



WOCE prepares ocean study

A&M College of Geosciences leads U.S. role

By ANDY KEHOE
Of The Battalion Staff

Texas A&M's College of Geosciences is coordinating the United States contribution to the World Ocean Circulation Experiment, a 40-nation study of the world's oceans that begins this year.

The U.S. WOCE Office was established at A&M in 1984 by Dr. Worth D. Nowlin Jr., associate dean of the College of Geosciences. Nowlin, co-chairman of the U.S. WOCE Science Steering Committee, has spent the past five years leading the plan for the U.S. role in the experiment. The program is now in the implementation stage.

"The world's ocean has a tremendous effect on some long-term climate changes, but the circulation is mostly

understudied," Ann E. Jochens, WOCE project scientist, said.

The goal of WOCE is to learn more about the ocean circulation, with hopes of predicting future circulation and climates.

To do this, WOCE will be performing the largest oceanographic experiment in history. Using several satellites, ships, floats and thousands of instruments, WOCE will begin a long-term ocean monitoring system.

The data gathered from these experiments will be used to make improvements in numerical models of the ocean circulation.

The new models will be paired with models of the atmospheric circulation to simulate, and possibly predict how the atmosphere and ocean can together cause global climate change over long periods of time.

Campus fires spark search for arsonist

In the early morning hours of Saturday, Nov. 11, four fires were reported on the northwest section of the Texas A&M campus. The largest of the fires was in A-3 Lounge adjacent to Davis-Gary Hall.



Evidence indicates that a suspect entered the unoccupied lounge, doused the trash can and some furniture with a flammable liquid, and then set fire to the trash can. Before the fire was discovered and extinguished, approximately \$30,000 worth of damage was done.

The other fires were contained in two dumpsters nearby and in a trash

liquid to assist ignition.

This week the Texas A&M Police Department and Crime Stoppers need your help in identifying this arsonist.

If you have information that could be helpful, call Crime Stoppers at 775-TIPS. When you call, Crime Stoppers will assign you a special coded number to protect your identity. If your call leads to an arrest and grand jury indictment, Crime Stoppers will pay you up to \$1,000 in cash.

Crime Stoppers also pays cash for information on any felony crime or the location of any wanted fugitive.

A&M president names Bryan native to external affairs assistant position

By KATHERINE COFFEY
Of The Battalion Staff

A Bryan native has been named as assistant to Texas A&M President William H. Mobley.

Ellyn Perrone, who works in Austin as assistant to vice chancellor of state affairs for the Texas A&M University System, begins her new job Feb. 1.

Perrone will work on external affairs with Mobley. She will share responsibilities with Sheran Riley, an assistant to Mobley who works with internal affairs.

Perrone also will coordinate university legislative affairs and work on special projects assigned by Mobley.

Mobley said Perrone's job was similar to Dr. E. Dean Gage's. Gage served as acting provost and vice president for academic affairs and was executive assistant to Mobley.

Perrone said she was looking forward to her new job.

"I've worked with Mobley for about three years on state legislative affairs and I'm looking forward to working with him, especially when there is a lot of new and exciting things happening at A&M," she said.

Perrone, a native of Bryan, received two undergraduate degrees in psychology and social rehabilitation service in 1973 from Stephen F. Austin University. She returned to school 11 years later and earned a master's in public administration at A&M in 1986.

While working on her degree she was a teaching assistant and did graduate work in A&M's political science department.

"I look forward to working with President Mobley and his staff in addressing the challenges of the 1990s," she said.

By DAPHNE MILLER
Of The Battalion Staff

As students become more multicultural and multiracial, instructors must prepare to meet their needs, a leading expert of multiculturalism and student retention said Thursday.

Dr. James Anderson, professor of psychology at Indiana University of Pennsylvania, spoke at the Texas A&M's Center for Teaching Excellence at a day-long symposium titled "Multicultural and Multicultural Retention: Coming to Grips with Diverse Learning Styles."

Anderson said it is important for the faculty and staff to be aware of cultural and racial diversity and how it affects people at the institutional level.

"One of the big problems of opening up institutions to diverse populations is that a myth about the relationship of diversity and quality exists," Anderson said.

People think that opening an institution to diverse populations lowers the quality of that institution, but this isn't true, he said.

"This is one of the big problems with faculty at predominantly white institutions," he said.

The faculty must be aware that all students have the same skills and assets, he said. If this doesn't happen,

diversity will not work at any institution.

"Clearly, the faculty at many institutions feel that it is all right for diverse students to perform at a mediocre or below mediocre level," he said. "In fact, it does not faze the faculty when diverse students tend to fail."

Instructors should not be so concerned with their research but be more concerned with helping diverse students learn, he said.

But teachers are not the only ones at fault sometimes, he said.

"I have defined two types of diverse students: persisters and withdrawers," Anderson said.

Persisters are active in learning, engaged in the system and usually the above-average students. Withdrawers, however, are passive, very system-disengaged and the below-average students, Anderson said.

It is, however, the faculty's responsibility to assess these withdrawers and help them achieve academically, he said. The faculty usually does not attempt to recognize these students and, consequently, the students fail, Anderson said.

He said instructors should be energetic about what they are teaching, so students will be interested.

"An instructor should be concerned with creating an optimal learning environment in their classroom," he said.

EXCLUSIVE PREMIERE

1989-1990

AGGIEVISION

Texas A&M University's Video Yearbook

The 1989-1990 AggieVision is a professionally produced one-hour VHS video that captures the sights and sounds of the present school year at Texas A&M. An exclusive promotional showing of this year's AggieVision will be coming to the MSC on Jan. 25, and 26, from 10 a.m. to 4 p.m.

Come see what the excitement's all about!

Friday, Jan 26,

AGGIE MSC CINEMA

Movie Poster Sale

Today's the Last Day!

Ends Friday, January 26

MSC Main Hallway

Don't miss the movie, rock, and laser art poster buy of a lifetime!!!

STUDY ABROAD OFFICE

Be an Exchange Student

Study in Mexico, England, Scotland or Germany for TAMU Credit!!!

Find out how YOU can be chosen

Informational Meetings
Tuesday, January 23, 11:00 - 12:00
and
Friday, January 26, 3:00 - 4:00
251 West Bizzell Hall

AGGIE WATCH

January 29th - February 5th

RESIDENCE HALL ENGRAVE & SAVE

7:00 pm - 9:00 pm

Aggie Watch workers will be in the residence halls between 7:00 pm and 9:00 pm on the following days to assist you in engraving your valuables (stereos, computers, VCR's, TV's, etc.).

Monday 29th	Tuesday 30th	Wednesday 31st	Thursday 1st	Monday 5th
Aston	Eppright	Crocker	Walton	Keathley
Mosher	Wells	Moore	Hobby	Fowler
Krueger	Hart	DG	Neeley	Hughes
Dunn	Spence	McInnis	Hotard	Clements
Underwood	Law	Schumacher	Haas	Legett
Appelt	Puryear	Moses	McFadden	Lechner
	Rudder			

Sponsored by the Department of Student Affairs, University Police Department, Alpha Phi Omega, Student Government, Residence Hall Association, and Off Campus Aggies.

Zeta Beta Tau

Super Bowl Party

at

Mr. Gatti's
(Skaggs Shopping Center)

Sunday Jan. 28th

Rush Isn't Over Yet!