.

Since most of the monkeys are born and raised at the Wisconsin center, Uemura said their complete histories are known including medical problems they may have had and what medications have been administered.

Of these lesions. That seems to indicate the neuro-fibrillary tangles have nothing to do with the aging process, but rather are a byproduct unique to the aging human brain.

"What I'm interested in," he adds, "are the neuronal processes and how these processes change as we get older. A brain's neuron (the nerve cell) is like a tree, with branches going up and roots descending down. It has been clearly established that these neurons, like a tree, continue to branch out and down as we mature.

"But what happens when we reach our 70s and 80s?"

"My study indicates the rhesus brain continues to maintain its neuronal processes during adulthood but the shortening and debranching of neuronal processes appears to be an inevitable phenomenon for those older monkeys over 28, which is equivalent of a human 84 years old.

Uemura also is interested in the

change that occurs in the ribonucleic acid, or RNA, as it gets older. RNA is responsible for the protein synthesis in cells.

"In humans, we've found the drastic decrease — about 20 percent — in the amount of RNA in the brain as we get older, particularly in persons over 60. We've seen the same thing happening in monkeys, which indicates a metabolic change occurring in neurons."

"The problem with using a microscope as your primary tool is that you miss very minute changes," he says.

"It's a difficult process, even for a highly trained pathologist. But with a computerized microscope, we can detect minute changes in neuronal processes and determine the quantity of RNA. I can take a single nerve cell from a specimen, and I know where that neuron came from and I can tell what the quality of RNA is there."



Studio 2818
LADIES NITE

All unescorted ladies
drink **FREE ALL NIGHT**
from 8:00 to 12:00
\$2 Cover
Happy Hour starts at 4 p.m.
with 4 FOR 1

1401 FM 2818 — Doux Chene Complex

Gasohol tax write-off may be phony ripoff

United Press International
NEW YORK — The fast-buck tax shelter promoters are hopping on the gasohol bandwagon and may be reaping a golden harvest by selling phony shelter schemes to gullible investors.

William G. Brennan, the Johnstown, Pa., tax shelter expert, published a denunciation of gasohol manufacturing tax shelter schemes in a recent edition of Brennan Reports.

Dr. Alfred Globus, head of Guardian Chemical Corp., of Hauppauge, N.Y., a pioneer advocate of alcohol-gasoline fuel mixtures, told UPI he gets scores of inquiries from persons asking his advice about investing in tax sheltered schemes based on manufacturing gasohol.

He said not one legitimate shelter has come to his attention.

There is considerable debate in Washington over whether some legitimate tax shelter should be authorized to encourage the rapid increase of ethanol alcohol for gasohol but nothing concrete has developed.

Globus manufactures a catalyst for an alcohol-gasoline fuel mixture which presently is being mixed and sold in 18 locations around the country.

Globus also said some farmers who want to make alcohol on the farm and mix it with gasoline or diesel fuel have come to him for advice and he fears many of these are doomed to make serious mistakes.

"The kind of distilling equipment many of these farmers can afford to buy or build simply won't make alcohol of high enough proof to mix with gasoline or diesel oil," he said.

While it is possible for a farm operation to produce 200-proof any-

droous alcohol to be mixed with gasoline without a catalyst, or 190-proof alcohol, to be used with a catalyst, Globus stressed it will not be cheap nor easy.

Brennan Reports criticized newspapers which carry classified advertisements for gasohol tax shelter promotions which, he said, appeared not to have been registered with the Securities & Exchange Commission.

He said the schemes usually involve building a plant and the use of a "secret," sometimes patented, process for conversion of various substances into alcohol.

Rarely, Brennan said, is a specific site for the proposed plant given. Among other indications that a scheme may be fraudulent, he listed the following:

- The general partner has little or no experience in the alcohol or motor fuel business.
- The patent protection claimed is skimpy.
- No studies have been made on the possible infringement of other people's patents.

ATTENTION HORT/FLOR Majors:

Mr. Charlie Schnabel of the Texas Rehabilitation Commission will be speaking on Job Opportunities in Horticultural Therapy, Tuesday, April 8 at 8:00 p.m. in 113 PSB. Everyone is welcome.

He will be interviewing for state positions Wednesday morning at the Job Placement Center. Please turn in your resumes to the Center before then.

INTRODUCING JEEP LAREDO THE MOST DRESSED-UP PICK-UP EVER BUILT!



Prices start at P.O.E. \$8,474.*

Jeep Laredo Pickup

Jeep Laredo! It's the newest way to dress up the hard working/hard playing Jeep Pickup. The all new Laredo package includes exciting features like chrome accents and wheels, and subtle silver and gold tone striping.

Like all Jeeps for 1980, Jeep Pickup's got standard double wall box construction, electronic ignition, and front disc brakes. Plus there's a redesigned high efficiency drive train and standard free wheeling front hubs.

For 1980 you can customize your Jeep Pickup like never before. And Laredo's just the start. Come see all the possibilities at Bud Ward's. We'll be glad to show you a Laredo for as little as \$8,474.*

*base price-not including freight, optional equipment or TTL

Jeep

We wrote the book on 4-wheel drive!

Bud Ward AMC-Jeep-Renault

It's A Snap!
See what's in Focus



MSC AGGIE CINEMA
Looking for an eye-opener?



Wait till you see...
AMERICAN TICKLER
A Mad Film by Chuck Vincent
IN EASTMANCOLOR

MEET THE t.u. CHALLENGE!!!

t.u. has once again challenged Texas A&M to a contest to determine which school can donate more blood as a percent of the student body. We've beaten them in the past, **LET'S DO IT AGAIN!!!**

BLEED THE HELL OUTA t.u.!!!!!!