

Image

From Page 1
These areas are in the proposed...
...creek and...
...ments, enlarg-
...d building de-
...
...onds are created
...r areas to slowly
... into nearby
...ms.
...s are expected
...llion a year for
...next five years.
...a yearly budget
...to fund drainage

ed money comes
...that voters ap-
...ring. No utility
...ntly imposed for
...
...present the City
...a rate resolution
...lshing what the
...ty charge would
...ts if the plan is
...
...rings before the
...e held in June.
...il is expected to
...n in October.
...age utility plan
...College Station
...will include the
...which is expected
...month for a sin-
...dence.
...this fee is based
...nt of run-off a-
...es, which will be
...y the square
...ldings on given
...ccant lots will be

family residences
...same rate based
...e square footage
...family residence,
...ment complexes
...based on the av-
...e footage of a single
...it.
...al properties will
...used on the actual
...ge of the struc-
...ven property.
...llihan, College
...relations and
...anager, said the
...public's input in
...ates.
...ing our research
...ns to get their
...s.
...is conducted focus
...participants from
...prone to flooding
...se that are not. A
...vey is being con-
...eek.
... said that al-
...ing affects only
...e city, everyone
...tribute because
...s a community

r to swallow if we
...a little piece of the

pay the same
...police and fire
...ough (most of
...ver had a fire in

M campus con-
...ne drainage prob-
...ge Station. Nu-
...dings and large
...s prevent water
... into the ground,
...re run-off to sur-
...as.
...d he hopes to ne-
...tually beneficial
...ith A&M.
...an impact that the
...as on the city, and
...don't have the re-
...el with that im-
...l.
...e a community
...olve, and since
...t of the commu-
...to work as a part-
...n."
...aid negotiations
...rted, but the city
...izes the Universi-
...ns.
...to be sensitive to
...ity's budget cycle
...re that they know
...ce of their budget
...he said.
...aid A&M would
...ge College Station's
...ding-utility payer,
...e alternatives
...University.
...ton, vice president
...nd administration,
...icipates there will
...ions between the
...University about
...ge program. "The
...proposed this to us
...nal way," he said,
...and the Universi-
...ved in several col-
...efforts, and this is
...one of them."
...aid the city could
...empt the Universi-
...drainage fees if
...eloped its own
...n.
...e law that allows
...this utility allows
...e who we want to
...d not exempt," he

LONG ROAD

J.J. Matzke's dream of playing A&M baseball is now a reality. Sports, Page 6

TABOO TOPIC

Nolen: Although it is illegal, a new law says abortion is not a suitable topic for the Internet. Opinion, Page 5

GOTHIC GROUP

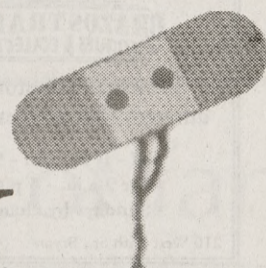
A&M students study the behavior of vampires and werewolves. Aggiefife, Page 3

THE BATTALION

Vol. 102, No. 109 (6 pages)

Serving Texas A&M University Since 1893

Friday • March 8, 1996



A&M joins military in technology research

The Center for Electronic Manufacturing will attempt to integrate technologies used for commercial and military purposes.

By Courtney Walker
THE BATTALION

National military budget cuts have led Texas A&M to contribute to the opening of a Center for Electronic Manufacturing, which will produce electron-

ic products for both military and commercial manufacturers.

A&M joined the University of Texas at El Paso, the Georgia Institute of Technology and Sandia National Laboratories in a partnership to integrate technologies once used solely for military purposes with the commercial electronic manufacturing market.

Researchers from A&M's Departments of Computer Science, Engineering Technology and Industrial Engineering are participating in the center's creation.

The same technology the military uses to make missile warheads and circuit boards will be used to make com-

puters, robots and televisions for commercial manufacturing.

Dr. Jorge V. Leon, principal research investigator from A&M and an assistant professor of engineering technology, said the same circuit board that operates a tank for the Department of Defense can also operate robots.

Leon said the center's goal is to increase efficiency by developing technologies that military suppliers can use during an armed conflict, such as Desert Storm, or use in the production of equipment for the commercial market.

"With budget cuts, the military cannot have a lot of equipment in stock sitting

idle; we need to upgrade equipment for our dynamic environment," Leon said.

Three schools are involved in the center, but Leon said he is trying to get others in on the action.

"We want to eventually get other schools involved in the program, but right now we are just starting the center, so it will take time," Leon said.

Brett Peters, a member of the A&M research team and an assistant professor of industrial engineering, said the Department of Defense was looking for expertise from a university environment.

A&M and other university faculty members responded to this need with a

proposal and were given a grant.

Leon said one objective A&M has for the program is the establishment of courses in electronic manufacturing so that students will have more attractive résumés when they graduate.

"Currently, there is little to no curriculum for electronic manufacturing, but information will be incorporated into the industrial and engineering technology classes because of research done in the center," Leon said.

Leon said that with the electronic industry flourishing, A&M must conduct research to improve education and job opportunities for students.

Deadline to prepay tuition approaches

Texas Tomorrow Funds allows benefactors to pay tuition and fee costs now for future college students.

By Lisa Johnson
THE BATTALION

Though a new state program available through Texas A&M's Student Financial Aid office would not benefit current students, it would make college more affordable for students' younger siblings.

For a limited time, the state comptroller's office is offering prepaid tuition and fee plans to students under the age of 18. The deadline for purchasing a plan through the Texas Tomorrow Fund is March 31.

This is the first time people have been able to purchase Texas Tomorrow Funds, which were originally proposed by State Comptroller John Sharp in 1994. The Texas Legislature passed the bill during its last legislative session.

Anyone may purchase a plan for a beneficiary, provided the beneficiary is under 18 years of age and a Texas resident at the time of the purchase. Non-resident children of Texas residents are also eligible.

The plan pays tuition and required fees for students when they enter college. Food, housing and non-required fees not included.

Beneficiaries must take advantage of the plan within 10 years of graduating from high school, or the funds are void. Should students decide not to go to college, the purchaser of the plan can name another beneficiary or receive a refund. The money will not be refunded to the beneficiary.

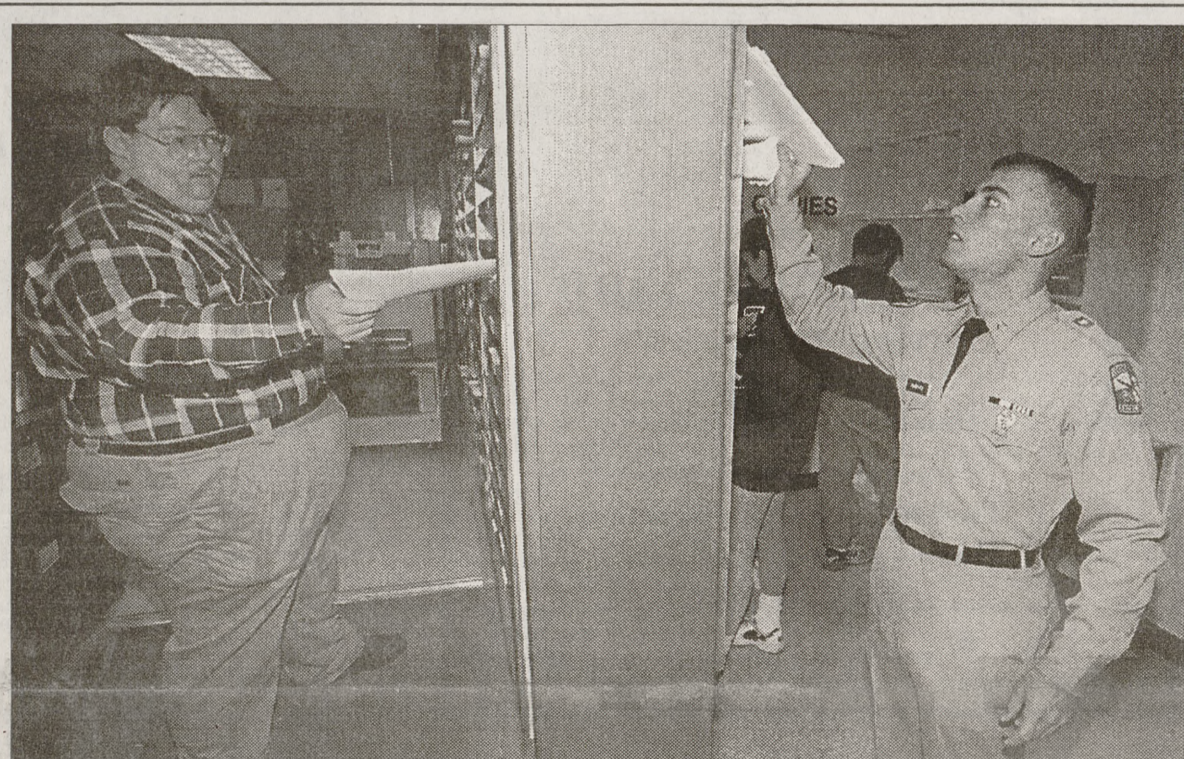
Carmen Luevanos, state comptroller's office spokesperson, said these options are the best feature of the plan because they prevent student abuse of the funds.

"The fact that the money reverts to the person who purchased the plan, rather than to the beneficiary is great," she said. "That way, if a student graduates and decides to go off to some foreign land 'to find themselves' for a couple of years, they won't have access to all that money that's been paid in for them to attend school."

Four types of plans are available: a senior college plan, junior college plan, junior-senior college plan and a private college plan.

The junior college plan pays for up to 64-hours worth of tuition and required fees at any state junior or community college and costs between \$2,334 and \$2,375, depending

See Tuition, Page 2



Rony Angkriwan, THE BATTALION

INPUT — OUTPUT

Stephen McGinnis, a full-time supervisor at the ACC in Blocker, puts computer printouts in the slots as Ben Howard, a sophomore chemical engineering major and member of the Texas Aggie Band, picks up his English 210 project Thursday afternoon.

Dole gains another win in New York

Buchanan and Forbes hang on in the GOP race.

NEW YORK (AP) — Bob Dole won a landslide victory Thursday in the New York primary, opening a resounding lead in the Republican presidential race. He said it was "time to start the fight for November," but Steve Forbes and Pat Buchanan vowed to battle on in the upcoming GOP primaries.

"When it comes to picking the Republican nominee, it's over — Bob Dole," said Gov. George Pataki, a Dole partisan.

Dole cast his big win as an overwhelming statement of Republican unity and said it was time for Republicans "to defeat Bill Clinton and return conservative leadership to the presidency."

In an interview with The Asso-

ciated Press, Dole said it wasn't for him to tell Forbes and Buchanan to quit the race, but suggested they take a long look at the lopsided New York results.

"Let's move on and recognize it's time to start the fight for November," the Senate majority leader said.

New Yorkers braved snow or chilly rain to vote, and many had a humdrum attitude about a race that was without a front-runner less than a week ago.

"You pick because you have to, but it's not much of a choice," said Maria Avellino, a 22-year-old mother of three in Brooklyn who voted for Dole.

New Yorkers voted for delegates — not directly for candidates — but a voter survey showed that 53 percent favored Dole, compared to 30 percent for Forbes and 14 percent for Buchanan.

As a result, Dole took a daunt-

ing delegate lead over Forbes and Buchanan: He won at least 90 of the 93 delegates on the New York ballots, bringing his national total to 380. Forbes had 72. Buchanan was third at 62, with 996 needed to clinch nomination.

If the others want to stay in, they ought to focus on Bill Clinton and not kick me," Dole told AP from Florida.

Speaking via satellite to a New York victory rally, Dole chastised Clinton for vetoing GOP plans to balance the budget, cut taxes and reform welfare.

But his rivals weren't willing to quit, even as they acknowledged the long odds.

Forbes said he would contest the Super Tuesday primaries next week, move onto the big Midwest states up next and then make a major push in California at the end of the month. He contrasted his "vibrant vision of the future" with Dole's "politics as

Delegate totals

Delegates who have pledged support for the Republican presidential candidates. A total of 996 is needed to secure the nomination.

Dole	377
Forbes	72
Buchanan	62
Keyes	4
Uncommitted	16

ASSOCIATE PRESS

usual" but would not say how much more of his personal fortune he would pour into the race.

Forbes blamed his resounding defeat on the New York GOP establishment — led by Pataki and

See New York, Page 2

A&M to increase Internet access with additional modems

The University plans to increase the number of campus computer modems to 626 by Fall 1996.

By Danielle Pontiff
THE BATTALION

The Texas A&M Computing and Information Service plans to improve student access to the Internet by installing more telephone-line modems for off-campus computers.

A recent failure in the telephone dial-up modem pool, which connects off-campus computers to the A&M computer network, prompted the decision.

Dr. Dave Safford, CIS director, said the board of modems that accepts 48 telephone lines failed recently because of an increased demand for network access.

The University has 386 modem lines available, Safford said, but studies conducted by CIS show that this number needs to be doubled to handle network traffic.

"We have statistics on how many calls come into the system each day," Safford said. "The numbers show we should have 800 modems available to handle the increased demand for network access."

Three different levels of modems are available in A&M's dial-up pool.

The 28.8 kilobyte modem is the highest speed available, allowing students to transfer 3,600 bytes of information per second. The 14.4 kilobyte modem transfers 1,800 bits per second, and

the 2.4 kilobyte modem transfers 300 bits per second.

The CIS has approved, for immediate purchase and installation, 96 more 28.8 kilobyte modems and will add another 144 in the fall. This will make 626 modems available to students and faculty by Fall 1996.

Dave Duchscher, CIS network analyst, said expansion of the modem pool is necessary so that more people will be able to get through to the A&M network.

"There is a lot of demand on the system," Duchscher said. "Too many people are trying to get in. Students have modems but can't do their work."

Feng-pin An, a sophomore mechanical engineering major who works in the West Campus Library computer lab, said it takes a long time to get into the A&M network from telephone-line modems.

"I can remember times when I've spent about two hours trying to get into the A&M system from my modem at home," An said.

"An increase in modem lines will reduce the computer lab load for network programs like Internet. People who need to concentrate on other programs will have better access to the labs."

Safford said the modem expansion will be paid for by a CIS capital fund that provides money for computer systems campuswide.

The CIS plans to install 100 modems every year for the next few years until there are up to 1,000 modems available for off-campus computers, Safford said.

"More people will be able to work from their computers at home," Safford said. "Our main concern is convenience for the students and faculty."

U.S. soldiers convicted for rape of Okinawa girl

The sentence of 6 1/2 to seven years is considered tough by Japanese standards.

NAHA, Okinawa (AP) — Three U.S. servicemen were convicted and sentenced today to 6 1/2 to seven years in prison for raping an Okinawa schoolgirl, a crime that ignited one of the harshest anti-American sentiments in Japan since World War II.

The sentences, considered tough by Japanese standards, were handed down by a panel of three judges at the Naha District Court. The verdicts, which can be appealed, followed six months of unprecedented protests against the U.S. military bases on the southern island.

This was an extremely heinous and bold crime," presiding judge Shinei Nagamine told the court. "It was all the more serious because it was carefully planned."

None of the three GIs — Navy Seaman Marcus Gill, of Woodville, Texas; Marine

Pfc. Rodrico Harp, of Griffin, Ga.; and Marine Pfc. Kendrick Ledet, of Waycross, Ga. — showed any emotion at the sentencing.

All three had admitted some involvement in the attack, though only Gill had confessed to rape.

"This was an extremely heinous and bold crime."

— Shinei Nagamine
presiding judge

Prosecutors said the three forced the girl into their rental car on the night of Sept. 4 as she left a stationery shop after buying a school notebook. They beat and bound her as Gill drove to a deserted road in fields of sugar cane.

The girl was raped there and abandoned. Still bleeding, she wandered to the nearest house and tearfully called home. Military police arrested Gill, Ledet and Harp two days later.

The court sentenced Gill and Harp to 7 years, and Ledet to 6 1/2 years. The sentences will be served in Yokosuka prison, just south of Tokyo. Rape causing injury carries a maximum sentence of life in prison; prosecutors had asked for 10 years.

The defendants have two weeks to appeal. All three confessed to some role in the attack. Gill said that he raped the girl. Ledet and Harp denied raping her and said they helped abduct her only because Gill bullied them into it.

The court, however, ruled that blood stains from the victim found on Harp's underwear proved that he, too, raped her.

The judges concluded that Ledet was unable to go through with the rape after realizing how young the victim was, and therefore gave him a slightly lighter sentence.

Japanese officials and citizens said the sentences were either justified or not harsh enough.

"The penalty was too light, I almost wept

See Rape, Page 4