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### Speaks of state school excellence

# White tours Tech's health center

LUBBOCK - Gov. Mark White told Texas Tech Health Science Center officials Monday they need to continue impro-ving the Tech law, medical and agricultural colleges.

There are areas of excellence that all schools in the state should be focusing on," White told reporters during a news conference after he toured the health science center and visited special legislative session. White with Tech officials.

the quality medical and law ing program next year.

already have, but he also encouraged them to continue striv-ing for even better programs.

The tour was one of several White wants to make to universities across Texas in his efforts to gather information about how education can be improved, said a governor's aide.

Education is expected to be said he wanted to see more state He praised Tech officials for funding for Texas Tech's build-

'Frankly we are going to find more students coming in from out of state," to attend college in Texas, White predicted, adding the state already provides excellent post-secondary education.

He said non-Texas students should be made to pay their fair share to attend Texas universi-On another issue, White said and the Senate. a state water package also might

be included in the special session if a legislative committee agrees Lubbock, has said he believes dents need to be made to obey upon one in time to present it to the committee will reach agreehim so it could be included in the ment on a water plan soon.

"I think that we are very close to getting a water plan adopted in Texas," White said, adding,

"I'm ready for one." He said he believed the Legislature would move swiftly to adopt a water plan if a joint legislative committee devises a plan acceptable to both the House

Sen. John Montford, D-

White said the priority item of the proposed special session would be education and he would have to determine whether there was time to deal with both education and water before agreeing to add water to the agenda.

On elementary and secon-dary education, White said he wanted to see a return to classroom discipline. He said stuschool rules to encourage them to obey the state's laws.

## What's up

### TUESDAY

OFFICE OF STUDENT ACTIVITIES: Application being accepted for the Student Speakers Seminar offere spring. Apply before Thursday in 208 Pavilion or call 85 if interested.

DISTINGUISHED ACHIEVEMENT AWARDS:No tions are being accepted for awards based on teach student relations. The deadline is today. Come by the Government office, 219 Pavilion, for information and ana

RHA CASINO:Casino '84 needs a logo! To enter the on bring ideas to the Residence Hall Association offic

MSC GAMERS: The WARCON organization will meet at p.m. in 607 Rudder Tower. All war game and fantay players are encouraged to attend.

SURF CLUB:Meet at 8:30 p.m. in 302 Rudder Towe. contest has been postponed.

UNIVERSITY LUTHERAN STUDENT CENTER:Mat 6:30 p.m. at the center, 315 N. College Main, to go to Sherwood Nursing Home to sing and visit.

HORSEMAN'S ASSOCIATION: Buddy Roulston will in demonstration at 7 p.m. in the new Animal Pavilion

PARENTS' WEEKEND COMMITTEE: Applications available for nominations for Parents of the Year on these floor Memorial Student Center and the Animal Pavilion. cations are due by Jan. 27 in 216 Pavilion.

CAMERA COMMITTEE: Pick up your fall photo print in

SCONA: There is a general committee meeting at 8:30 p.m.i Rudder

METHODIST STUDENT MOVEMENT: The lunche ble study is at 12:30 p.m. at the Texas A&M Wesley Founda Bring a lunch or \$1 for a sandwich.

GGIE TOASTMASTERS CLUB: Meet at 6:30 p.m. Rudder. This is a public speaking club open to students

STUDENT Y FISH CAMP: Applications for chairman, chairman and recreation coordinator will be available No. through Dec. 8 on the second floor of the Pavilion.

# NASA experiment designs special flashlight' used for foot surgery

### **United Press International**

SACRAMENTO, Calif. The spinoff from a scientist's effort to get X-rays of the sun is helping a surgeon overhaul bad

The invention of a space agency researcher was used in surgery recently hooked up for the first time to an X-ray gener-ator that can be run on an 18olt battery

During the operation, podiatric surgeon Frederick

George watched a live television walk immediately after surgery surgery X-ray of a patient's foot as he drilled, cut and shaped the bone of a severely dislocated big toe.

the foot," George said of the invention.

novation in ambulatory foot generator surgery - the practice of making cuts that are large enough to allow insertion of tools but small enough to minimize damage. The idea is to enable a patient to

without the usual six-week cast and crutches.

A few days before the opera-"It's like a flashlight through tion, Lo I Yin, an astrophysicist foot," George said of the in- with the National Aeronautics and Space Administration, set He praised it as the latest in- up the prototype Lixiscope and

'Lixiscope" is an acronym for 'low intensity X-ray imaging scope," which Yin invented in 1978 as a spinoff of his NASA work at the Goddard Space Flight Center in Maryland.

About the same size as a port-able television camera, the Lixi-much less efficient power scope is much smaller than the source. fluoroscope, a machine used in

that is still continuing. Hoping to learn more about

The Lixiscope has the range of a flashlight, while the fluoro-scope is more like a floodlight. Fluoroscopes cost more than \$100,000 but the NASA invention costs less than \$15,000, is easily portable and emits a thousand times less radiation than a standard X-ray during exposure.

Yin said the experiment in George's office was the first time the invention was coupled to an -ray generator during surgery. The Lixiscope has been used

Yin said he adapted his inven-

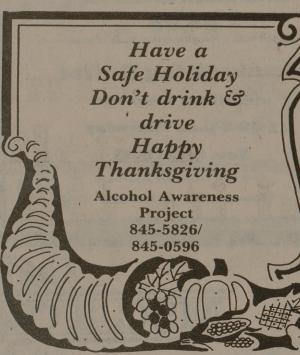
hospitals to project X-ray images tion for medical use while work-of body parts for analysis or ing on a longtime NASA project

magnetic activity on the sun, Lo has been attempting to obtain strong enough X-ray images to help determine how electrons work. The quest led him to the intensification of X-rays and de-velopment of the Lixiscope, although not to the solar X-rays

he sought. "I'm still working on that," he said in George's office. "That takes a lot more sophistication than these terrestrial spinoffs.'

Suzanne Ritter, senior health physicist of the California Department of Health Services' radiologic branch, said the more limited range of the Lixiscope will keep it from supplanting the fluoroscope.





## un Cocaine Judge dismisses charge

United Press International HOUSTON — A judge has dismissed a state cocaine possession charge against Hispanic activitist and former gubernato-rial candidate Ramsey Muniz, court officials said Monday.

State District Judge Ted Poe took the action at the request of prosecutor Brad Beers Friday after Poe suppressed evidence obtained in an illegal search. Muniz remains in federal prison at Seagoville, Texas, on another case.

Poe ruled police who arrested Muniz, now 40, in a Houston apartment June 7, 1982, were without probable cause to enter the apartment without a warrant.

had been dropped.

Poe a year ago refused the motion to suppress evidence in the case, but changed his mind after the motion was refiled.

There were changes in the higher court rulings on search and seizure during the last year," Poe said. "That's why it was re-presented by the defense.

DeGuerin said the search was clearly illegal.

"He he was arrested outside\_ tion of when. of an apartment and the officers then took him inside the apartment without consent or a search warrant and searched the

Since the parole revoc hours last was based on leaving the D flooding area without permission, de uiv home city home

an had b because, after he was arrested from field Houston on the now-disms mer droug cocaine charge, federal autorms, a orms, a ities revoked his paroleonal Monday. eral marijuana and bo jumping conviction.

Extens mes Sup duce 1 DeGuerin said Muniz This harves ably will remain in federal fieved imp on for a while longer because 10 days.

10

parole revocation was base "Right n violation of parole cond eedback s restricting Muniz' associant a litt and his travel, not the anspected. Su to 7-inc

er-dama

beating

"The

"He's going to be part hat much DeGuerin said. "It's just ac Lubboo

Defense lawyer Dick De-Guerin said Muniz was arrested outside a friend's apartment and taken inside, where officers acting on a tip about the friend found cocaine in a closet. Charges against the friend also

"They didn't find any cocaine on him. They found some in the closet of the apartment and charged him with that. DeGuerin said Muniz re-

apartment," DeGuerin said.

about that. His revocation lawful. The fact he was arn doesn't really play a part in

nere is a l Muniz gained fame as a ca lave you. date for governor in the on the Raza Unida ticket.



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