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New NCSU Student Code of Conduct in effect

By Steve Swindell
Staff Writer

What does it mean when a woman says "no" to her boyfriend's sexual advances? At N.C. State, it means just that — NO. And the guy who won't take "no" for an answer is guilty of rape according to NCSU's new Student Code of Conduct.



The new code, in effect since the summer, stipulates for the first time that rape, sexual assault and racial harassment will not be tolerated at NCSU.

The language defining these offenses is surprisingly explicit.

Rape and sexual offense is defined in the code as "forced sexual intercourse with a person against his or her will and/or without his or her consent. Forcing someone to have vaginal intercourse or engage in other sexual acts such as oral and anal intercourse, digital penetration or penetration by an object is against the law."

The new code also includes "commentaries" which explain in more detail, and in plain language, what the regulations mean. For example, the commentary for rape says "A social or dating relationship which began prior to the rape is not a defense

against charges of rape."

The commentary under sexual assault says, "Consent to sexual activity must be explicit either verbally or by overt action. A verbal 'no,' no matter how indecisive or insincere it may sound, constitutes a lack of consent."

Also addressed in the new code are the victim's rights in cases involving sexual assault. Among these are the right not to have irrelevant past sexual history discussed during the hearing and the right to make a "victim impact statement" which describes how the incident affected the victim.

The old code of policy, from the 1970s,

did not mention rape, sexual assault or racial harassment.

In 1984, Evelyn Reiman, current director of Student Development, and Sonja Beckham, who was coordinator of Judicial Programs at that time, began looking at ways to update the student code.

A student committee consisting of students, faculty, staff and a well-known expert on campus judicial systems, Gary Pavela, considered some changes that needed to be made.

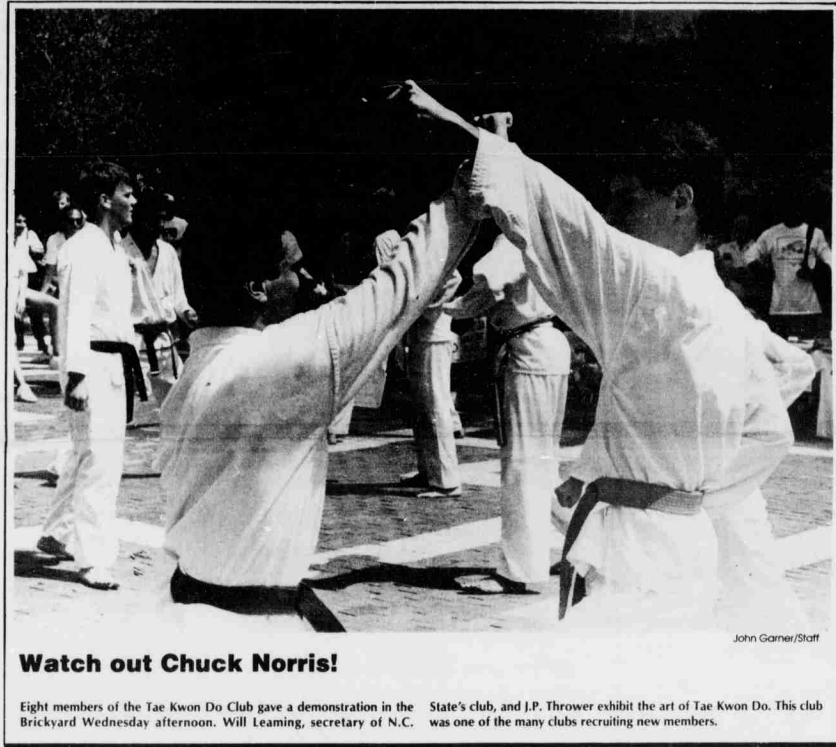
Pavela thought that the strength of the old code was the high degree of student involvement. The weakness was that it presented policy without articulating the proce-

dures to administer it, Reiman said.

To address this weakness, Reiman and Beckham wanted "not only to articulate things you shouldn't be doing, but what will happen if you do," Reiman said. So, in addition to updating the code, an extensive procedures manual was put together. Another goal was to "make it readable, articulate and not too legalistic."

The Faculty Senate and Student Senate both endorsed the new code in the fall of 1989, and the Board of Trustees endorsed it in spring 1990.

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John Garner/Staff

Watch out Chuck Norris!

Eight members of the Tae Kwon Do Club gave a demonstration in the Brickyard Wednesday afternoon. Will Leaming, secretary of N.C.

State's club, and J.P. Thrower exhibit the art of Tae Kwon Do. This club was one of the many clubs recruiting new members.

Appointment system improved

By Celia Cotton
Staff Writer

In response to student requests, the appointment system at Clark Hall Infirmary has been changed to decrease the amount of time students have to wait to be treated.

The University Health Advisory Committee, which includes six students chosen by the student body president, requested that the check-in and appointment system at the infirmary be revised to reduce the amount of time a student must wait for treatment and consequently allow students to be in and out of the infirmary in a shorter length of time.

According to Dr. Jerry Barker, director of Student Health Services, the average amount of time a student spent getting in and out of the infirmary was 45 minutes.

The appointment system will be used to make appointments with any of the Health Services' physicians, except the gynecological staff. No appointment is necessary for use of the self-care cold center or to refill prescriptions in the pharmacy.

Prescriptions may be refilled by simply signing in at the check-in desk and going upstairs to the pharmacy.

The nursing staff provides 24-hour medical care on a first-come, first-served basis, with emergencies and urgent cases receiving top priority. Physicians are available at the infirmary from 8:30 a.m. to 4:15 p.m.

Before calling for an appointment, students should know their class and work schedules and what time they can come in for an appointment. Students should allow about 45 minutes for the appointment, excluding any laboratory work, which will add variable amounts of time to the visit.

When students call, they will be given the first available appointment. Students may request a specific physician and will be given the first appointment that doctor has available.

Appointments for acutely-ill persons will be given about a day's priority over chronic conditions. The infirmary staff requests that students be punctual to appointments and give at least 24 hours notice if they must cancel or reschedule their appointment.

Only enrolled students are eligible to use the infirmary and AllCampus Cards are required for treatment.

Students who have previously arranged appointments may check in and then proceed to the new modular nursing station where their vital signs are recorded. Students are then assigned to an examining room to see the physician.

Students without appointments may check in and wait to see a nurse at the first-aid station behind the check-in desk.

No additional staff has been added due to the change, but the modular station has helped the infirmary staff use the space in Clark Hall more efficiently.

NCSU meteorologist constructs models

Technician News Services

It seems logical that an increase of heat-trapping gases in the atmosphere would cause the Earth's temperature to rise.

But does it? And, if so, will the rise change the Earth and the way we live?

Since a near-nationwide drought in 1988 stirred questions about the so-called greenhouse effect, scientists have publicly debated those questions.

And the computer models that they've used to predict global climate changes haven't come up with definitive answers, said G.L. Johnson, an agricultural meteorologist at N.C. State.

Johnson presented an overview of climate modeling during the day-long Global Climate Change Symposium held April 9 at NCSU and sponsored by the College of Agriculture and Life Sciences.

"Climate modeling results are being heavily used and touted, but they are far from perfect," said Johnson, who works in NCSU's Department of Horticultural Science. "Models do have value. But you have to take them for what they are worth, rather than simply at face value."

Computer models of climate grew out of shorter-term weather forecast models, Johnson said. Today scientists are using complex, three-dimensional computer models called general circulation models,

or GCMs, to predict the effects of the build-up of greenhouse gases.

These gases—water vapor, carbon dioxide, nitrogen oxides, chlorofluorocarbons and methane—trap the sun's heat the way the glass of a greenhouse does. Without them, the earth would be too cold to sustain life.

But scientists are concerned that the significant increase of certain greenhouse gases since the Industrial Revolution could cause the Earth to get so hot that sea levels will rise and now-fertile crop lands will turn into deserts.

The burning of coal, oil and natural gas has been blamed for a rise in the level of carbon dioxide in the atmosphere. Since industrialization, carbon dioxide levels have gone more than half way to doubling, Johnson said.

Some early computer-generated predictions showed that a doubling of carbon dioxide levels would cause the Earth's temperature to rise between 3 and 4.3 degrees Celsius, Johnson said. But as computers become faster and more sophisticated, climate models are adjusted to better account for some of the effects of clouds and oceans.

"As a result, new model projections are considerably cooler than earlier versions," Johnson said. The new forecasts reduce the predicted rise to between 1.6 and 1.8 degrees.

Using data from the past century,

See CLIMATE, Page 2

Attendance improved at InfoTech

By Bill Holmes
Assistant News Editor

Success was the name of the game at the newly formed InfoTech 1990.

The computer trade show attracted 2,000 to 3,000 people to the University Student Center Ballroom on Wednesday and Thursday, said Sarah Noell, chairman of InfoTech 1990.

Only 200 to 300 people attended last year's equivalent of the event, the Micro-Computing Trade Show, which took place in the McKimmon Center.

One main factor for the show's improved attendance was that students were allowed to attend this year's show, which had previously been open only to N.C. State faculty and staff. Noell said the organizers of the event realized that students were now large consumers of computer technology and should have the same opportunities as faculty and staff to purchase materials at the university-sponsored event.

Another strong factor in the show's unusually high attendance was the change in location from the McKimmon Center to the Student Center.

"We thought it needed to be brought back to central campus, so the Student Center was an ideal location to put it," Noell said.

The third major change in the organization of the show was its length. This year, instead of running the show for only a single day, an extra half day was added, she said.

Everyone involved with the show, both participants and vendors, were delighted by the turn out and the new format, Noell said.

"If the Student Center will have us back, we'll be here next year. The vendors have been real pleased, the participants have been real pleased and really it has gone off without a hitch," Noell said.

One vendor, Jerry Heald of IBM, said the



Chris Hondros/Staff

The Sun Microsystems display at InfoTech, as well as the other booths, drew many visitors.

success of the event was due largely to Noell's skill as an organizer.

"Sarah has done an outstanding job," Heald said. "I can't tell you what an event this has been."

Among those attending the event were Apple Computers, Hewlett Packard, IBM, Wordperfect and Zenith Data Systems.

Several companies donated door prizes ranging from T-shirts and software to an IBM PS-2 to be given away only to faculty, staff and students attending the event.

Participants from NCSU included Central Stores, College of Education, College of Engineering and University Graphics.

The NCSU participants attended the event only in a service capacity, Noell said. The colleges of education and engineering offered presentations while others distributed literature about microcomputing.

Some constituents of the event's planning committee were the Computing Center, NCSU Bookstores, NCSU Libraries, the Physical Plant and Human Resources.

FYI

Sept. 7, 1990

IMPORTANT DATES AND ANNOUNCEMENTS

The last day to withdraw or drop a course at the 400 level or below is Sept. 20. This is also the last day to change from credit to audit at the 400 level or below and to change to credit only.

The last day to withdraw or drop a course at the 500-600 level is Oct. 26.

Currently registered students who are members of the National Guard or Reserves should let the Counseling Center (2000 Harris Hall, 737-2423) know as soon as they think they may need to go on

active duty. This will greatly facilitate the actual withdrawal process should it become necessary. Inquiries are welcome at any time.

ATTENTION SENIORS, CLASS OF 1991! "Coke Day" is Sept. 19. Look out for Coke wagons for free Coke and a Senior Cup (with logo) which will be given away. Check your mail for the Senior Red Card and a brochure of upcoming events. You must present your card to be eligible for the Coke and cup.

ATTENTION ADULT WOMEN STUDENTS! If you are seeking friendship, support, a place to air your concerns or "survival tips" on returning to school and being an adult woman student, there is a group for you. A six-week Support Group for Adult and Re-entry Women Students will be held Saturdays, 10-11:30 a.m., Sept. 15-Oct. 20 at the Women's Center, 315 E. Jones St. The group is co-sponsored by NCSU Women Student Concerns. The fee is \$10. To pre-register, call 829-3711.

The NCSU Women's Organizational and Mentoring Network (W.O.M.N.) will publish a campus wide newsletter and calendar of events in early October. All campus departments and groups are invited to submit information about any events which could be listed, including lectures, discussion groups, films, concerts or other programs which focus on some aspect of women's experience. The deadline is Sept. 20. For more information, call Jan Rogers at 737-2012 or Gwen Pearson at 829-1296.

SPECIAL EVENTS

All international students are welcome to attend an ISC Welcome Picnic on Friday at 5 p.m. in the North Plaza of the University Student Center.

NATIONAL FORUM ON PUBLIC SERVICE FOR NORTH CAROLINA COLLEGE STUDENTS will be conducted on Nov. 9 and 10. Senator Terry Sanford will

moderate this two-day discussion of national and world issues at Duke University. You may attend an application from the volunteer services office in Room 3112 of the University Student Center. The application deadline is Sept. 14.

OPEN HOUSE '90 will be on Saturday, Sept. 15 from 8:30 a.m. to 1 p.m. at Reynolds Coliseum. Come and visit the college and school exhibits in nine major fields of study. All students and parents are invited to attend.

LECTURES/SEMINARS SESSIONS/WORKSHOPS

"VIETNAM TO ZEN: A Green Beret's Story of Life on the Razor's Edge" will be on Saturday at 7:30 p.m. in Room 2722 of Bostian Hall. Admission is \$2.50 for students and \$6 for the public. The lecture is the first of the Fall series hosted by the Self Knowledge Symposium. For more information, call 787-8778.

Students within two semesters of

graduation who plan to use Career Planning and Placement Center Services must attend an orientation session, if they have not already done so. Sessions are organized according to curriculum and last about one hour. The complete schedule is available at the Placement Center, 2100 Pullen Hall.

Compiled by Jay Patel

Corrections and Clarifications

Technician wishes to apologize to Bob Giolando. We accidentally cut part of his Forum Letter off in the issue that ran Sept. 5.

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

Climate

Continued from Page 1

most computer models haven't accurately simulated the present. They show that a rise of about one degree should have already occurred, but temperature records show only half-degree rise. And scientists attribute part of that rise to the warming effect that cities—with their heat-absorbing buildings and pavement—have on weather stations.

When scientists adjust the records to take into account that factor, most agree that there has been a net surface warming of between 0.2 and 0.4 degrees in the last 100 or so years, Johnson said.

One study showed a surface warming in the United States of about 0.5 degrees since 1880, Johnson said. The study showed a strong warming trend from 1880 to 1940, a cooling trend to 1975, and warming since then. The cooling during the middle of this century presents an interesting problem for climatologists and modelers, since it occurred when greenhouse gas emissions were rising, he said. Scientists are using climate models to try to resolve such problems. But even with today's fastest supercomputers, modeling is complicated. The Earth's climate is affected by many complex and variable forces: sunspots, clouds, oceans, volcanic eruptions, meteors, the tilt of the Earth's axis and its pattern of orbit, to name some. Models must consider these factors, as well as the way the atmosphere moves and the shape of continents, mountains and oceans.

Because it's not practical to program computers to take into account every precise detail, some factors are represented by equations that simplify them, Johnson said. Sometimes, even slight changes in these equations can lead to large variations in the model results.

That's the case with models, which Johnson said are "poorly modeled by many of the most widely touted GCMs." Scientists don't know how changes in the concentration of carbon dioxide and the resultant temperature rise in the atmosphere will affect clouds. But they believe that some types of clouds could compound the greenhouse effect while others could negate it.

News Writers!

Old and new news writers are invited to a meeting on Monday, Sept. 10 at 7 p.m. in G113 Tompkins. Call 737-2411 and ask for Amy, Andy or Bill for more info. **Refreshments will be served!!

Thousands of Americans have the blood-clotting disorder known as hemophilia.

Great medical strides have been made in treatment of hemophilia. Most people with hemophilia lead full and happy lives, thanks largely to products that are produced from human plasma.

Along with other plasma centers around the country, we provide the plasma that is the basis for the Factor VIII that they need.

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crafts

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Friday, September 7, 1990

The University Craft Center across from the Coliseum Deck 737-2457

Code

Continued from Page 1

Copies of the code appeared in a booklet distributed to incoming students this fall. Copies containing the code, the procedures manual and a section of related policies will be printed shortly and distributed to resident advisers and others around the campus. Adding an insert containing the new code in Technician is also being considered.

One way for students to get a copy of NCSU's new Student Code of Conduct is to get caught in an act of violence, drug abuse or academic dishonesty. They will receive a copy, in person, from Paul Cousins, coordinator of Judicial Programs, when they show up for their campus appearance ticket hearing.

This is the worst way to learn about the new code because students will also learn that these acts are the "quickest way to sever their relationship with the university," Cousins said.

This comment reflects the current values of NCSU, which, as demonstrated by Chancellor Larry Monteith's proclamation against racially motivated acts last spring, has a low tolerance for acts of violence, drug abuse or academic misconduct. These values are more clearly explained in the new code compared to the old code, Cousins said.

Cousins said he thinks students should inform themselves about the new code for three reasons. First, he said students should take the attitude of a careful consumer and ask, "What is NCSU doing to protect me?" The new code provides a lot of answers to this question.

Second, each student bears a responsibility to make NCSU a safe place and this requires being informed about what is proper conduct and what is not.

Third, the code explains what students' rights are if they are accused of a violation of the code. Students should ask, "If I screw up, what about my rights? What will empower me to protect myself?" Cousins said.

ATTENTION STUDENTS!

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For more information, come to the Housing Assignments Office, 1112 Student Services Center
737-2440

Go to the public library and register to vote for the N.C. senatorial race.

Answers To Today's Crossword On The Classified Page

WEGGA	COS	PITS
ALLOES	AIKH	ALLET
BELTUM	PRIVATIE	
OLDIES	ACRE	
YON	ERR	OCEAN
LEVER	SE	TAH
SALADS	OREGON	
GOHAN	LENO	
UARKIS	VIA	NEW
THAT	SURGE	ANCE
CAPTAIN	GOREAD	
ATE	GNU	LITANA
LEIN	EKE	ELLEN

Answers To Today's Cryptquip

Your newsboy, who kept bumbling, gets his walking papers.

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It's our way of introducing you to the deliciousness of Bruegger's Bagel Bakery.

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Women's soccer squad faces challenge of ACC opener

By Jeff Drow
Staff Writer

The N.C. State women's soccer team opens its 1990 home campaign this weekend and faces top-ranked North Carolina in a potentially historic Sunday afternoon showdown.

The Wolfpack, stung by their 2-1 loss Sept. 1 at fifth-ranked William and Mary, enters the key ACC contests concerned not just with conference standing and national

ranking, but also with rebounding from a performance the team considers mediocre. "Losing to William and Mary has put a lot of pressure on us," State coach Larry Gross admitted. "We're now on a mission to prove we can play good ACC level soccer."

The Virginia contest marks the 12th game in a rivalry dominated by State. The Wolfpack holds an 8-1-2 advantage over the Cavaliers, including a four-game winning streak and a five-game shutout string. However, the traditionally strong Wahogs have posted a 3-0 record so far this season, including an impressive 5-1 shellacking of perennial power Georgia Mason, and should

present State with a serious challenge. "The Virginia game is important because it's an ACC game and will affect seeding in the ACC tournament," Gross explained. "We've had a lot of success against them so they will be hungry and really come at us."

UNC's visit to Method Road Stadium writes another chapter in the nation's top women's soccer rivalry. This meeting takes on special meaning because the Tar Heels, barring an upset loss Saturday at Elon, will be attempting to extend their national record unbeaten string to 100 games. "What we have are two legitimate national title contenders going at it," Gross said.

"We want 3,000 fans to fill the stands and help us win. It will be a happening."

While the Wolfpack has never defeated UNC, they have enjoyed some success against the Tar Heels in the last two games played at Method Road Stadium. In a 1988 regular season game State earned a 1-1 tie with Carolina and in the 1988 ACC tournament championship game, State defeated the Tar Heels for the crown via penalty kicks in a game that was officially recorded as a tie.

One of the major factors affecting Wolfpack performance this weekend concerns the health of senior co-captain and

all-ACC midfielder Jill Rutten. Gross lists Rutten, who is suffering from an upper hamstring injury that forced her to miss the William and Mary game, as questionable and says her playing status will be evaluated on a day-by-day basis.

"One of the keys to success this weekend is to get Jill Rutten back in," State goalkeeper and senior co-captain Lindsay Brecher emphasized. "She is our vocal leader and she makes the system click."

The Virginia game kicks off at 4 p.m. on Friday while the Carolina game will begin at 2 p.m. on Sunday. Admission is free for students who present their AllCampus card.

Pack spikers hope to rebound

By Bill Overton
Staff Writer

After a year that saw them tumble from the top of the standings to the bottom, the N.C. State women's volleyball program looks to rebound this fall.

Coach Judy Martino begins her eighth campaign at the helm, and is looking for more encouraging signs from the young Pack after a disappointing 8-23 mark last year.

"They have a good attitude going into this year," said Martino. "I don't think they're even thinking about last year."

Encapsulated in last year's hard times was Martino's first losing season, and a load of problems,

mostly dealing with inexperience. "We are a little bit older and wiser," explained Martino. "Skillwise, we have some people who are really quick and intense."

Senior Tressa Paul will pace this year's squad, which lost team leaders Kim Ayer and Pam Vechling to graduation. Paul is an outside hitter from Orlando, Fla. and should be a mainstay in the Wolfpack lineup.

Junior Kim Scroggins returns, but will miss the first couple weeks of the season after a battle with strep throat, which kept her out of most of the spring drills. The 5-foot-11-inch setter will be back in mid-September.

"People like Tressa and Kim really provide an emotional spark," said

Martino.

After Paul and Scroggins, the team is extremely young, consisting of six sophomores and two freshmen. However, the sophomores did get quite a bit of work last fall, and do have quality playing time.

They are led by Alice Commers and Lisa Kasper. Commers is a setter who started much of last year and paced the team in sets. Kasper is coming off a very impressive freshman year in which she led the team in kills.

"A big key is going to be Alice," said Martino. "She is much more aggressive this year. She'll make

See CLIFFORD, Page 4

State booters beat Mercer

By Todd Pfaltzgraf
Staff Writer

Despite the absence of three key starters, Coach George Tarantini managed to lead his 9th ranked men's soccer team to a 3-1 victory over Mercer University on Wednesday.

All-American Henry Gutierrez was suspended for one game because of a red card he received in Sunday's match against Jacksonville. Midfielders Mario Campbell and Edwin Aguilera were nursing minor injuries and will be back Friday.

Forwards Roy Lassiter and Alex Sanchez started State's high-powered offense early with a goal at the 9:02 mark. Sanchez passed the ball to Lassiter in front of the net. Lassiter then pivoted and drilled the ball in for the 1-0 lead.

State received a break halfway into the half when Mercer scored but was whistled for an offside violation which negated the goal.

With 12:16 to play in the half, Lassiter scored again but for the second time in three matches his goal was denied by yet another offside penalty.

The Wolfpack's defense faltered at the 43:31 mark when Mercer forward Brian Coffey freed the ball in a scramble and deflected it into the net to tie the score.

State's offense, in the absence of Gutierrez could only manage a 5-3 lead in shots at the half.

Tarantini had his troops fired up coming out at the half. Tom Tanner scored less than three minutes into the second half to give the Wolfpack the go-ahead score.

Tanner's goal was out of a corner kick which co-captain Curt Johnson headed in Tanner's direction. Tanner then killed the ball for



Sophomore fullback Dwayne Hampton battles Mercer's Andy Klymenko in action Wednesday afternoon. State won the game 3-1.

mentally all their players in a desperate assault. At the 62:18 mark disaster struck Mercer. Freshman defender Greg Rogers viciously slid under Jose Mera, sending both players crash-

See MERA, Page 4

State gridders open ACC play at Tech

By Joe Johnson
Assistant Sports Editor

The N.C. State football squad travels to Atlanta, Ga. for a Saturday afternoon matchup against Georgia Tech. This game will be the first real test of the season for the Pack after it dismantled Western Carolina by a score of 67-0 last weekend.

The lack of game experience for Tech, who takes the field for the first time in the 1990 season this weekend, may give State a slight advantage in this early season ACC duel.

Last season the Jackets got off to a slow start losing its first three games including a 38-28 defeat by the Pack. This season, Coach Bobby Ross hopes to improve on the 7-4 mark that it amassed last year, but it will be relying on a defense full of new faces.

Even with the loss of six starters from last season's defensive team,

Tech will still have the leadership of all-American Ken Swilling to call upon. In last season's game, Swilling burned the Pack by returning an interception 95 yards for a touchdown.

Offensively, Tech is led by sophomore Shawn Jones. Last year's ACC Rookie of the Year compiled over 2,000 yards of combined offense in leading Ross's wide open attack.

In the backfield, the Jackets will be hard pressed to replace Jerry Mays, one of the most productive players in Tech history. The backs who will shoulder this responsibility are T.J. Edwards and William Bell. Edwards, who has been hampered with a pulled leg muscle, is still expected to start.

For State, consistent play on both sides of the ball is the key to victory.

The passing attack of junior quarterback Charles Davenport will again be under scrutiny when State

hits the field in Atlanta. Davenport, who threw at will against the Catamounts, will be facing a much stiffer Georgia Tech secondary that is led by Swilling. Sophomore Terry Jordan will also be ready to contribute to the Pack cause when called upon.

State will have to up its intensity on defense as well this weekend. After not allowing a single first down last weekend, the Pack will be going up against a bigger and stronger offensive line than it saw against Western Carolina.

Senior tackle Mike Jones and sophomore nose guard Ricky Logo will anchor the defensive front. Both Jones and Logo played exceptionally well in containing Western Carolina's running attack and they will be called upon to snuff out Tech's ground game.

Georgia Tech leads the overall series by a slim 5-4 margin, but State has captured the last three matchups.

Total domination of Western Carolina by the Wolfpack placed in perspective

What can you derive from a 67-0 season-opening blowout? If you're a coach, probably very little. If you're a player, especially an inexperienced one, some confidence probably has to be a by-product of a 67-point win.

But if you're a sportswriter, there are all kinds of utterly meaningless statistical nuggets to be mined from a 67-0 win. About the only thing the numbers and statistics from this game indicate are just how ridiculous a game this was.

The Western Carolina game was at its most lopsided worst in the running game. State almost set a school record for rushing yardage in a game, while Western lost yardage on the ground for the afternoon. The Wolfpack finished with 400 yards, only

Bruce Winkworth Sports Columnist

the fourth 400-yard performance of the year and only nine yards shy of the school single-game record, set in 1975 against Clemson.

The last time the Pack held an opponent to negative rushing yardage was in 1980, when Duke gained minus-13 yards in a 38-21 State win. In the 1980 season-opener, William & Mary finished with zero yards rushing for the game, a 4-2-0 blowout.

The same trick has been turned on the Wolfpack in the last decade. Maryland held State to zero yards in 1982, a 23-6 win by

the Terps, and State gained minus-13 yards at South Carolina in 1987, when the Gamecocks rubbed the Wolfpack's nose into a 48-0 drubbing.

And then there's Western's lack of first downs. You'd think a team could get a first down by accident. The fact is, Western managed to lose yardage on nine of 15 possessions of the football, and the Catamounts came within five yards of converting a third-down just three times.

While Western couldn't fall into a first down, State picked up 30 of them, including 19 in the first half. Eight times in the last two years, State got 19 or fewer first downs in an entire game, and there's no point in listing them all here. It would just be one more thing for you to skip over.

Making the whole scenario almost totally incredible is the fact that Dick Sheridan played substitutes almost the entire second half, and he significantly restricted the offensive package after intermission, virtually eliminating the passing game and calling for no razzle-dazzle. Sheridan has had his nose rubbed into a few humiliating defeats (the aforementioned South Carolina game comes painfully to mind), and he doesn't like to do that to other teams.

So State scored 67 points with the proverbial dogs called off, which was plenty enough points. In fact, no Sheridan-coached college team ever scored 67 points in a game before. The previous best was a pair of 63-point performances at Furman, both against Davidson. The Paladins upended

the Wildcats 63-55 in 1979 and 63-14 in 1982.

Sixty-seven points also represents the biggest margin of victory for a Sheridan-coached college team. The previous high was 51 points (58-7), also at Furman and also over Davidson, this time in 1985. Furman won three games by 49 points under Sheridan — the aforementioned 63-14 win over Davidson in 1982, 49-0 over Mack Brown's Appalachian State Mountaineers in 1983, and State beat East Tennessee State 49-0 in 1988.

This could go on and on, but there's only so much you can skip over in one newspaper. Maybe we'll find out something useful about the Wolfpack tomorrow at Georgia Tech.

Week Two	Pigskin Picks							
	Fred Hartman 11-4	Joe Johnson 11-4	Les Robinson 12-3	Larry Campbell 12-3	Kathy Cleveland Bull 10-5	Rick Sullivan 12-3	Tom Suiter 13-2	Mystery Guest Fritz
State at Georgia Tech	STATE	STATE	STATE	STATE	STATE	STATE	STATE	TECH
Clemson at Virginia	CLEMSON	CLEMSON	CLEMSON	CLEMSON	CLEMSON	VIRGINIA	CLEMSON	VIRGINIA
UNC at South Carolina	S. CAROLINA	S. CAROLINA	S. CAROLINA	S. CAROLINA	S. CAROLINA	S. CAROLINA	S. CAROLINA	UNC
App. St. at Wake Forest	WAKE	WAKE	WAKE	WAKE	WAKE	WAKE	WAKE	APP. ST.
Maryland at West Virginia	W. VIRGINIA	MARYLAND	W. VIRGINIA	MARYLAND	W. VIRGINIA	MARYLAND	W. VIRGINIA	MARYLAND
Miami (FL) at Brigham Young	MIAMI	MIAMI	MIAMI	MIAMI	MIAMI	MIAMI	MIAMI	BYU
Cal. St. Fullerton at Auburn	AUBURN	AUBURN	AUBURN	AUBURN	AUBURN	AUBURN	AUBURN	CAL. ST. FULL.
East Carolina at Florida St.	FLORIDA ST.	FLORIDA ST.	FLORIDA ST.	FLORIDA ST.	FLORIDA ST.	FLORIDA ST.	FLORIDA ST.	ECU
Oklahoma St. at Florida	FLORIDA	FLORIDA	OKLAHOMA ST.	FLORIDA	FLORIDA	FLORIDA	FLORIDA	OKLAHOMA ST.
Boston College at Pitt	PITT	PITT	PITT	PITT	PITT	PITT	PITT	BOSTON COLL.
Oklahoma at UCLA	UCLA	OKLAHOMA	UCLA	UCLA	UCLA	OKLAHOMA	UCLA	OKLAHOMA
Temple at Syracuse	SYRACUSE	SYRACUSE	SYRACUSE	SYRACUSE	SYRACUSE	SYRACUSE	SYRACUSE	TEMPLE
Texas at Penn St.	PENN ST.	PENN ST.	PENN ST.	PENN ST.	PENN ST.	PENN ST.	PENN ST.	TEXAS
Weber St. at Boise St.	BOISE ST.	BOISE ST.	BOISE ST.	BOISE ST.	BOISE ST.	BOISE ST.	BOISE ST.	WEBER ST.
Hawaii at Air Force	HAWAII	AIR FORCE	AIR FORCE	HAWAII	AIR FORCE	AIR FORCE	AIR FORCE	HAWAII

Aquatic clubs host event

Technician News Services

Experience the excitement in the wind and sun as Intramural-Recreation Sports hosts its first annual Water Sports Day on Saturday, Sept. 8 at Jordan Lake from 1:00 p.m. until 5:00 p.m. The event is open to all N.C. State students, faculty and staff.

Instructional tips, demonstrations and general information covering various water sports will be provided by the water ski, sailing, windsurfing, outing and rowing clubs. Opportunities for spectator participation will be provided in addition to recreational swimming and volleyball.

Transportation to Jordan Lake will be provided for non-club members; however, registration by 4:00 p.m. on Friday, Sept. 7 in room 1000 in Carmichael Gymnasium is required.

Departure is scheduled at noon from Carmichael Gymnasium parking lot and return trips will depart Jordan Lake at 5:00 p.m.

For those using personal vehicles, maps are available in the Intramural-Recreation Sports office. Jordan Lake is located within a state park, therefore a \$3 per car entrance fee is required. No alcoholic beverages are allowed.

Pack a picnic, swim suit and suntan lotion and have fun at the first annual Water Sports Day.

The schedule for activity presentations will be as follows:

Group Activity Presentation	Time
1. Water Ski Club	1:00-1:20 p.m.
2. Sailing Club	1:30-1:50 p.m.
3. Windsurfing Club	2:00-2:20 p.m.
4. Outing Club	2:30-2:50 p.m.
5. Rowing Club	3:00-3:20 p.m.

Archery club sets meetings

By Karen Larzelere
Staff Writer

The N.C. State Archery Club is off to a great start this year with all kinds of new plans and events. The club will meet on Tuesdays and Thursdays from 7:00 p.m. to 9:00 p.m. at Court 11 (beside the rock wall) in Carmichael Gym.

This time gives everyone who is interested in archery, whether you are an advanced shooter or just a beginner, a chance to get together and practice shooting.

The NCSU archery team will be participating in several tournaments this season. Last year, the team trav-

eled to tournaments in Ohio, New Jersey and Colorado. In Atlantic City, N.J., the men's team placed third, and the mixed team came in fifth place.

At the national tournament which took place in Ohio, the North Carolina team came in eighth place. Two students from NCSU competed on that squad.

Aside from the tournaments, the club also has planned other events such as camping trips, fun shoots and club socials.

Officers for the 1990-91 term include Mike Orwin, president; Keith Russell and Mike Creason, vice presidents; Stefani Unverferth, secretary; Megan Powers, treasurer and Karen Larzelere, reporter.

Flag football deadline nears; informal sports begin

Residence, sorority, fraternity, men's open, women's open and co-recreational flag football: registration opens on Tuesday, September 4 and closes Wednesday, September 12. A mandatory organizational meeting time is identified on the registration sheet for September 12.

Informal table tennis will be held Saturday, September 8 from 12:00 - 2:00 p.m. in Carmichael Gymnasium east racquetball courts.

Upcoming informal events: flag football on Sunday, September 16 from 1:00 - 3:00 p.m. on lower Miller Fields.

Be sure to pick up a schedule of events in room 1000 Carmichael Gymnasium.

Clifford

Continued from Page 3

them work."

The other returnees include Holly Clifford and Susan Dew, a pair of middle blockers who have taken great strides in improving Clifford, who sports an impressive serve, along with Commers and Dew all hit the ball on the kill as hard as anyone on the court.

They will team up with sophomore Christy Buss, and freshmen Tenneka Williams. The 6-foot-1-inch Buss will be back after seeing limited action. Williams is a freshman from Miami, Fla. who has very raw skills according to Martino.

The other new additions to the program are sophomore transfer Jennifer Kraft and freshman Gretchen Guenther. Kraft sat out last year after coming over from Duke. With Scroggins out, Kraft should get plenty of playing time early in the season. Frustration could be a problem early. The schedule is once again unyielding. Out-of-conference foes Ohio, Texas A & M, William and Mary, and Utah will highlight the season along with the always tough ACC. Defending champion North Carolina returns three starters, and the Maryland and Virginia programs are on the rise, along with Duke.

Martino knows she can return the Pack to the top of the conference.

"We definitely would like to finish in the top of the conference," said Martino. "Barring any injuries, I think I would be disappointed if we didn't finish in the top four."

The Pack opens up at Duke tonight before moving back home on Saturday to face West Virginia at 1 p.m. and George Washington at 7 p.m. The matches will be played in Reynolds Coliseum.

Mera

Continued from Page 3

ing down. Rogers received a red card disqualifying him from the match.

Mercer could not recover from that point on. Playing with a one-man advantage due to Rogers' ejection, the Wolfpack crushed the Mercer offensive attack to preserve the victory.


Coach Tarantini had mixed comments on his team's performance. "Our offense is very good and has a lot of possibilities," Tarantini said. "However, today I was concerned that we were not playing with all our intensity. We must run hard and today we really didn't do that."

With the victory, State's record is now 3-0-0. Tonight the Wolfpack enters the Met Life Tournament at Duke Soccer Stadium against Southern Methodist University at 6 p.m. SMU is ranked 11th nationally in the Soccer American Poll.


Sunday, State will be challenged by Notre Dame at 1 p.m.

"SMU is a very talented team and Notre Dame is very physical," Tarantini commented. "If we come out flat and play poorly, it could be an indication of a long season."

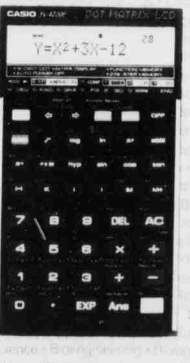
Wolfpack goalie David Allred seems more optimistic. "Right now we have a lot of confidence. We're really feeling well about the (Met Life) tournament, and this year we have a real shot at winning this thing."



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From razor's edge to Zen

Technician News Services

This weekend affords students a chance to discover the fascinating power of their minds.

The Self Knowledge Symposium will present on Saturday, Sept. 8, a lecture by Bart Marshall titled "Vietnam to Zen: A Green Beret's Story of Life on the Razor's Edge." The lecture will be in Room 2722 of Bostian Hall, on the west side of the Brickyard.

As a Green Beret in Vietnam, Marshall found himself caught between his addiction to the incredible rush of meaning, focus and paranormal sensations that come with combat, and his horror at the emptiness, death and despair that combat also brings.

"In combat," says Marshall, "every thought, every action, every decision, every piece of sensory data carries with it a special meaning... an almost indescribable sense of reality."

He continues, "Freed from the deadening, blurring effects of everyday trivialities and distractions, reality is snapped sharp, pushed to the limit and beyond — to the surreal. In combat, the only meaning worth caring about leaps to the front of the brain and stays there: the meaning of life and death."

However, when Marshall returned home he found himself forever out of sync with what was waiting there for him.

"My former friends, the people I'd known, seemed dead to me — like zombies. I saw nothing vital in their faces or their lives. They were simply sleepwalking their way to eventual death. I knew right then that if they were normal then I would never be normal again."

Marshall toyed with the idea of returning to Vietnam or becoming a mercenary, but the personal toll of war was too fresh to allow such thoughts serious consideration.

Instead, like a latter-day Larry from Maugham's "The Razor's Edge," Marshall turned to psychology and philosophy in a desperate attempt to return to the mental exaltation he had experienced through war without having to rerun the senseless carnage of war itself.

"Through years of study I eventually realized that what I had experienced in Vietnam was an altered state of consciousness, or what is

referred to as a 'peak experience.' Ordinary people, comfortably numb at the center of the bell-shaped curve, never even sense the potential of their own minds. I had my potential thrust upon me. For this, I will always be indebted to Vietnam," says Marshall.

Eventually, Marshall discovered Zen. Zen, according to Marshall, has much in common with psychology, and is not in any sense a religion as the term is usually understood.

"Zen," asserts to Marshall, "is what we are all waiting for Western psychology to become. It is a system of pure self-analysis without any preconceptions based on faith going in. The real war left to be fought is man's struggle to understand himself."

"My studies and experiences with Zen have proven beyond a shadow

of a doubt that, compared to the adventures that were waiting for me within myself, my experiences in Vietnam were merely the first halting steps of a child," says Marshall.

He has lectured previously on this and related subjects under the auspices of the TAT Foundation.

A professional writer employed by IBM, Mr. Marshall is currently preparing for publication a series of articles based upon his experiences. Mr. Marshall is married and has three children.

Admission to the lecture is \$6 for the general public and \$2.50 for NCSU students. The Self Knowledge Symposium is a non-profit, non-denominational organization dedicated to man's attempt to understand himself. More information on the lecture or the Symposium is available by calling 787-8778.



Photo courtesy of The City Gallery of Contemporary Art
"Modern Man being followed by the ghosts of his Meat" by Sue Coe will be part of a presentation sponsored by The City Gallery of Contemporary Art on Sept. 8. Proceeds will go to The Culture & Animals Foundation.

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Technician

Opinion

September 7, 1990

A paper that is entirely the product of the student body becomes as once the official organ through which the thoughts, the activity and in fact the very life of the campus are registered. College life without its journal is blank.

Technician, vol. 1, no. 1, February 1, 1920

Editorials

Physical education?

Chances are when you registered at N.C. State, you expected to be doing some exercise to get your degree. Sure, the walking to class and the mental pushups over your homework, combined with deadlifting those tons of books and shoveling all that fertilizer on term papers should be enough exercise for anyone over a four-year period, right?

Wrong. Or rather, wrong according to your curriculum. Look. Pull out your degree requirements and you will notice four hours of physical education courses tucked in among the math, chemistry, and English requirements. And you thought all that was over when you finished high school!

It should have been. North Carolina's physical education requirements for university students are antiquated at best. At worst, they are eating up four hours that could otherwise be spent on courses of real value.

What's that you say? Physical education is a valuable course? Sure, like freezers are a valuable commodity in Alaska. The only P.E. course of any worth is P.E. 100, and even that needs some work. Most students finish P.E. 100 on a pass/fail basis, and then continue into important subjects like target archery and social dance — things a college education would undoubtedly be incomplete without, correct?

Let's draw the line and be realistic here. What the students of NCSU really need from the P.E. department are not dancing lessons or golf instruction. What we need are courses that show us how to exercise properly and monitor the results of that exercise. In addition, they should teach basic water survival techniques, nutrition, safe sex and physical fitness.

The problem is not so much the classes offered as the fact that they are mandatory. It's time to develop a more realistic and worldly-wise program.

For example, a first-semester, freshman course that teaches basic health concepts, for those who failed to pay attention in high school, should be set up. This one-hour course should cover the basics of good nutrition and basic sex education including safe sex.

College freshmen are being thrust into responsibility suddenly, many for the first time. They should be taught how to care for their health. In addition, many are finding themselves for the first time in a world where sex isn't necessarily something restricted to the back seat of a car. The incidence of venereal disease on college campuses should be enough by itself to convince administrators that safe sex and sexuality lessons are a must.

Next, a mandatory one-hour, second-semester course — this one with a credit-only option — should be created to teach students basic exercise and fitness evaluation techniques. In addition, the class should teach basic water survival — not swimming, but how to keep yourself alive in a crisis situation in water. Swimming ability is wonderful, but isn't always enough to keep you alive in an emergency.

Students need to know how to exercise. Teaching them how gives those who wish to the option to follow up, but doesn't make it necessary. In addition, teaching fitness evaluation will give all students a way to check their own fitness progress.

Lastly, further P.E. courses should be offered as electives only.

If you think this whole suggestion is foolish, consider the high and mighty of the academic world. Princeton, Yale, Harvard and Brown have no physical education requirements. To bring the argument closer to home, neither do the boys in blue at Duke.

Let's bring the UNC system into the 21st century. Abolish the four-hour P.E. requirement and upgrade current offerings to make them something useful and valuable. North Carolina is ranked 49th in SAT scores and is lagging in other areas as well. The only way to increase our ranking is to stop dragging all this archaic baggage along with us.

Good luck to reservists

Suddenly, the crisis in the Mideast is a little closer to home. Suddenly, it isn't just soldiers from Fort Bragg or Marines from Cherry Point. Suddenly, it's roommates and close friends.

During the call-up of the military reserves, none have been spared. Students from North Carolina State are on their way to serve in defense of their country. Certainly their numbers may appear insignificant, but their contribution to our university is invaluable, and everyone on campus must surely feel a sense of loss at their departure.

We at Technician take pride in the commitment of the men and women of the reserves and of NCSU to serve their country and put their lives on the line. Their sacrifice is great indeed — they are giving up families, friends and educational pursuits to help protect world peace.

No matter what your individual opinion of the situation in the Mideast, you must respect the dedication and perseverance of NCSU's reservists.

With both pride and apprehension we watch them go, and we at Technician bid our reservists the best of luck in their ventures, godspeed and our wishes for a safe and speedy return!



Columns

Prove pollsters wrong, get involved

Recently our generation — the 18 to 25 year-old age group — has been getting a beating in the press. A Gallup poll concluded that we are the most socially uninvolved and apolitical generation since polls of this sort were begun in 1940.

The press, most notably in Newsweek's cover story on the "Twentysomething Generation" earlier this year, has lashed out on this theme since the poll was released. The syndicated columnist Robert C. Maynard even called us the "generation of sloth" in a piece this summer.

But Maynard goes on to point out something important that Newsweek did not. While both Newsweek and Maynard lament the rise of a generation that is frightfully uninvolved, Newsweek acts as if it's our fault for raising ourselves so poorly. Maynard rightly asserts that the scorn should not be cast on the generation itself. We did not raise ourselves. We were the students, not the teachers.

At our age, we are just beginning to seriously question the values that were inculcated into us as youth. The education we received from the media, our parents, and our school system still has a firm grip on us.

And it has now been widely recognized

Ted McDaniel

Opinion Columnist

that the school system that we were raised in — the one that should have moved us towards responsible citizenship — has been a complete failure. Various attempts are now being made to reform American education, but they face an uphill battle against an entrenched bureaucracy. All this week CBS is emphasizing education on the evening news and in special programs. This Thursday there will be a special from 9-11 p.m. that includes a Charles Kuralt interview with one of America's leading educational reformers, Earnest Boyer, the president of the Carnegie Endowment for the Advancement of Teaching. There will also be a town meeting broadcast Friday evening on WRAL that will explore reform attempts in local school systems.

Reform is certainly needed, but it is coming too late to help us. This is not to say that blaming the generation that is now in power for our indifference hardly lets us off the hook. Noting the fact that we have been,

for the most part, very poorly schooled does not improve our education.

Neither, I am sad to say, does merely coming to N.C. State. The same problems that have afflicted secondary schooling are at present at this university. Let's face it, this school is primarily a research institution. It does not pay an enormous amount of attention to undergraduate education. It is possible to acquire a good education here, but you have to spend quite a bit of effort to get it. The university is not geared towards carrying much of the burden of providing it.

And it is indeed a hefty burden. "Education," wrote Aristotle, "is the best provision for old age." In other words, education is more than just job preparation, it is the preparation for the rest of one's life. How well our minds are educated now will either help us or hinder us for the rest of our lives.

So don't forget, prove the pollsters wrong, get involved by dropping your suggestions for opinion page topics in the "letters to the editor" box in the Student Center.

Ted McDaniel is a senior in the independent studies program.

U.S. wrong to interfere in Mideast? You bet!

Were my wishes to be granted, Saddam Hussein would resign from the Iraqi government and Kuwait would be reestablished as a government independent of Iraq. But because that possibility looks slim on its own, the U.S. government has taken up the responsibility of accomplishing such a feat. The U.S. has used the excuses of freedom from aggression and economic survival to justify its buildup in the Persian Gulf. But recent history shows that the U.S. is just a military bully, shoving around others to get what it wants.

Were the U.S. government consistent with its freedom from aggression policy, it would have lined up troops in Argentina during the British invasion of the Falklands for the same type of crude oil. But instead the U.S. offered to help the British. Perhaps they didn't think that allied buddies could possibly do anything wrong. Freedom from aggression seems to be overlooked when an ally is the aggressor. For were the British peaceable, they would have just leased the oil fields. Yes, it is true that the British laid claim to the Falkland Isles, but then again Iraq had the same territorial dispute with Kuwait. At least Iraq had more justification for its claim because it neighbored its victim.

The U.S. claims that it's protecting the world's economic stability by attempting to

Technician Campus Forum

intervene and install a blockade (politically it's not a blockade but don't fool yourself). Were that true, why wouldn't the United Nations have officially called one instead of waiting? What the U.S. is doing is illegal, folks. How can you expect someone else to follow the rules if you're going to break them?

To view the situation differently, take a look at the relationship between America and the Japanese. If the Japanese depend of the U.S. for more than 50 percent of their sales, and the U.S. suddenly bans Japanese goods to boost the sale of American goods, then the Japanese economy would crumble. Do they then have the right to invade the U.S. to change that policy on the grounds that the U.S. is damaging their economy? Probably not.

It was the free choice of the Japanese to build their economy around America, and both parties benefit in one way or another. In the same respect, it was the free will of the world to depend so much upon Middle Eastern oil instead of coal, wind, solar, or some other form of energy. The U.S. has no right to interfere with other governments just to reap the benefits it wants. That makes the U.S. no better than the barbarians that traversed the land centuries ago.

I don't want other countries to fall to this dictator, but if this situation is to be repaired, it must be done together, by all

countries, not by hostile actions taken independently by the U.S. The U.S. should act like a democracy instead of a dictatorship. Our government is damaging the underlying social structures that provide civil, instead of aggressive, behavior (the same structures that it claims it's protecting) and it's doing it to the tune of at least \$4.2 billion within the next nine months.

J.P. THROWER
Junior, Electrical Engineering

Forum policy

Technician welcomes Forum letters. They are likely to be printed if they:

- deal with significant issues, breaking 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/her classification and curriculum.

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Technician Campus Forum

1990 Gantt-Helms Senate Race Student Concerns Survey

What one question would you like to ask of both Harvey Gantt and Jesse Helms?

What is your name? _____

What is your classification (circle one)? Freshman Sophomore Junior Senior Graduate Student Other _____

What is your major? _____

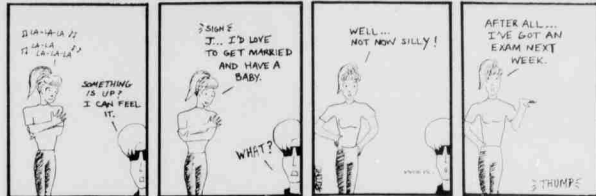
What is your phone number? _____

Fill out this form, clip it and return to Technician, 3rd Floor, NCSU Student Center. Forms may be brought by the office or sent by campus mail. All questions must be in no later than 5:00 p.m., 12 September 1990. Remember, questions only! No gripes or complaints.

Wildside by Tim Clodfelter



J - Man by Joe Procopio



Bert by Matt Maynard



You need our advice. We need your letters.

The Wisdom of Nate & Amy
 An advice column for the NCSU students. Send your letters to Technician c/o Nate and Amy, P.O. Box 8608, Raleigh, NC 27695

NEWS WRITERS • NEWS WRITERS • NEWS WRITERS
 There will be a MANDATORY meeting for all old and new news writers on Monday, Sept. 10, at 7 p.m. in G113 Tompkins. Refreshments will be served. BE THERE!!
NEWS WRITERS • NEWS WRITERS • NEWS WRITERS



This Week In Films
 Stewart Theatre
 Student \$1.00/\$1.50 Other

SEAN CONNERY THE HUNT FOR RED OCTOBER ALEC BALDWIN	Friday Sept. 7 7:30 10 pm
PRETTY WOMAN	Saturday Sept. 8 7:30 10 pm
PINK FLOYD THE WALL	Sunday Sept. 9 7 pm
Pink Floyd: Dark Side of the Moon (Live at Pompeii)	Sunday Sept. 9 9 pm

The City Gallery of Contemporary Art is pleased to host a slide/lecture presentation by Sue Coe.
 Date: Saturday, September 8, 1990
 Reception (courtesy of The Independent): 7:00-8:00 p.m.
 Slide/Lecture: 8:00 p.m.
 Tickets available at the door: \$10.00 adults
 5.00 students

Both events will be held at The City Gallery of Contemporary Art, 220 South Blount Street. All proceeds will benefit The Culture & Animals Foundation.

Motion Man followed by the ghosts of his Meat Sue Coe © 90

The Culture & Animals Foundation gratefully acknowledges: The City Gallery of Contemporary Art and Independent for their generous support.

HOW WOULD YOU GET FROM A 12:05 CLASS IN NEW YORK TO A 1:45 LECTURE IN LA?



Digital cellular technology will enable people to exchange voice, data, and video communications, complete with fax capabilities, no matter where they are.

Even if you booked the Concorde, you still don't stand much chance of getting across the country in less than an hour. But with the innovations being developed at Northern Telecom and BNR you won't have to.



A single telecommunications network so powerful that it will allow half the world's population to talk to one another—all at the same time.

The fiber optic technology we're developing will enable students to attend classes being held across the country, or across the ocean. We're also at work on a range of other new tech-

nologies like digital cellular telephones, digital switching, PBX's, network development and software systems.

And you can play an integral part in bringing these ideas to reality.

If your degree is in Engineering, Computer Science, Computer Engineering, Marketing, Finance, or Business Administration and you are looking for the type of opportunity where the challenges are as unlimited as your potential, talk to us.



WE WILL BE ON CAMPUS OCTOBER 2nd

Northern Telecom has locations throughout the U.S., Canada, and around the world. BNR, the research and development subsidiary of Northern Telecom, has R&D labs in Richardson, TX, Research Triangle Park, NC, Atlanta, GA, Canada and the U.K. An equal opportunity employer.

Deadlines

10 am One Publication Date (Two Business Days) In Advance

Index

Typing Help Wanted For Sale Rooms/Roommates For Rent Volunteer Services

Rates

Table with 7 columns (Days 1-7) and 7 rows (Line 1-7) showing rates for various services.

Typing

Add some spare time to your busy schedule... relax and let us do your typing work... Laser printing, High speed Xerox copies...

Friendly Neighborhood Restaurant seeking lunch & evening counter help... Flexible with fun work environment...

RAISE A THOUSAND IN A WEEK

The fundraiser that's working on 1800 college campuses! Your campus group can earn up to \$1000 in just one week...

Help Wanted

TIISTUDENTS! Education begins where the classroom ends... Greenpeace Action is seeking enthusiastic people for part-time work...

K & S Cafeteria

Help Wanted Cashiers, checkers, Dining Room Attendants & Line Servers...

BIOBUCKS, NO WHAMMYS! PART-TIME FLEXIBLE, NERN CAMPUS... CAN WE TALK? NCSU Phomatation positions available...

FAST FUNDRAISING PROGRAM

Earn up to \$1000 in just ONE WEEK... Plus a chance at \$5000 more! This program works! No investment needed...

Electrician Helper: Will consider training a mechanically inclined person... Fulltime - Birmingham Electrical Service...

Got a busy class schedule but need to earn some money? Have you considered the Ad-Pak Shopping Guide?...

HELP WANTED: Part-time evenings and weekends. Responsible person for cleaning the building...

MAINTENANCE ASSISTANTS: Handy persons needed at Student Center. 9am to 4pm Mon-Fri...

WEN'S SPECIALTY CLOTHING SALES: Part-time sales available. Call Gary at Wren-Pharr 781-5066...

NCM has full part-time openings, will coordinate with student schedules and tests. Friday-Saturdays full time \$1200 per month...

1,000's weekly stuffing envelopes. Send self-addressed stamped envelope to Marche Associates 4431 Lee High Rd. Suite 236 College Park, Maryland 20740.

Telemarketing: Even 5:30-9 Easy walk to Hillsborough Office 829-1234

Paid Volunteers Needed

Individuals 12 yrs. & older with asthma on daily medication needed for paid investigational study. \$250-\$800 per month incentive for those who qualify.

For more info, call Carolina Allergy and Asthma 881-0309

NEEDED: Translators for contact work Persons with native or near-native fluency in Japanese, Italian or other foreign languages and English...

Students part-time, flexible hours, good pay Two locations North Ridge Cleaners. Job 878-3142

Part-time general utility worker for contractor. Varied duties. Flexible hours. Will drive medium size truck...

HELP WANTED Asst. Manager \$ 275 / wk. + Health Insurance 5 Day wk. must pizza experience.

Part-time position requires versatility w/ responsibilities ranging from clerical to possible field work. Geology background preferred but not required...

HELP WANTED The University Office of Budgets and Administrative Systems is seeking qualified student programmers to work on in-house applications development.

Part-time students needed to teach children in quality child care, various locations within Raleigh. Writing to work with your schedule...

STEREO SPEAKERS 3-way Ultralinear 27x14x12in. 480 WATTAK K-1000 camera good condition \$80. Phone 469-4281 after 5pm.

Part-time students needed to teach children in quality child care, various locations within Raleigh. Writing to work with your schedule...

Looking for a ride? Find it in the Technician classifieds!

Bojangles Now hiring crew positions at Western Blvd. location flex hrs, pd vacation! One free meal per shift Starting from \$4.25/hr. Please apply in person at 3808 Western Blvd.

Parland North Hills Mall Full and part-time sales positions. Animal care positions. 20-30 hrs/week. Apply in person.

BOOKS FOR SALE!!! EB-201-202 Economics (Hyman), EB 301 Modern Microeconomics (Hyman), CSC 200 Computers, Tools for an Information age...

Looking for a place to live? RENTAL UNITS AVAILABLE *Like-New Condition *Efficiencies, 1&2 Bdrms *Fully Furnished *Eleven-Story Building *Adjoins NCSU Campus *On-Site Management *Night Security Personnel *Laundry Facilities *Carpeted & Air Conditioned 4700 Westgrove St. (Bellline at Western Blvd.) 859-2100 WESTGROVE TOWER

RETAIL SALES... JOIN A LEADER Let Radio Shack Lead The Way To A Successful Career We are the leading retailer of consumer electronics products with more than 7,200 Radio Shack outlets nationwide...

Retail Management Trainees Computer Marketing Associates Full time and Part Time Sales We offer a lucrative straight commission pay plan with minimum base guarantee, along with ample opportunity for advancement...

Autos For Sale Excellent 1978 Chevrolet Impala only \$600 Call 469-2692 anytime

Rooms & Roommates FEMALE GRAD \$197.50 HALF PHONE FREE HEAT/WATER, WALKING DISTANCE 2 BEDROOM, 839-0443 KATHRYN

LIKE NEW EFFICIENCIES Fully furnished. Each has full kitchen and bath. Air, carpet, security, laundry. Easy access to campus on CAT and Wollstonecroft...

Two Female Roommates needed Large house located 1/2 block from D.H. Hill 9225-month. Everything included Call Julie at 833-8449

Two non-smoking females needed to share bedroom with bath. Inv Commons #137 50' x 1-4' util. Wash-dry. Call 828-2905

New Location! THE SPORTS EXCHANGE Buy - Sell - Trade Large selection of new and used bikes

421 W. Peace St. 834 - 0990

Rides/Riders Looking for a ride? Find it in the Technician classifieds!

Misc IMALE SINGERS WANTED FOR VARSITY MENS GLEE CLUB 11. Come by Price Music Center or call 737-2981 and ask for Dr. Sturgis...

Volunteer Services VOLUNTEERS MAKE THE WORLD GO ROUND! CHECK THE TECHNICIAN CLASSIFIEDS FOR YOUR CHANCE TO GIVE THE WORLD A SPIN!

CROSSWORD By Eugene Sheffer

Crossword puzzle grid with clues for Across and Down. Includes a 'Find Answers To Today's Puzzle On Page 2' box.

CRYPTOQUIP 9-7 G S F M Z D I H E S G . I U S X D L J E F Z Y N O Z Y . Y S J U O H I Q N X O Z Y L Q I D M H . Today's Cryptquip clue: Y equals G

CRYPTOQUIP 9-7 G S F M Z D I H E S G . I U S X D L J E F Z Y N O Z Y . Y S J U O H I Q N X O Z Y L Q I D M H . Today's Cryptquip clue: Y equals G

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

RALEIGH WOMEN'S HEALTH General Anesthesia available. For more information call 783-0444. *Pregnancy Testing *Abortions from 7-18 weeks of pregnancy 5505 Creedmoor Road, Suite 110, 737-0444