

FOLLOW JESUS

Thursday
November 9 7:30pm
Rudder Auditorium

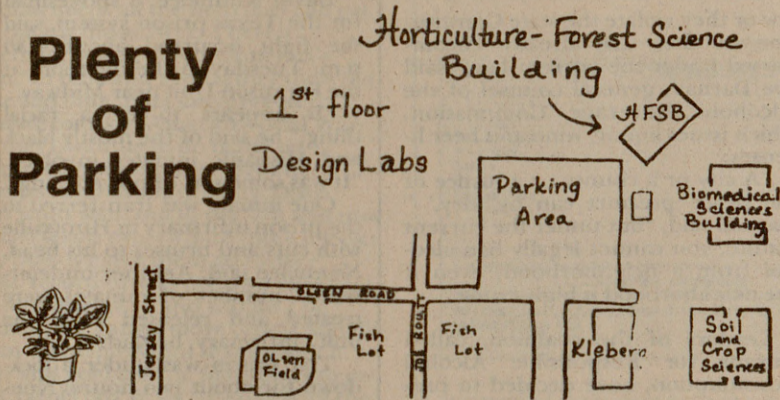
- with -
GABRIEL
and
LOUIE CIGLIO

Floriculture-Ornamental Horticulture Club

Plant Sale NEW LOCATION



Ficus Trees - Hanging Baskets - Various Indoor Foliage
Saturday, Nov. 11, 10a.m. - 2p.m.



WOMEN'S RAPE PREVENTION & SEXUAL ASSAULT SEMINAR

A SELF DEFENSE SYSTEM FOR
YOUR PERSONAL PROTECTION
THAT REALLY WORKS

Introduced By: Pro-Tech Training Systems & Taekwondo USA
SEMINAR INCLUDES:

- * Instruction of the pressure point & control tactics system
- * Escape methods
- * The Pro-Tech Tool with practical applications
- * Certification of course completion
- * Situational avoidance tips
- * Free review policy

ALSO:

- * No strength necessary - 1/2 to 2 pounds of force
- * No extensive training or time commitment
- * Only 4 hours of instruction that could save your life!

IT REALLY WORKS!!! ALL FOR JUST \$29.95

THIS PROGRAM IS TAUGHT BY: BRIAN ROGERS
Certified Taekwondo Instructor
Certified Pressure Point & Control
Tactics Instructor

DON'T BE LEFT OUT... ACT NOW!!!

WHEN: Sunday, Nov. 12 TIME: 12:00 p.m. TO 4:00 p.m.

WHERE: Brian Rogers Taekwondo USA Family Center
Manor East Mall, Bryan CALL: Brian Rogers
693-6414

TAMU SNOW SKI CLUB

presents

**COPPER MOUNTAIN
and
SKI THE SUMMIT!**

January 4-10, 1990

**\$449 Includes Roundtrip Airfare
6 Nights Ski In/Ski Out Lodging
4 Day Lift Pass/5th Day Optional**

EVERYONE WELCOME!

Meeting Monday, Nov. 20
7 PM, 308 Rudder
Hurry to reserve space!

Call or come by CUBE
2nd Floor Pavillion
845-0695
or call
Todd Reeves 764-6437
or
Layne Jones 696-8759



In Advance

Environmental forum held for Brazos Valley

Representatives from area businesses and citizen groups will meet to educate the public on "Keeping Brazos Beautiful - It's Everyone's Job" tonight from 7 to 9 at the Brazos Center.

A film on waste management and recycling will be followed by a panel discussion moderated by KBTX-TV anchor Lisa Keyes.

Topics include problems such as pollution, waste disposal and recycling, and possible solutions.

Randy Smith, program co-ordinator for the Brazos Valley Museum, said the program is not intended to be a debate, but a forum for community understanding.

"We think the program should be positive and constructive because our panel members represent varied interests," he said.

"The last thing we want is people fighting."

Panelists will represent Texas Commercial Waste, College Station Sanitation, Bryan Public Works Administration and Environmental Process Management.

County Commissioner Gary Norton, whose precinct includes the Bryan landfill, will be present as well as community representatives from Brazos Beautiful Inc. and the Texas Environmental Action Coalition.

The public is invited to attend the program at the Brazos Center, located at 3232 Briarcrest. A \$1 donation is appreciated.

ACM hosts computer programming contest

The Association for Computing Machinery will sponsor a programming contest Saturday from 9 a.m. to 2 p.m. in 340A Zachry. Teams of one to four people will compete in Turbo Pascal 5.0.

Completed entry forms and a \$10 registration fee per team are due by 5 p.m. Friday. Forms are available outside 238 Zachry. Call 846-6713 for more information.

MSC conducts auction for lost and found

MSC Hospitality presents its campuswide lost and found auction, "Looking for a Steal? Let's Make a Deal!"

The auction will be today 10 a.m. to 1 p.m. in the MSC Flagroom. Admission is free, but if you expect to buy anything, bring some cash.

Everyone is invited to browse through the once lost articles and search for the best bargain. You might even find something that once belonged to you.

Additional gifts will be donated by Baskin-Robbins, Wings N'Things, Thomas Sweet and other local merchants.

Corps of Cadets presents annual fall review

The Corps of Cadets will have its annual fall review at 5:15 p.m. today at the Gen. Ormond R. Simpson Drill Field.

Presentations of the Wofford Cain Boot and Saber Awards, Outstanding Army ROTC Summer Camp Award and Outstanding Naval Science Camp Award will be among the activities.

The boot and saber awards are presented each fall to three senior and three junior cadets in recognition of outstanding achievement. The awards were

established in honor of Wofford Cain, Class of '33, and will include a \$1,200 scholarship for senior winners and \$600 scholarships for juniors winners.

The camp awards recognize individual achievement by cadets during summer training camps.

Reviewing officer will be Army Reserve Brig. Gen. John E. Simek, Class of '65. Simek is support force commander of the 75th Maneuver Area Command and the University's assistant radiological safety officer.

Political Forum speaker to discuss Europe 1992

Dr. Steven Cooney will speak as a guest of the MSC Political Forum on Nov. 9 at 7 p.m. in 701 Rudder Tower.

The topic will be the major issues U.S. manufacturers will face in the European community

when the European countries form a trade union in 1992.

Cooney is the director of international investment and finance for the National Association of Manufacturers in Washington, D.C.

Cray

(Continued from page 3)

sonal computer) or maybe 10,000times more powerful depending on the kind of calculations that you're doing," Dinkel said.

"You always have to be careful about those kinds of statements — there are certain jobs that will run faster on some of the other equipment depending on what it is doing."

"This machine is designed to do specific kinds of calculations — basically large scale scientific calculations."

Dinkel said that the strength of the Cray lies in its ability to perform multiple operations with a single command. As an example, he said that two sets of numbers can be added together in blocks of 256 elements at a time, rather than one at a time.

The particular version purchased by A&M is the first of the smaller Cray Y-MP two-processor models to be installed anywhere and among the fastest supercomputers in the world, he said.

"What we anticipate will happen over the period of the next couple of months is we will see the very large jobs move out of the VAX environment, move out of the IBM environment and move into the Cray environment," Dinkel said.

"Jobs that run for tens of hours on these other machines are probably best processed on the Cray, where they are likely to run for maybe 2 or 3 minutes."

"Things that were simply an impossibility 5 years ago, are now solved in a matter of seconds on these largemachines — just because of the speed."

Having a supercomputer will enable A&M to attract faculty and graduate students in fields that rely heavily on large computational resources, and to compete more aggressively for research grants, he said.

"In terms of its impact with regard to instruction in both graduate and undergraduate courses, there is tremendous demand for people to work in and around supercomputing facilities in industry and in academic institutions," Dinkel said.

There are many special arrangements that must be made for operation of a supercomputer. Dinkel said that aside from the complex cooling requirements, the supercomputer is very sensitive to static electricity and requires special flooring in the facility.

Nassersharif said, "A machine like a supercomputer is an extremely

complicated piece of machinery. "Not only does it have electronic circuits in it, but our Cray system here has three levels of cooling systems."

"The machine itself has to be heat balanced — it's important that all of the cards are plugged into the right places, otherwise the heat distribution of the machine will be offset."

Dinkel said that the Cray is tied

"Things that were simply an impossibility 5 years ago, are now solved in a matter of seconds on these large machines — just because of the speed."

— Dr. John Dinkel, associate provost

into the campus network, but is generally not as accessible as the other resources and that applications must be made for access.

Students can use the supercomputer, but they must be sponsored by a faculty member or taking a course that specifically requires the use of the machine, Nassersharif said.

The supercomputer became operational on Sept. 11, 1989 and is located in the High Visibility Enclosure, commonly called the Crystal Palace, in the lobby of Zachary.

Plastics plant still searches for victims

PASADENA (AP) — The search continued Wednesday for four workers still missing since a series of explosions last month tore through the Phillips Petroleum Co. plastics plant, officials said.

Crews are using a dismantling machine called "The Dinosaur" to remove mangled steel from the seven-level finishing building where searchers expect to find the remains.

Officials Wednesday also identified the 15th person killed in the Oct. 23 accident. He was Cipriano Rodriguez Jr., 42, a Phillips employee from Pasadena.

Eighteen bodies have been recovered from the No. 5 plant, while a 19th employee died of burns at a Pasadena hospital. The Harris County Medical Examiner's office is still working to identify the remains of four workers.

MSC AGGIE CINEMA



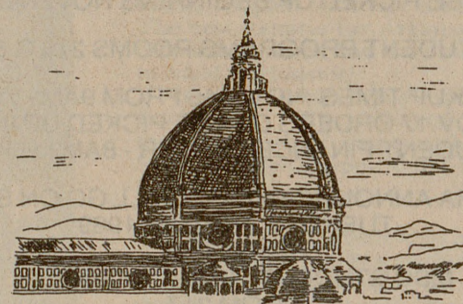
THE
BATS
ARE
READY.
ARE YOU?

THE GRAPEVINE

Bistro & Restaurant

201 Live Oak College Station, TX 77840
Behind La Quinta
696-3411

TAMU Italian Semester Spring 1990



Study and live at the TAMU Center, "Santa Chiara," in Castiglion Fiorentino

INFORMATIONAL MEETING:

WHERE: MSC ROOM 228
WHEN: WEDNESDAY, 15 NOVEMBER 2:00 - 3:30

FOR MORE INFORMATION, CONTACT
Study Abroad Office
161 Bizzell West, Phone: 845-0544

ZEPHYR



CLUB

913a HARVEY ROAD
DAILY HAPPY HOURS/CALL
& SPECIALS 693-1989

WEDNESDAY: ORDER OF THE WORM

EAT THE WORM

Monte Alban PARTY

Worm-Eaters Diploma
\$2.00 Mezcal with Worm

Free diploma from
the order of the worm.



SPY vs SPY

THURSDAY, NOV. 9

PARTHENON