

N.C. General Assembly adopts tuition increase

By Celia Cotton

In an extended session that ended this weekend, the North Carolina General Assembly adopted a temporary increase in tuition for the 1990-91 school year at state universities. The increase of \$41.50 for in-state students and \$3 for out-of-state students has already been added to 1990-91 tuition bills which were sent to students July 16. William Styons, director of the University Cashier's Office, said Monday the office

went ahead and added the fee before it had actually been passed. "We had anticipated this increase so we decided to go ahead and add it to the bill rather than sending out another bill later in the year." Styons said. Last year many students were sent addi-tions to their tuition bills because increases were announced two weeks before the fall semester, after tuition statements were sent. In an August 1989 interview. Styons said that the University Cashier's Office includ-ed the increase in approximately 60 percent of the tuition statements it issued.

Students who did not have the increase show up on their fall 1989 statement were billed the difference in October. The tuition increase is designed to help deflect a three percent cut in the UNC sys-tem budget for the new fiscal year, which began July 1. The budget for the system's university operations will be reduced by \$29.6 million. Other university programs will be cut by only \$4.6 million. Currently, the General Assembly faces a \$336 million dict for the new fiscal year. The Assembly consulted with the university system to find out how well it could handle

either two, three or five percent budget reductions. Administrators examined dif-ferent ways to save money and tried to bal-ance the firing of staff with fee increases for students.

The dilemma faced by the General Assembly is that increases in fees would save more jobs, but lowering fees would jeopardize jobs.

According to the system's report to t General Assembly, the fees are expected raise \$5.7 million for the UNC system, which NCSU will receive \$950,000.

Other bills passed at the General Assembly meeting included a six percent pay raise for teachers and state employees, ution increases for community college stu-dents of \$15 for in-state students and \$41 for out of-state students and \$4.6 million expand drug education and treatment . ograms. pr

roorans. Issues such as AIDS education funding, etting a legal limit for considering drivers ntoxicated and giving North Carolina gov-rnors veto power were discussed but not resolved.

Interim provost, vice chancellor appointed

Monteith announces Hart to take over post

Technician News Services



<text><text><text><text><text>

Art to take over post and units reporting to Hart will be the dean of the Graduate Studies, the dean of the Graduate Studies, the Cooperative Education Program, the Office of Institutional Research, the NCSU Libraries, the Academic Computing Center and the Department of Admissions. "Dr. Hart will bring the perspec-tive of a teacher and educator as which and the position of provost." Chare worked together in many dif-thate of an experienced admin-sistrator to the position of provost. "Maxe worked together in many dif-bears, and 1 am confident that, in optimistic to the form the studies of the position the vision we need as we preare for the future." "Bart, 31, has served as chief france 1083. During his tenure as of Research Administration, the university's sponsored research unding has more than doubled, increasing from \$70 million in 1988-80. "Date the lis leadership an expanded

1983-84 to \$158 million in 1988-89. Under his leadership an expanded program for technology administra-tion and transfer was developed. The program facilitates the patent-ing and subsequent licensing pro-cesses for new technological advances, making technology more accessible to business and industry. Hart has placed emphasis on mul-tidisciplinary research, resulting in SCHART David See HART, Page 5

Jordan Hall receives architectural award

By Ken Winter

Assistant News Editor Jordan Hall, N.C. State's newsts architectural addition, proved to be proter than just another building prangle Architecture Honor Award bergen and another and a state with holds an annual competition or recognize outstanding architec-trangle architecture. The Research trangle Architecture Honor Award between a state and a state

Jurors selected the Westchase II office building in Raleigh, also designed by Jenkins-Peer, as a run-ner-up in the competition. The 10,000 square foot research center unites NCSU's natural resources disciplines represented by the departments of marine, earth and atmospheric sciences. This union is what influenced Jenkins-Peer's design. Angled 15 degrees east of true yains and features natural stone flooring and wood paneling to uti-lize the state's natural stone flooring and wood paneling to uti-lize the state's natural resources.

lize the state's natural resources. Cloud-shaped granite, inset in the exterior brick masonry wall, reflects meteorological science and the library's blue-green reflective glass wall in the shape of a wave is symbolic of the marine sciences. Filling the plaza of the new build-

See AWARD, Page 5

Earning his dough Nate LePere, an N.C. State sophomore in zoology, makes his dough working for Oliverio's Pizza on Hillsborough Street. He has been work-new location. Oliverio's Pizza has been opened for two months.

NCSU basketball player summoned

To make matters worse, even the toppings that I put on foods like potatoes have replacements. Sour cream has been replaced by "sour cream substitute," which is merely

Technician News Service

N.C. State basketball player N.C. State basketball player Rodney Monroc has been served a summons for aiding and abetting in an alleged assault by Anthony Rogers, a local bail bond runner. Rogers allegedly pointed a gun at Darlene Gamble on July 21 and threatened to "blow her brains out."

Rogers was served a summons for assault by pointing a gun and by communicating threats. Aiding and abetting an assault pointing a gun and communicating threats are misdemeanor crime unishable by a maximum of six months in prison and a maximum fine of \$500. Monroe, a senior guard for the issued a statement through the uni-versity. "I met with Rodney and then dis-cussed the alleged incident with our athletics director. Todd Turner. We plan to meet again with Rodney to evaluate the situation after the judi-

cial process has run its course. Currently his status with the team has not changed. "Rodney has been a leader on our basketball team for the past three years and will continue to con-tribute in a positive manner to the N.C. State program." The case is scheduled for Aug. 23 in Wake County District Court.

Chemicals in food-form not a true, tasty substitute for the real thing Unfortunately, it seems even "straight from the garden" produce isn't immune from the dieting dilemma. A few weeks ago I was walking through the vegetable section of a grocery store when I saw a bag of pota-toes that was labeled, believe it or not. "Light Potatoes." No, it wasn't a bag of salt-free Ruffles; it actually contained spuds that were supposed to be "light." How do you make "light potatoes?" Pull them out of the ground a few weeks earlier than usual? I'll have honest-to-goodness, fresh-from-the-bovine milk. I don't want that "skim milk" stuff, because that's just chalk-water, and if I want water I'll drink water. If milk "does a body good" as the commercials say, then there shouldn't be a need for chalk-uent uneverse.

water anyway

I'm tired of diet foods

I in tred of diet foods. Every time I walk into a grocery store, my senses are flooded with "Low Fat-This," "Diet Rite-That," "Skinny, Slim and Sweet," "Lie, Lively in" Lovely," "Slender Person D-Light," and on and on ... ad nauseam

nauseam. It's getting to the point where almost every food has an alter-ego that contains no sugar, fat or cholesterol, and I'm tired of it.

I don't eat these foods — or chemicals in food-form — because if I wanted to lose weight and improve my health, then I would eat less of the "bad" foods, or just stop eating them altogether. But, I will not

Chris Repass Over the Edge

use a substitute. For example, if I'm tired and thirsty from a hard day's work — in the rare event of a hard day's work — maybe I'll want a Coke. A REAL mega-caloric Coke. Not any of that suga-free, calfeine-free, taste-free junk. And, if I don't want the sugar, caffeine and taste, then I'll merely drink water. Easy enough.

Speaking of not needing something, I cer-tainly don't need frozen yogurt. When I want some ice cream, I'll darn well have all-the-calorie and twice-the-taste ice cream; if I don't want the calories, then I'll just skip dessert. Or, better yet, I'll have some strawberries, blueberries, grapes or peaches. If I'm going to have a glass of milk, then

camouflaged yogurt. Margarine and sprin-kled-on "butter flakes" are the alternates for butter, and normal salad dressings have been exchanged for the reduced-calorie and zero-cholesterol versions. When you look at the situation, it becomes apparent that our lives center around food. Everyone makes plans for what they eat, when they eat and what they will do before and after they eat. "Well, I'll try to do some cleaning before breakfast." "Sure, let's go to the movies as soon as we finish dinner." And, because food plays such a big part in

See DIET, Page 5



SPORTS

Technician August 1, 1990



Watch out, Arnold!!

umping iron and keeping in shape has developed into an everyday Accounting, pushes for that extra burst of adrenaline on the butter butine for many people at N.C. State. David Sadi, a senior in fly machine at the mini-gym in Carmichael Gymnasium.

Former basketball standouts to play in the Italian League

Former N.C. State basketball players Charles Shackleford and Vinnie Del Negro recently signed pacts with teams in the Italian League. Shackleford's contract is reportedly worth \$1 million plus other incentives for one year, while Del Negro's deal is for \$3.5 million over three y 1333331 Sports Briefs e years

The possibility of expansion in the ACC has been explored by league commissioner Gene Corrigan. Ten schools have been named as possibilities, with Florida State and Rutgers being the leading candidates. However, six of the eight members of the ACC will have to approve such an expansion.

Former Maryland basketball star Len Elmore has been mentioned as a candi-date for the vacant athletic director position at his alma mater. Elmore, who played from 1972-74 under then coach Lefty Driesell, has been a prac-ticing attorney and more recently a basketball commentator since graduat-ine.

The Raleigh Edge continued their winning ways after defeating the New

Jersey Stars 28-21. The victory was the fifth straight for the Edge after getting off to a slow 1-4 start. The Edge is now in first place and has a 2 1/2 game lead over the Charlotte Heat.

With two outs in the ninth inning, Scott Garrelts of the San Francisco Giants was bidding for a record eighth no-hitter in baseball this season. Paul O'Neill, of the visiting Cincinnati Reds, did not let Garrelts have his glory, however. O'Neill's single was not enough to get the Reds to rally, as Garrelts retired the next batter to pre-serve a 4-0 shut-out victory.

Michael Carbajal, silver medalist in the 1988 Olympics, became the first member of the boxing team to claim a world championship. Carbajal defeated Muangchai Kittikasem to win the International Boxing Federation light flyweight title. Carbajal claimed the title after knocking Kittikasen down four times and registering a technical knockout.

Janet Evans, a member of the 1988 Olympic team, has not been so lucky in the pool during the last week. Evans lost her first race in the 400-meter indi-vidual medley since the Olympics to teammate Summer Sanders at the Goodwill Games in Seattle, Wash, and she lost her second race to Erika Hansen of the University of Texas.

Despite being loaded with talent, Duke coach still loses the big one

Duke basketball coach. Mike Duke basketball coach, Mike Krzyzewski, has done it again. Sunday night Team USA went out onto the basketball court to reclaim some the glory that was lost during the 1988 Olympics when they set-tled for the bronze medal. Well surprise of surprises, as he has done in his four Final Four

Stephen Stewart **Sports Columnist**

appearances, Coach K proved again that he cannot get the job done when he is running the show.

Granted he is not the biggest loser in international competition. That honor goes to Georgetown's Joho Olympic team. But Thompson can easy that he as coached a National Championship team, an honor which Krzyzewski has not yet accomplished.



2

Technician August 1, 1990

SIDETRACKS

Extending a helping hand



ard Bound potential college students learn that study partners can be neficial in the study process

By Amy Coulter

Senior Staft Witter Diminished dreams, demolished hopes and all because of the increasingly high tuition bills. The cause of these diminished dreams is inflation. It does not effect only adults, but even the youth of the future. There are many-high school students who would love to attend a college but cannot afford increasingly high tuitions. Many of these potential college students could fulfill this wish by winning scholarships or getting because they think. "I'll never be able to go to college because I can't afford it. So what's the use of going to tigh school." Either they drop out and go to work, or they just' slide through school not caring about their grades. The problem is that these sudents

slide through school not caring about their grades. The problem is that these students think that they cannot go to college. But given a little encouragement and some extra attention, most of these "wanna be" students could attend a university. Upward Bound is a special pro-gram designed to motivate high school students who possess the potential and desire to attend col-lege. Upward Bound prepares stu-dents for post-secondary education by exposing them to "college life" experiences. The program has been structured to provide them with the academic skills and motivation required for high school graduation and success in college. In addition, students receive assistance in post-secondary enrollment.

enrollment.

Cynthia Harris, the director of the N.C. State Upward Bound program says, "Our goal is to academically and culturally prepare students for college."

college." Students are selected in either the 9th or 10th grade and remain in the

Get a marketable skill!

Technician offers experi-ence in all areas of newspa-per production: Writing, edit-ing, page design, advertis-ing and general production. Don't graduate without valuable experience. Be smart and work for Technician. Be informed. Be a part of the campus voice.

> SUMMER FILMS

......

MOONSTRUCK

(102 minutes) When the moon is full, anything can happen! And it does, in this

And it does, in This romantic comedy about the lives and loves of an extended Italian-American family in Brooklyn. A heart-warming celebration of life, love and family ties, MOONSTRUCK has ut the amotion and

ties,MOONSTRUCK has all the emotion and excitment of a classic

Thursday August 2 8 p.m. *FREE

*FREE WITH

ALL-CAMPUS CARD

Italian opera.

8 p.m.

<text><text><text><text><text>

ery beneficial in the study process. selors live in the residence hall with the students and help them with their studies. In addition to classes, lectures and study sessions, the students partici-pater in a variety of fun activities. Harris says that one of the goals of Upward Bound is to get students acquainted with college life and to better prepare them for the culture and social aspects of college as well as the academic side. They also go on field trips to museums and col-lege campuses. There are 455 Upward Bound pro-grams nationwide with 15 chapters at North Carolina colleges and uni-versities.

versities. Upward Bound was established in 1965 as a result of President Lyndon Johnson's federal program of social reform. This is a federally funded program with no cost to stu-dents or their parents. NCSU's chapter began in 1978. Harris says that NCSU has had a 96 percent success rate within the past year.

year. In 1987, 89 percent of the NCSU Upward Bound participants entered four-year colleges, and over half of the students in the NCSU program entered this university after gradu-ating from the program. So even though the high tuition bills do look discouraging, high school students are learning that a little encouragement and reassur-ance can make college a reality.

Seeking a bowling 'Ghost'

The N.C. State curriculus of the second seco

you can know if you are doing it right. I won't say that everyone can make friends the same way lcan, but we all can learn how to be happy by listening to each other. I made a new friend one Friday night. I went "Moonlight Bowling" at Western Lanes with a few friends. There were four of us, two of which had never expe-rienced the thrill of late night bowling. Unfortunately, the two newcomers were late and had to reserve a lane before 11:30 p.m. The problem was that my experi-enced friend and I didn't have \$20 between us. We only brought

You Can Be Me

enough for ourselves. It looked like we would be spending our time elsewhere. But out of the blue, this man in a suede hat, tie-dyed shirt and den-ims suggested that we share a lane. My friend and 1 agreed because we knew that the other two guys would arrive sooner or later.

This man called himself "Ghost" — real name or not, I didn't press for an explanation. All I know is he was an intelligent NCSU sophomore who knew how to bowl.

Bowl. For the next two hours, we talked about topics that I have wanted to discuss for a long time. I rarely meet a person who can understand and enjoy my type of conversation. Most people give me the urge to flee from them and foreet, but "Ghost" kept me inter-

3

ested enough to make me give him my phone number. The not sitting by the phone of the second second second second im again would certainly lift my intellectual spirits. I only knew this man for two hours, but that second the second second second second temester how wonderful my triends are. Sometimes I forget that I'm who are and I remember how, in spino school, I only dreamed of having the true friends I have to we be the second second temester the second second second second second second second temester true friends I have to we be second second second second temester the second second second temester teme

now Twe found that when I'm happy being all by myself, others want to be around me more. When I was depressed over not having a friend, no one wanted to be around me for fear of being brought down by my mood. In a nut shell, if you can love yourself, others will love you too.

Hitchcock's worth 15 credits

By Joe Corey

Jun Morrison is coming to campus next fall! No. Oliver Stone isn't shooting the Doors film at Reynold's Coliseum, but Morrison will be teaching. Like his rock star namesake, both Morrisons are film school graduates. The rock star having his degree at sunny UCLA and while the soon to be N.C. State pro-fessor went to the not so sunny SUNY-Buffalo. Morrison is part of the film department which has an official minor on the book beginning this semester. Yes, for 15 credits you can gain an insight on celluloid. The first course Morrison will teach will deal with the film careers of two large men, Orson Welles and Alfred Hitchcock. "Hitchcock and Welles show the different ways of thinking about modernism in film." Morrison said. "They regularly work in the same genres and use the same techniques, but yet there are major differences between the two. My course is going to approach the two directors in their contrasts."

While Hitchcock is well known because his films are regularly aired on television, Welles's work has remainderfeatively obscure, the only exception being "Citizen Kane." "T'II be showing a lot of later Welles works." Morrison said. This will include "Chines at Midnight"

and my personal favorite. "Touch of Evil."" This film shows how Welles approaches "Motel Hell" two years before Hitchcock's Psycho.

The class will also discuss Welles's great unfinished film. And, if you can nag Morrison, perhaps he'll show "The Late Great Planet Earth" in which Welles scares the living day lights out of you with his narration. The Hitchcock portion will show the director's lesser works "Under Capricorn," "Shadow of a Doubt," and "39 steps."

vorks "U 39 steps."

You may be asking, "Why these two directors?" The ne thing the two directors have in common is actor oseph Cotten. He is featured in both "Citizen Kane" nd "Shadow of a Doubt," not to mention "The Third and " Man."

The two directors do have an obvious conflict on how they directed themselves. Welles would star in his films while Hitchcock would make a game out of his

The course will be offered Monday and Wednesday afternoons and Morrison promises that all the knowl-edge needed for the course will be presented within the classroom. There will be readings for those who do not have a film background.

But just keep in mind that whatever you do, don't call him Ted Bundy.



HAPPENINGS

Detective Dice Clay stars in 'Ford Fairlane'



By Joe Corey III

I shouldn't tell you kids this, but I actually enjoy Andrew "Dice" Clay. I'll admit he isn't the hottest thing since Lenny Bruce, but I get a kick out of his routine. Let's face it, he hasn't said any-thing on these that any us is a bud

Let s lace it, he hasn't said any-thing on stage that any guy in a had mood hasn't thought of himself. I don't understand how people could get all over his case while Johnny Carson walks undisturbed. People may say that if you strip his act of vulgarities, Dice wouldn't be funny or popular. But why should he refrain from using taboos? The words are not for shock, but realism. How can he tell of his bank encounter with the words of George Burns? And most comics have the most dirity mouths offstage that try to be "clean" while in the spotlight. Dice shows us his ugly side with such warmth in its eather-bound glory. Dice stars as Ford Fairlane, a rock "n' oll detective. His cases deal with those musical glamour boys who pay Dice in gold records and in the case of INXS) a kola bear. The script was written by Daniel Waters who penned the cult classic "Heathers." It has enough odd dinge to the condition with the sense you wonder why they didn't just eather bount be its. Cult can't sense why those real the case Dice is on. But waters lets Dice use toor much of his routine bits. You can't sepa-yeau conder why they didn't just eather bount be its. Sou can't sepa-yeau wonder why they didn't just when the characters and in that sense you wonder why they didn't just eather bourd be confused with Decime on 't be confused with Decime on 't be confused with Denviro (unless you consider "Midnight Run" and "We're No Angles') nor will he be lamped in with Sherture. The dist with Robert "Freddie Kruege" Englund, you feel meover that Dice can give off. Way the beam of his own record com-

pany. Newton's acting has vastly improved since that last James Bond film. The Vegas smarm coats his character with that special insin-cerity that allows you to buy into Newton. I only wish hc had sung something

<text><text><text>

Andrew Dice Clay and Ed O'Neill exchange ults in 'Ford Fairlane



crafts THE TRADITION CONTINUES **Fall Crafts Classes**

flat glass sketching l&II lapidary watercolor l&II Chinese brush painting paper jewelry woodturning fine furniture how to use woodshop machines and handtools woodworking tips and techniques series weaving on a floor loom weaving plus making a mountain dulcimer basketry custom bead stringing working with clay using the potters' wheel raku firing pottery II black and white photography I&II Introduction to color negative printing camera orientation making better pictures

Fall Crafts Workshops

Introduction to Silversmithing Pottery Demonstration F Palladium & Platinum Printing BROCHURES AVAILABLE! REGISTER BY MAIL - AUGUST 20 - 737-2457

THE CRAFT CENTER

u.sucking my (d---) brought tears to my eyes. It was like Wordsworth and Cooleridge teaming up, Gilbert's terish sex videotape with Priscilla is better than Rob Lowe and the second second second second priscilla is better than Rob Lowe and Lower and Second Second Second priscilla is better than Rob Lowe and the warma be your draw and priscilla is better than Rob Lowe and the warma be your draw and priscilla is better than Rob Lowe and the warma be your draw and propering But somehow it was up coord for this deet. The second the film was not Dice's and the second second second second propering But somehow it was up coord for this deet. The second the film was not Dice's and the second second second second propering the second second second second propering the second second second second propering the second second second second second second second propering away on mopeds, there the way that Watter Hill propering away the second second propering away on mopeds thatey, Harlin his track between the mark of the have to scrape up their award log-have to scrape up their award log-have to scrape up their award second second second second second second second second the second second second second second second second the second the second secon

budgets. The cameo of Vince Neil from Motely Crue is great. He flies down to the stage like a human torch and u. I shouldn't give that away. It should be pointed out that the con-cert is should be pointed out that the con-cert is should be pointed out that the con-some place U2 shot their live footage during the "Wan" tour. Some out the point of the should be the footage during the "Wan" tour.

So the question is, will blief 's to so the question is, will blief's 15 minutes last longer than Morton Downey Jr.'s? I think he will. I've seen his work on 'Crime Story' and if he ever stops selling out arenas the some rock show, he'll be able to plug it out in Hollywood.

"The Adventures of Ford Fairlane" is an enjoyable summer lite-detective thriller. Plus the way the koala bows out is a trip. In the words of Dice, "Hey *#-@*."



Kiss rocks Greensboro all night

Original Kiss members Gene Simmons (left) and Paul Stanley (below) per-formed a lengthy set last Friday night in the Greensboro Coliseum. The band's set consisted mainly of Kiss oldies which were crowd which were crowd avorites. Tracks from the band's costume years were "God of Thunder," "Detroit Rock City," "Love Gun," and "Calling Dr.

Missing from the band's line-up last weekend were Ace Frehley and Peter Criss, the original remain-ing members of the four-

reunion tour is in the works for the near future



Technician

Corrections and Clarifications

Technician is committed to fairness and accuracy. If you spot an error in our cov-erage, call our newsroom at 737-2411, extension 26.

Hart

Continued from Page 1

the growth of multidisciplinary research cen-ters and institutes on the NCSU campus as well as a significant increase in cooperative research efforts and scholarship with other tri-

<text><text><text><text><text><text>

NEED A JOB? NO EXPERIENCE? NO BRAINS? Work for Technician Layout! Call 737-2411

and projectile bombardment of enetic information. Jordan Hall is home to a diverse

range of research projects concern-ing oceanographic, geologic and atmospheric topics, such as acid rain, excess carbon dioxide in the atmosphere and the Red Tide. Founded in 1978, Jenkins-Peer

Architects currently ranks in the top 10 architectural firms in Charlotte (based on a report by the Charlotte Business Journal). The has won numerous awards fo tim has won numerous awards tor projects including the Natural Resources Research Center, First Federal Savings and Loan Renovation in uptown Charlotte, One Collsgate Place office building at Southpark and Lenoir County Courthouse Building in Kinston.

ないちち

nifer Rodgers tried her best to make a potentially boring shot interesting under the supervi n of the Technician photo editor. She doggedly experimented with unusual angles.

- 8 to 10 million People in the world are infected with the AIDS virus. Previous estimates were 6 to 8 million This Decade, over 3 million women and children will die from AIDS, 6 times the number that died in the 80's Source: The New York Time Keep it consensual & Keep it covered. A Condom Sense Message Brought by the Center for Health Directions, NCSU Student Health Services. For advice and programs on Litestyle and Health, call 737 - 2563





Continued from Page 1
people's lives, it's easy to eat a little bit more, and a little bit more, and so
on until eventually people look at themselves and realize they're eating
too much. So, when faced with the problem of an overactive appetite,
what do they do? Eat less? Heck no, they switch to the diet stuff and eat
and drink twice as much as before!
Tating and drinking diet substances is something I will not do. I can't
it events and the substance is something I will not do. I can't
it events and more the substances is something I will not do. I can't
it events and the substance is something I will not do. I can't
it events and the substance is something I will not do. I can't
it events and the substance is something I will not do. I can't
it events and the substance is something I will not do. I can't
it events and the substance is an order something but diet slop
it events and the substance is any probably teach the material, but do they have
regraduate students can probably teach the material. But do they have
regraduate students can probably teach the material. But do they have
regressions good as real food?
Also, I'm not trying to ignore the fact that people eat diet foods not
because of the taste, but to improve their health. I just fiel that if something
is n't good for you, either eat it less or don't cat it at all. Forget this
compromise baloney of eating not-so-good substitutes. Eat it or leave it.
Now that I've worked myself into a sweat on this subject. I think I'le
cool down with a light beer.

According to the World Health

Organization:

Continued from Page 1

Diet



Award

Continued from Page 1

ing is a 65 foot map of North Carolina, crafted in a mosaic of stone representing the major rock belts and mineral deposits underly-ing the state. More than 200 carefully chosen.

pre-cut stone slabs arrived in care-fully labeled crates for general shop workers to assemble in jigsaw fash-ion last fall. Aside from its award-winning from its award-winning

design, the center boasts som impressive technology as the use of satellite data for assessing water quality, remote sensing to design topographical maps of the sea floor



Tech vol 1 no. 1 February 1 1920

Editorials

Summer senators fail

I active North Carolina State legislature? I think not. After nine weeks in session, the N.C. General Assembly accomplished relatively little. The big problems that face the state will not be dealt with until next year. Procrastination. Rather than tackle the problems head on by looking into tax hikes, the General Assembly chose to cut funding for various programs. Joe Johnson, a democrat from Wake county summed up his feelings on the session by saying. "We're going to pay the piper next year." It seems the General Assembly was afraid to raise taxes during this election year. Of course, nobody wants to have their taxes raised, but we do need to take care of the state's business. This business includes such tasks as dealing with the budget, giving to the governor the power of the veto, organizing a mass-transit system for the Triangle area and educating people about AIDS.

about AIDS.

organizing a massedualist system for the Triangle area and educating people about AIDS. These are important topics and they cannot be pushed to the back burner again. Doing so is only postponing the inevitable. Samuel Hunt III asked rhetorically about the session, "Isn't that a joke?" Some steps were taken to improve North Carolina's condition like putting aside money to combat infant mortality and the overcrowded prison situation. The senators also found their way to dig up some funds to offer a six percent pay raise for teachers and state employees. The General Assembly did assign more than \$44 million to hire more than 1,000 new teachers and provided \$4.6 million for drug education and treatment programs. The topic of abortion was addressed but new restrictions were put in place to limit the number and amount of state funding for abortions. Another key accomplishments for habitual drunk drivers. The outcome of this year's session seems to have answered to lobbyists rather than to the emergencies at hand.

rather than to the emergencies at hand. Don't be fooled by a false sense of achievement. The General Assembly chose an easy way out and unfortunately the brunt of the state's troubles must be faced next year.

A Supreme Choice



• George Bush again has the chance to make history during his term of service to our country. But the question is — will he do our country a service? Justice William J. Brennan Jr. has retired from the U.S. Supreme Court and the position he has left open will be a precarious one to refil.

President Bush must keep in mind such questions as abortion, the death

penalty and certainly civil rights. Brennan carried much liberal weight on the court and was a major influence in cases involving racial discrimination and freedom of speech. The issue now, however, concerns who Bush nominated to replace Brennan.

The nominee for the supreme vacancy is David Souter and Bush has defended his choice despite the fact that Souter has not proved himself on

certain issues. The effects of Bush's decision will either haunt or raise hurrahs for the Supreme Court for many years. Issues like abortion seem to take up most of the headlines but there are also many other problems that the Court must

face. With comments coming from both sides of issues, lobbyists are applying a lot of pressure on Bush to make sure the candidate will satisfy their demands

demands. Another hurdle that Bush must face is that his choice to enter the highest court in the land will have to pass the Senate's approval. The effects of Bush's decision are also going to effect other republican candidates who are up for election or re-election this year. All that we can hope is that Bush has closed his eyes and eeny-meeny, miney-moed the best choice.

Quote of the day

All we are saying ... is give peace a chance.

by J. Lennon



Quaylehunt

I'm beginning to suspect it's all an act, folks. J. Danforth probably belongs to Mensa something. Let's or all keep an eye on this guy... I think he's up to something.

Absolutely, unquestionably, no doubt at all. Maybe.

QUAYLEQUOTE: "I believe we are on an irreversible trend toward more freedom and democracy - but that could Change,"

R

Columns

Come on, and recycle with friends

Comme on, and the search of th

Anyway, I'm still in Tompkins gulping my Dew when I looked down into this small trash can not five feet away from me and I saw a perfect aluminam can purposely placed in that 'pit of no return." I had to ask myself why someone would

Forum policy

Technician reserves the right not to publish any letters which is deemed inappropriate for printing by the edi-

Nathan Gay **Opinion Columnist**

Opinion Columnist We a can in that trash can when, with no steen placed in the recycling bin. When "Bin A' sends the soda can to garbage hell, and "Bin B' sends the soda can to recycling the sends the soda can to recycling the sends the soda can to recycling the sends the solar logic the send the sends the send the send the sends the send the send the sends the sends the send the sends the sends the sends the send the sends the sends the sends the send the sends the s

<text><text><text><text><text><text><text><text>

tor in chief. Letters are subject to editing for style, brevity and taste. In no case will the writer be informed before publica-tion that his/her letter has been edited

tion that his/her letter has been edited for printing. Technician will withhold and author's name only if failure to do so would result in clear and present dan-ger to the writer. Rare exceptions to this policy will be made at the discre-tion of the editor in chief. The Forum is for the public to voice opinions on all newsworthy topics.

Technician will consider all submissions, but does not guarantee that all letters will be published. No letters will mean that the public has no opin-ion worthy of publication

All letters become the property of Technician and will not be returned to the author. Letters should be brought by Student Center Suite 3120 or mailed to Technician, Letters to the Editor, P.O. Box 8608 University Station, Raleigh, NC 27695-8608.

Put your writing talents to work... and work off some steam. The opinion page is a great place to air other people's dirty laundry.





WHEN QUAYLE WAS ASKED IF HE WOULD MODEL HIS VICE-PRESIDENCY ON ANYONE ELSE'S, HE REPLIED, "I don't know if there's one that comes to mind.

Technician welcomes Forum letters. They are likely to be printed if they: • deal with signifigant issues, break-ing news or public interest, ing news or public interest, • are typed or printed legibly and double spaced, • are limited to 300 words and • are signed with the writer's address, phone number and, if the writer is a student, his classification and curricullum.



FRONTIERS

Professor offers advice, philosophy to students

Since 1969 Ernest Stitzinger has been touching the lives of students in N.C. State's mathematics department

in N.C. State's mathematics department. Over the years he has taught a variety of undergraduate and gradu-ate level courses ranging from first semester calculus to linear algebra. He also serves as an undergraduate adviser to four or five students and as a graduate adviser to both mas-ter's and doctorate candidates while continuing his own research. As an adviser to undergraduates, he helps them determine what they want to do in the math department and assists them in deciding how to achieve their goals. Stitzinger said

Spotifight on... Ernest Stitzinger "I enjoy helping them, I like to talk about what they are going to do."

As a graduate adviser the work is more intense as he helps master's candidates assemble material into coherent projects for submission as part of their degrees. His work with the doctorate students is the most difficult. Stüringer said, "A lot of them are worried about coming up

with original ideas for their pro-jects. Most of the time they just need to get ideas from a related field and apply it to their work. It requires a lot of perseverance but is worth it "

Beginning with his dissertation, Stitzinger's research has focused on the various usages of Lie Algebras. He has published numerous papers on the subject and will continue his research until he retires.

Teaching, though, is one of the most important things that he does. Indeed, he does it well. During the past 20 years he has taught many of the courses offered

by the math department and has enjoyed them all. He does admit that he enjoys some schedules over others. His favorite courses to teach are MA 242 and MA 403. He and other faculty members in the math department also teach courses for the math education department.

He says he plans to continue teaching for at least 10 more years and possibly more as long as he is enjoying it.

His involvement with NCSU dces not take up all of his time. He jogs almost daily and is an avid baseball fan, especially of the Detroit Tigers. He also has three children. His old-

est daughter Kim recently graduated in May while his second daughter Kerry is enrolled at UNC-Chapel Hill, His son Ernie will be an incoming freshman in the College of Engineering this fall.

of Engineering this fall. Statinger stressed that it was important for students to get off to a good start their first semester. He suggested that incoming students should try to begin with courses that they are "sure they are going to succed in. It is the most important semester in college."

He hopes that students will get a well-rounded overview of things while they are in school. He also

courses in their own fields of study but in other fields as well to "give interest to their own personal lives."

7

Stitzinger also advises math majors to look into the cooperative education program. He says it would be "a perfect opportunity for a math major to have a job." Many students in the math department have co-oped and have been offered jobs after graduation.

Stitzinger said "I like to keep my hands in on all the various academ-ic aspects (of the math department)."

Research stresses computer simulations in new tool designs NCSU researcher develops computer code

to aid in tool development process

By Mark Schaffer

N.C. State researchers have developed computer sim-lations to analyze stress in materials used in air and

ulations to analyze stress in materials used in an and spacecraft. Eric Klang, assistant professor of mechanical and aerospace engineering, has been developing various computer codes to be used to analyze the amount of stress a material can withstand. The materials being analyzed are new composites of metals or plastics rein-forced with fiber. They are strong enough to resist the stresses of air and space travel while being lightweight enough to get off the ground. With a grant from the National Aeronautics and Space Administration's Langley Research Center underwrit-ing the project, Klang and his colleagues have been applying the old idea of computer simulations to a new area. Each computer simulation is developed to analyze the

structure and design of a proposed part made up of a composite material in a different way. Some of the codes look for the probable reactions to stresses from space flight while others examine what the stress distri-bution in the part should be when a hole is drilled through it.

"The codes analyze the parts in different ways, nar-rowing down the good design ideas to the best ideas. Then you start banging away on the computer to tell which looks to be the best," Klang said.

Klang said the codes are preliminary design tools that will replace costly and time-consuming analysis tech-niques which require piece-by-piece, section-by-section descriptions of the structure's geometry. Klang added that the code "gives the structures people a place to start the more detailed design process."

He also hopes that once the parts are analyzed, proto-type designs will be built and tested on campus to help show the accuracy of the various computer simulations.

NewScience

The Department of Energy has awarded almost \$953,000 to 28 U. S. colleges and universities -for research reactor instrumentation and equipment purchases. The institutions will use the grant money to modernize their research and training reactors, the majority of which were constructed over 25 years ago. A recent study prepared by the Energy Engineering Board of the National Research Council identified the need for the improvements. NCSU received \$20,400 from the DOE.

- •Two NCSU research groups--one dedicated to quantitative genetics research and one to water -table management--have received the U. S. Department of Agriculture's annual Superior Service Award. The award is one of the two highest given each year by USDA. The quantitative genetics research program is headed by C. Clark Cockerham. This group was cited for work that has led to a better understanding of heredity and the genetic improvement of domesticated plants and animals. J. Wondell Gilliam, professor of soil science, heads the water table management group that developed a controlled drainage system for eropland in poorly-drained areas such as North Carolina's Coastal Plain.
- •Larry Monteith announced that Stephen Roberts will succeed Thom Hodgson as head of the · · · Department of Industrial Engineering. Roberts has held dual faculty positions at the Purdue University School of Industrial Engineering and at the Indiania University School of Medicine for the past 18 years. He is also president of SysTech Inc., a software development and consulting service based in Indianapolis.

In early June, the Mars Mission Research Center successfully demonstrated the mockup of a • • • proposed aerobrake for the Mars Mission spacecraft.

MARKETABLE EXPERIENCE YOU CAN'T AFFORD TO IGNORE FEATURES, SPORTS, FRONTIERS, HAPPENINGS AND OPINION. CALL 737-2411 FOR MORE INFORMATION, BE ONE OF THE BEST

SINCE YOU ARE LOOKING AT THIS ADVERTISEMENT, YOU MUST BE INTERESTED IN GETTING EXPERIENCE. TECHNICIAN CAN GIVE YOU THAT EDGE FOR WHEN YOU MUST SEEK EMPLOYMENT AFTER GRADUATION. TECHNICIAN NEEDS WRITERS FOR NEWS.



CLASSIFIEDS/CRIER Technician August 1, 1990

Lost and Found

Personals

Typing

ADU some relax and fer us do your schedule. Telax and fer us do your term papers Laver printing High speet work copies Saw OFFICE SOLUTIONS 2333 Avent Ferry Boad, Mission Valley Spaping Center Inear Kerr Drogs, B34 7152 MC/VISA/American Express House AUCVISA/American AUCVISA/AMERIC

ATTENTION Underune wars of experience in word processing theses and dissertations to groutaits achool specifications for groutaits achool specifications for IBM companies Laser printing OFFICE SOLUTIONS 2233 Avent Ferry Road, Masson Valley Shopping Center (near Kerr Drugs), 834 7152 MC/VISA/Merician Express Hours, 830 am - 7 pm Mit, 9 Lam, 531

Drugs, 834-732 mm. 7 pm M.F. 3 zm. 1 pm. 50. zm. 1 pm. 50. zm. 1 pm. 51. SumMER School Stefcal, On 19 55. sounder School Stefcal, On 19 55. includes laser typeset organal. 5 copies seminars, OFFICE SolutiONS, 2233 seminars, OFFICE SolutiONS, 2233 seminars, OFFICE SolutiONS, 2333,7152 MC/VISA/American Express, Hours 830, MC-70 m.M.F. 9 am. 1 pm. Sat. Evelyn's Resume Smrvice offers the Sometitie region voice offers the Solution Steff Solution Steffers and Solution Steffer Solution Steffers and Solution Steffer Solution Solution Steffers and Solution Steffer Solution Steffer Solution Steffers and Solution Steffer Solution Steffer Solution Steffer Solutions Solution Steffer Solution Steffer Solution Steffer Solutions Solutions Solution Steffer Solutions Solutions Solution Steffer Solutions Solu

you want! Serious just 3529. MC/VISA. RESUMES TYPESET Professional quality. Internating, gets RESULTSI \$10/pg 848-3689

Help Wanted

BROOKSTONE-Crabtree Valley Mall Now hiring part time help. Earn extra money for

BRUCKSIUME-Clabbre Valley Wall Hole hintog part lime help. Earn earns momey for very Versinger Hospital - Part time sook for dome afternooms and alternatic Standay am & Involves animal care, Lab. Pharmacy Childcare needed for six year-old grill with learning disabilities. Flaxible hours down Childcare needed for six year-old grill with learning disabilities. Flaxible hours down Childcare needed for six year-old grill with learning disabilities. Flaxible hours down Scholucharshill with the site of the site of the site site of the Scholucharshill with the site of the site of the site of the Scholucharshill with the site of t

10.31 to start

GUARANTEED! Must work 18 hours minimum Flexible schedules-Need car 851-7422 call between 10-5

p Wanted, Breez Thru Party Service 2.6548

322.6546 Helip Wanted Counter help, evening wont staff. Alvarez Ale and Deli. 781-5169 Method Day Care Center Temporary opening for infant. Available late August umli Føbruary, 1991. 3375 per month Cali Molty 248-464, 851-1641 Moltre's Heliper/Sitter needed part time Transportation required. Melanie 829 9024

Insportation required Melanie 829 2014 as full/part time openings will MCM has full/part time openings. The set of the set of the set of the set of the tests Friday Saturdays of Figli time \$1200 per month. Part time \$6.00 per hour. NCM is professional Janitoria Company which executing the best from it's clients and hires according. Please cail 733 40488 for an interview M-F 830-500 Mights/waskends Snoopy's Hordogs. Flexible Hours part time 23 ingits of full time setal. Rivel 335 6992.

Paid

Volunteers

Needed



for sublease Parkwood Village s Call Mable Bullock, 737-3311 ing Free estimates 460-0836. **Rides/Riders** do too bedrooms, W/D community t, ext. 485 days 881.4187, evening-r six 870-8893. T six 870-8893. T six 870-8893. T six 870-8893. T six 870-8893. /D connections, ask for ys 881-4187, evenings ng home and need some help tonev? Find rides and riders in bath townhouse, furnished for up to people 6525 Call 847-0233 vidual offices up to 2000 sq ft Various s Next to NCSU. Plenty of parking Call Misc TATTENTIONI GOVERNMENT SEIZED VEHICLES from \$100, Fords, Mercedes, Corvertes, Chevys Surplus Buyers Guide (1) 602 838 4886, Ext. A 2426. EDITING College English instructor dees quality work for reasonable rates. Call Door Wildman (work) 772.0551 (leave message) aces available for lease 2 blocks SU campus \$150.00/semester west of NCSU campus ++6+45 Cail 832-9689 Room for quiet male student Avent Ferry Available fail term. 859-2469 Gene SUITES Private Bofroom wint raised bed, desk, vanity, large closet Share full kitchen, bath. Cail Campus Suites, 848-7823 П or (home) 469-2540. GOVERNMENT SEIZED Vehicles from \$100 Fords Mercedes Corvettes Chevys Surplus Your area. (1) 805-687-6000 Ext Г Volunteer Services Translation needed on occasional etters \$ \$ 832-2868, Mary Anne. club or organization have a ng up? Do you need volunteer o help make a special ? If so, list your needs for workers in *Technician* Tutoring hemistry tutoring. 782-4635. Mat Looking for a place to live? RENTAL UNITS AVAILABLE

AVAILABLE

RENTAL UNITS AVAILABLE *Like-New Condition #Effciences, 142 Bdrms *Fully Furnished *Adjoins NCSU Campus *Ifree Bus to Classes *On Holfline 6 (AR Routes *On Solite Management *Night Security Personnel *Laundry Pacilities *Carpeted 6 Air Conditioned UNITS 4700 Westgrove St. (Beltline at Western Blvd.) 859-2100 **WESTGROVE TOWER**

Why rent when you can own ? Live approximately 1 mile from State in a quiet residential area. Units starting from \$ 43,000 with a downpayment as low as \$ 2,200

ommate Wanted BIG, four bec se one block from Hillsborough amberlain: \$190/month plus ities: 834-2465

For Rent

for college students te Start at 54 50

Two positions available. Start at \$4.50 Fred's Beds 859-2937 STUDENTS. We have advertising sales positions available now Unlimited earning potential Call 848-0862, ask for Jeff. All

are encouraged to apply EOE SUMMER WORK COLLEGE STUDENTS No

For Sale Below cost Lake Royale Bunn N.C. Lot (#1746), 75x200 level wooded building let On a lake shore road near many recreational facilities, \$6,900 Call Warren

cles and/or mopeds11 782-5389 after 6 or stop by the N.C. Flea Market on

weekends BUNK BED FOR SALE! Great for the tri-towers also fits in almost any hall. White fire proofed wood \$50. Call 828-2473 ask

avers also the transmission of the profession of the profession of the second of the s

Brantley 269-7439

ER WORK COLLEGE STUDENTS IN ince necessary We will train. Could nanent following your college career inview call Mr. Stewart at 878 4688

ACROSS 41 Respect 1 Classified 43 Home of items the Mets 4 Poet 44 Ship-Sandburg shaped 2 Florida 1 Classified 43 Home of items the Meiss Sandburg shaped 8 Outrigger clock cance 46 Garden 12 Knock wiggler 13 Wild cx 50 Approach 14 Cry in reverse a speak 55 firsh sea essay? 15 Highest 55 firsh sea mountain 57 Stead in Crete 58 Required 16 Offensive wint in 59 Bringing Octoball Op... 18 Islar in 60 Spring Cygnus pencid county 3 Cross over 4 Salad veggie 5 Actress Alicia Alicia 6 Legendary 29 bird 7 Erie or 30 Huron 8 Prepared 31 9 "Norma B's 9 29 Singer Guthrie 30 Shoot or bud 31 Engrave with acid 35 Supple-ments 38 Party animal? 10 Artist's mediun medium 11 Say further 17 Dry or wet lure 60 Spring period 61 Bill's partner 40 Zealous rooter 42 Legal matter 20 Stars tree 21 Falls behind 19 Lodge membe 22 Animal shank 45 Word before house DOWN 1 Barren 24 Country on the Red Sea 28 Rear house or moon 47 Actor Baldwin entrance 32 Prima donna 33 Biblical 48 Lotto's Find Answers To Today's Puzzle On 33 Bion lion 34 Ham it up 36 Katman-du's country: Page 2 37 Lump of la mode 54 gallor 39 G

8.1 WVOZUXKT CSXYBN HOF OSSNFRNY KT O RSEZUNY-EU WVOSBN.

Today's Cryptoquip clue: W equals C

The Cryptoquip is a simple substitution cipher in which each letter used starsk for another. If you think that X equals 0, it will equal 0 throughout the puzzle. Single let-ters, short words, and words using an apostrophe can give you clues to locating vowels. Solution is accomplished by trial and error.

SCIENTISTS AND PSYCHICS EXPLORE UNKNOWN. The Self Knowledge Symposium Wednesdays, 7:30 Harrellson

rm 345 The Campus Friend Program will match f only destination aublic information king for up-to-date and easy-to-access irmation on a career? Want to know ut companies which hire in various ut companies which hire in various def fields? See the new CAREER VISION Carear Planning, and tered through TRACS for the bester are reminded that full mplete verifiable financial aid must be received in the shier's Office by Tuesday. O, or their registrations will

Crier



Individuals 12 yrs. & older with asthma on daily medication needed for paid investigational study. \$250-\$800 paid incentive for those who quailify. Individuals 12 yrs. & older with fall weed allergies needed for investigational study. \$75-\$150 paid incentive for those who quailify. For more info. call Carolina Allergy and Asthma

881-0309

Part time help all locations, McKay Dr Cleaners, Apply in person at each location 846-9201 position available, computer ent, 16 hours/week. Assistant to ns. deliveries, general building aintenance. Call 832-9689 Reliable childcaro needed in our home Must have own transportation. Mon., Tues Wed., Fri. 1P-6P, 3 children. Call 851-2486

mmmmm Use Technician Classifieds To Place a classified call 737 - 2029 or come by 3125 Student Center



Asstroam modern portware neuroper virong Financial Management. Caphics, Etc. 6890 Call for at 8215933 CONDO. GRAFT LOCATION. CLOSE TO NCSU: EXCELLENT FOR STUDENTS 2 befooms with private (continential) bath. 650:900 Col. Julia Wirght Real Estate. FRANK CARTE 884:487:884:6517 FOR SALE Summons SDS 1000 Digital Drum Set and Girshare Double Bass Pedal 9000 Col. Julia Wirght Real Estate. FRANK CARTE 884:487:884:6517 FOR SALE Summons SDS 1000 Digital Drum Set and Girshare Double Bass Pedal 9000 Col. Julia Wirght Real Estate. FANK CARTE 884:487:886:501 FOR SALE Summons SDS 1000 Digital Drum Set and Girshare Double Bass Pedal 9000 Coll David B51:5840 1000 Rel Bassifieds can help you find it. Stereo: Vector Research AM/FM receiver, 5100 Rel Bassifieds can be before and 821:5933 Student Condo for sale. Westgrove Beforem, Tiving noom, Itcher Including dishes and Litensib. Huge Bedroom and walk-in closet location, pus service, full time security Next door to launery facilitaes. Cell Steve S56-0797 Forwite Monase

rity Next door to laundry facilities te money on rent. Only \$45, 000 ve. 556-0797. Fonville-Morise

Autos For Sale periode in the second s 5933, ask for Tor. 88 VW Fox 4-speed 2-door, low mileage New tires \$5100, 851-1648 1987 Suzuki Samauri convertible. Air 1987 Suzuki Samauri convertil conditioning, 58,000 am/fm/cassette Black with acc Call 828-2473 Asking \$5,800 Neg

Rooms & Roommates

ate wanted to share rent half utilities. Comfortable, SU Prefer non-smoker. Call st walk to NCSU. Prefer non-smoker. Call olyn 834-7992 LE ROOMMATE NEEDED at Avery Close y clean, fully furnished. 1/2 mile from ppus. \$135 plus 1/4 utilities. 839-0706 LE ROOMMATE NEEDED. \$180/month 1.1/3 utilities. Call Curtis or Rob at 662-2.

