

Photo by Phelan M. Ebenhack

Easy does it!!

Senior electrical engineering major Michael Kenney, left, and researcher Craig Blanton test the re-

sistance vs. temperature characteristics of a high temperature superconductive ceramic.

### Clements: Best place for collider is in Texas

WASHINGTON (AP) — The Energy Department will be fair and impartial when it chooses the state for the lucrative super collider, Gov. Bill made its final pitch for the project.

Although Clements and other high-ranking state leaders claim Texas has an unmatched commitment to the super collider and the best geological formations for drilling the 53-mile underground tunnel, they said the Lone Star State still considers its competitors, all six other states, in the running. Energy Secretary John Herring-

ton expects to announce the site selection for the \$4.4 billion atom smasher in November, after the presidential elections.

Herrington is hearing final presentations this week from all seven states. Earlier Tuesday, he met with

At that meeting, Herrington said politics would play no role in choosing the site, Sen. Dennis DeConcini, D-Ariz., told a separate news conference. The question came up because of Texas' prominent role in this year's presidential elections — with the Republican nominee George Bush an adopted Texan and the Democratic vice presidential nominee, Sen. Lloyd Bentsen, a native

The super collider, which will allow scientists to test exotic theories of matter and energy, is expected to create an estimated 3,000 scientific jobs, thousands of construction jobs, and provide an economic boon to its

In addition to Texas and Arizona, other finalists are North Carolina, Michigan, Illinois, Colorado, and

"Over the past 20 months, the Department of Energy has conducted an exhaustive and detailed technical analysis of each of the sites that are after the state's presentation before
Herrington and other Energy DeBut Clements refu partment officials.

"Throughout, the department has been fair and impartial, and we know the final seven states will receive the same consideration," Clem-

Clements said he believes, however, that Texas' proposed site near Waxahachie in Ellis County is superior in all respects for the scientific endeavor of this century.

The state has an unmatched sense of cohesion among its congressional delegation in Washington and back home in Texas, Clements said, hinting there is dissension among some

But Clements refused to identify any state with a split in its ranks, telling a news conference: "That's your

Sen. Phil Gramm, R-Texas, House Speaker Jim Wright, a Fort Worth Democrat, and Rep. Joe Barton, an Ennis Republican whose district would include the project also attended the presentation and gave Herrington a letter signed by all 29 members of the state's congressional delegation.

'The resolve of Texans to host such a vital facility is great and is well-expressed," Clements said.

#### Quayle, Bentsen ready for debates

Vice presidential nominees Dan Quayle and Lloyd Bentsen polished their debate lines Tuesday in prepa-ration for their 90 minutes in the campaign spotlight. At the top of the tickets, George Bush said he wanted to inspire affluent youths "to help our poor," while Michael Dukakis said the GOP offers only "slogans and symbols.'

Republican Quayle and Democrat Bentsen were flying to Omaha, Neb., the site of Wednesday night's

"We're ready," Quayle said during a tour of the Bush-Quayle campaign headquarters.

A new poll released Tuesday suggested that the debate would give Quayle a chance to overcome some of the negative images about him that are driving undecided voters away from Bush.

The CBS News-New York Times poll of 1,034 probable voters found 48 percent support for the Bush-Quayle ticket and 46 percent for the Dukakis-Bentsen ticket. But when voters were asked about their presi-

dential preference only, the support for Dukakis slipped to 43 percent. The poll, conducted Saturday through Monday, had a margin of error of plus or minus three per-

centage points. 'We are very, very proud of you,'

Republican campaign chairman James A. Baker III told Quayle. "We are very, very proud of the job you're doing for this campaign."

When asked what tactics he'd use against Bentsen, Quayle said, "My debate strategy? Tune in tomorrow

'Feeling good," said Bentsen, while walking from a practice studio to his hotel in Austin.

Spokesman Mike McCurry said Bentsen was working on "the best way of making a point memorable or

Dukakis campaign manager Susan Estrich, who was in Austin helping Bentsen, said, "We're not teaching him new positions on issues. ... I think that's what the Quayle people

Bush was in Sacramento, Calif., and he outlined his plan for a quasipublic foundation called Youth in Service to America to encourage



young people to volunteer in community activities. "I want our affluent to help our

poor," he said. "I want the young men and women of our tree-lined suburbs to get on a bus, or the subway, or the metro, and go into the cities where the want is.

The Republican presidential nominee described his proposal as an alternative to massive federal

He said years of federal programs designed to help the poor had proven that "we can't buy our way out."

A fact sheet distributed to reporters said Bush would ask for \$100 million in federal funds to match private donations to the foundation.

Dukakis spoke at Northwestern University in Evanston, Ill., and attacked what he called Bush's "record of failure.'

# DAMASCUS, Syria (AP) — In-lian professor Mithileshwar Singh diad Tuesday his kidnappers treated aid Tuesday his kidnappers treated im well during his 20 months as a 100 and 100 and

grieves for those still held.

well during his 20 months as a (9:20 p.m. EDT Tuesday) aboard a lostage in Lebanon, but there is no U.S. Air Force transport plane, a

Singh did not speak to reporters idnapped with the Indian educa- at the Air Force's Rhein-Main Base. Craig Springer, spokesman for out about the U.S. Consulate in Frankfurt, told have had.'

briefing team was scheduled to interview him later Wednesday. "This is a two-fold operation," Springer said. "No. 1 is to insure the

physical and mental health of Mr. Singh, but at the same time to find out about other contacts he may Beirut and driven to Damascus by

and see if he has any information relevant to the remaining hostages and their conditions.

Singh was taken to a military hospital in Wiesbaden, 24 miles west of Frankfurt, Air Force Lt. William Dillingham said.

His release leaves nine Americans and seven other foreigners still missing in Lebanon and believed held by extremist Moslem kidnappers.

Held longest is Terry A. Anderson, chief Middle East correspondent of the Associated Press, who was abducted March 16, 1985.

would undergo a medical checkup day with her husband at the U.S. and then a State Department de-Embassy in Damascus.

Mrs. Singh did not go with him to West Germany, but said she expects to join her husband very soon.

Singh was freed Monday night in

Syrian army officers, then turned over to U.S. Ambassador Edward Djerejian.

Djerejian, Indian Charge d'Affaires B. Balakrishnan and Syrian officials saw Singh off at the airport.

Djerejian said Singh asked to be allowed to rest, and "given the circumstances, he is feeling relatively

A Syrian doctor pronounced Singh fit for travel.
Although Singh is an Indian citi-

zen, he was considered one of nine American hostages held in Lebanon because he taught at the American University and lived in America prior to his teaching position there.

## County crisis center lends hands, ears to help victims of rape cope

By Kelly S. Brown Staff Writer

Ninety-four cases of rape have been reported in Brazos County since January

And those 94 lives will never be the same. When people are raped it does change their lives, but they need help to cope with the change.

that kind of support. The Brazos County Rape Crisis Center functions as such a supportive structure. Support is given by the staff and volunteers who dedicate their time to helping victims re-

Sometimes it's just a listening ear or a hand to

hold — but it's something — and victims need

cover from the trauma of rape or child molesta-

But the Crisis Center needs more volunteers. It has 46 volunteers now — half of whom are students. Six are males.

Linda Castoria, executive director of the Crisis Center, said volunteers must be able to genuinely understand the pain victims are undergoing.

"They don't necessarily have to have been victims themselves, but they must have an innate desire to help others, and it takes a certain strength and courage to deal with the victims. The issues are very volatile - very sensitive," Castoria said.

training sessions are given to volunteers so they can learn how to deal with the situation and develop a trust with a victim.

Such a lesson takes time and experience.

The time the Crisis Center asks a volunteer to give is usually two or three eight-hour shifts per month, Castoria said. There are three different programs a volunteer can assist with — hotline advocates, escort advocates or Friends of the Family advocates.

The training is basically the same for each program, but the volunteers do separate tasks.

One hotline advocate is on duty each night, but the volunteer works at home - calls are for-

Castoria said working the hotline requires being calm in panic situations, as well as being a quick thinker

'Sometimes the victim has just been raped and she is bleeding. The volunteer must be able to cope with that, while calling the hospital and responding immediately to whatever comes up.

When someone is raped and it's reported, an escort from the hotline is often called. Escorts carry pagers and if they're needed they go wherever the victim is and provide comfortm. Es-

And because of the nature of this sensitivity, corts answer questions and tell the victim what

exactly is going on.

Sometimes it's hard for the family to tell what is going on, and that's why Friends of the Family advocates exist. They support the family and answer any questions they may have.

Castoria said some volunteers have been victims themselves, while many know someone whose been a victim.

But all have a sense that there is a definate

need for such volunteers," she said. Volunteers are in demand as sexual assaults

are on the rise. Since the Crisis Center began five years ago,

there have been 650 reported rapes. More and more rapes are being reported, Cas-

"But sometimes when college students are a victim of date rape, they don't press charges with the police. What they should know is that they can report it to the Judicial Board of Student Government, and if they think there is enough evidence to justify rape, the suspect will be dismissed from school

The 36-hour training class for new volunteers will be conducted the weeks of Oct. 10 — Oct. 20, meeting Monday — Thursday evenings from 6 — 9:30 p.m. and Saturday, Oct. 15 from 9 a.m. -5 p.m. To obtain an application call 776-7273.

## Released hostage cherishes freedom, mourns those left behind in captivity

Three American colleagues were

to survive at home

or, a 60-year-old resident alien of

the United States.

ubstitute for freedom and he military spokesman said

Machine enables boy

AUSTIN (AP) — Julian 'Alcala's phome this week will cap months of effort by hospital and social workers to find money for the machine the 11-month-old boy needs to survive outside the hospital. The machine will help Julian fight

rare bone disease that weakened his ribs and affected his breathing. It on't cure the disease, but it will allow him to leave Brackenridge Hospital in time to celebrate his first hirthday Oct. 18 with his mother and grandparents in San Marcos. "Right now I'm starting to get nersaid his mother, Cynthia Al-

Julian has hypophosphatasia, a terminal genetic illness that prevents nis bones from absorbing the calum they need to grow and develop. His ribs have become too weak to support his lungs, and he needs the

ventilator to breathe. Julian's illness has no known treatment, beyond providing ventilator support and trying to control the harmful effects of the unabsorbed calcium in his blood, said Dr. George Edwards, director of pediatric education at the hospital.

Alcala said her son loves attention, loves people talking at him. Getting him out of the hospital and into her home is important to her. She has an extended family willing to help, she said. Julian is tentatively scheduled to go home Wednesday.

The problem of paying for and coordinating the infant's move from the hospital has been extraordinary said social workers who have worked the other half. with the Alcala family. Alcala is single, without income or

the local health district's Medical Assistance Program because she is not a Travis County resident. can get," she said. Under state rules governing Med-

icaid payments, pediatric hospital care is covered for a maximum of 30 days. Julian, born in San Marcos, spent more than 30 days in other hospitals last year, and a brief period at home beginning in late Novem-

After suffering seizures on New Year's Eve, he was admitted to Brackenridge, where the illness was

Brackenridge has been paying for Julian's hospital stay because "there's no one else who can do it." said Sharon Larson, assistant administrator at Brackenridge. "It has been expensive care. It's well into six figures.

Later, Homespun, a state-funded program that helps Hays County families with disabled children at home, helped locate funding for the Alcala family through a new program in the Texas Mental Health and Mental Retardation Depart-

In addition, Brackenridge officials agreed to supply the \$7,616 home ventilator if Hays County would pay for medical supplies, an expense estimated at \$1,000 a

Julian was ineligible for indigent health care because he had access to Medicaid funds, even though his Medicaid funds were exhausted, said Eva Cruz, the county's indigent health care coordinator.

But the Hays County Commissioners Court committed the county to pay for half of the monthly expenses for Julian's care at home. The MHMR program will provide

Alcala said she wants to get a high health insurance and ineligible for school General Equivalency Diploma and study nursing at Austin Community College. 'I'm going to need all the luck I