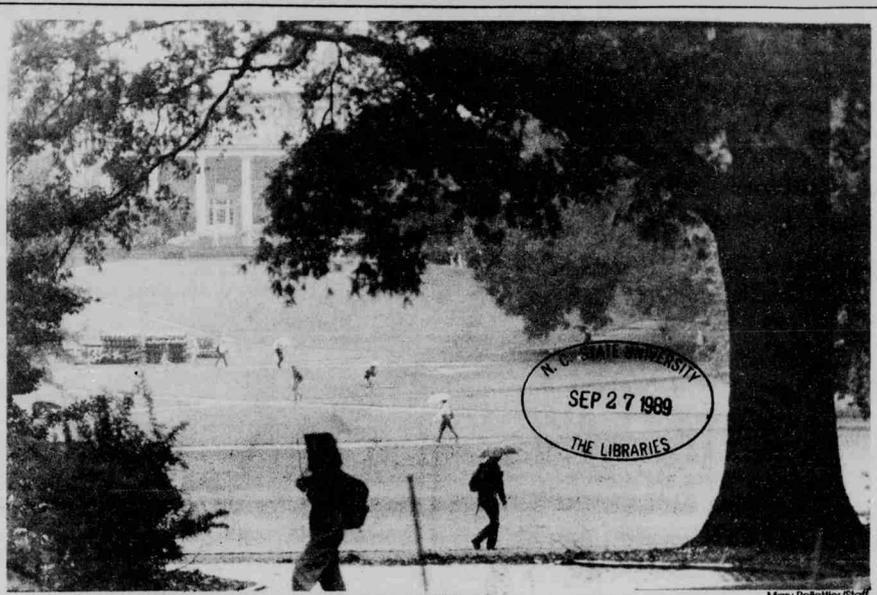
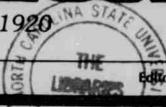


# Technician

North Carolina State University's Student Newspaper Since 1920

Volume LXXI, Number 15

Wednesday, September 27, 1989 Raleigh, North Carolina



## Rain drops keep fallin' on my head

Students not able to find shelter from the rain traverse the Court of North Carolina under the cover of the trusty umbrella (or a Technician!). Hugo may be gone but the rain has continued over much of North Carolina in his wake.

Mary Pelletier/Staff

## Students can evaluate advisers

By Shannon Morrison  
Senior Staff Writer

Though few students realize it, N.C. State offers them a way to evaluate their advisers and help in a university-wide plan to improve the undergraduate advising system.

The majority of NCSU's colleges offer a confidential evaluation form similar to the teacher evaluations. In several colleges, evaluation forms were available last year, but so far the student response has been poor.

"I am getting at this point very disappointed," said Associate Provost Murray. "This is an opportunity that has been offered, that students haven't taken advantage

of." He said he thought students' response would eventually improve after they became familiar with the program.

The program was established as a result of a memo Chancellor Bruce Poulton sent to the colleges almost two years ago.

According to the memo, each college was responsible for submitting a plan to evaluate every adviser's performance and improve the advising system.

An associate dean in each college was appointed as head of advising to handle implementation of the individual plans. Other steps being taken to improve advising include a proposed workshop involving both

video tapes and a supplemental packet.

An example adviser evaluation form taken from the speech-communication department, uses four sections with two or three questions in each.

The first section deals with the availability of the adviser. The next two sections deal with the knowledge and the attitude the adviser displays. The last section is an overall evaluation and explores whether or not a student is satisfied with their adviser and would they recommend that person to someone else.

The evaluations are done anonymously.

Rebecca Leonard, an associate professor in speech-communication

and the head of advising in her department, said the results of the forms would be compiled and sent to the adviser.

She said the results would also be sent to departmental records to be placed in the adviser's file.

"Formally, it will become one of the things considered in a person's employment," Leonard said.

Some colleges have developed their own unique ways to encourage good advising.

M. Mohan Sawhney, associate dean in the College of Humanities and Social Sciences, said his college will select three outstanding advisers each year and give them cash awards.

## Poulton upset with Valvano

### Jones and Valvano discuss restarting NCSU-ECU football; Poulton left out of discussions

By Erica Upton  
Staff Writer

N.C. State Chancellor Bruce Poulton has chastised outgoing athletics director Jim Valvano for meeting with East Carolina University officials and Robert "Roddy" Jones, chairman of the UNC Board of Governors, about resuming football games with ECU.

In letters written to UNC System President C.D. Spangler, Poulton expressed concern at being left out of these discussions.

In a letter to Valvano dated Sept. 18, Poulton reminded him that the games had been suspended because of the damage caused by fans after the 1987 ECU victory.

Copy's of these letters were provided to Technician by University Counsel Becky French.

In the letter to Valvano, Poulton reminded the athletics director that the 1987 decision to cancel the series was a university decision, not an athletics one.

"I consulted widely across the university with Senate Leaders, Deans' Council, the Administrative Council, Athletics' Council and the Board of Trustees," Poulton wrote to Valvano.

According to his Aug. 30 letter to Spangler, Poulton said Jones called Valvano to a meeting to discuss restarting the ECU series.

Jones is a graduate of ECU.

Also included in the meeting was

Dave Hart, director of athletics at ECU, and Richard Eakin, ECU's chancellor.

"I hardly consider the matter of arranging football schedules a policy matter that should involve a member of the Board of Governors," Poulton said in the Aug. 30 letter to Spangler.

Student Body President Brian Nixon said Tuesday this is not the first time that Jones has seemingly overstepped his bounds and interfered with NCSU's affairs. Both Nix. and Student Senate President Brooks Raiford were at Valvano's house when they heard Jones leave Valvano a message on the answering machine. The message, Nixon said, was "Don't worry about anything. I will take care of you tomorrow."

Nixon said the message seemed peculiar to him and Raiford since "tomorrow" was Aug. 25, the day Spangler released a report to the BOG on wrongdoing in the Wolfpack athletics program.

"Maybe I stuck my nose where it didn't belong," Nixon said, "but as the chief executive of student body, it's my duty. I'm not pointing a finger at inappropriately. I'm just presenting the facts."

Nixon said only the four men — Valvano, Jones, Hart and Eakin — were called to the three meetings that concerned the ECU series.

Nixon said Frank Weedon, NCSU's assistant athletics director, had dates for the ECU games circled on a calendar for upcoming seasons.

Jones could not be reached for comment Tuesday night. However, The News and Observer of Raleigh has reported that Jones denies that any agreement was made to resume the games.



Bruce Poulton

## Pro-choice group begins at NCSU

By Ted Hudacko  
Staff Writer

N.C. State students who want the U.S. Supreme Court to preserve a woman's constitutional right to an abortion have formed a new pro-choice group on campus.

The group, Students of NARAL, is a chapter of the National Abortion Rights Action League of North Carolina. It is the only campus group — pro-choice or anti-abortion — set up to address the abortion issue.

Members of Students of NARAL say legal access to abortion is a fundamental civil right

which must be protected by law.

Although no organization has formed on campus for the anti-abortion cause, Students of NARAL President Megan Mehaffey said last week her group is necessary.

"We are increasingly concerned by the acts of the anti-choice forces and in particular by the frightening changes in the Supreme Court," she said. "We are especially needed at this time."

Vice President Peter Hacke echoed Mehaffey's sentiments.

"We are here to defend the hundreds of thousands of women who could potentially die at the hands of fly-by-night, back alley abortionists if

the gains made by Roe vs. Wade are further eroded," he said.

Hacke and Mehaffey said Students for NARAL hopes to distribute pro-choice pledge cards, T-shirts, buttons, and literature and to attract new membership. They are also organizing a contingent to travel to Washington for the "Mobilization for Women's Lives" rally scheduled on Nov. 12.

NCSU students can also get more information about Students for NARAL, at an information table the group has set up on the Brickyard today from 10 a.m. to 4 p.m., or by calling Student Development at 737-2441.

By Heather Muir  
Staff Writer

An N.C. State student is lobbying the university to hold commencement activities in December for students who graduate then.

"I want the people to be recognized," said Dawn Oslund on Monday. "Graduation is something a student has worked hard for, and students want to be recognized."

Oslund will graduate in December along with 30 percent of NCSU's 1989-90 graduating class. The standard practice for these graduates is to receive their diplomas in December and return to NCSU in May to participate in commencement activities with the rest of the graduating class.

Kathy Cleveland Bull, the chief coordinator of commencement activities, said Tuesday that no one group is responsible for the activities.

"The whole university is responsible," she said. Each department, faculty member and student has a say in commencement activities, she said. In addition, there is an acting commencement committee made up of students and faculty to take care of details and new ideas.

Cleveland Bull said students interested in marching in December need to approach the commencement committee. A presentation on the subject, backed by an interested number of students would be necessary as well.

Wednesday

Inside

False fire alarm forces evacuation of the Student Center.  
NEWS/PAGE 2A

Women booters lose two tough matches on the road.  
SPORTS/PAGE 3A

The commencement committee would then decide if there were enough interested students to make the idea worth considering.

"A lot of time and effort goes into the planning of commencement activities," Cleveland Bull said.

Caps and gowns are ordered eight months in advance for students graduating in May, and the commencement site is reserved anywhere from a year to a year-and-a-half in advance.

If there is not enough time for a full-fledged graduating ceremony Oslund suggested "not having caps and gowns but having separate departments recognizing the students."

Currently the committee is working on commencement activities for the graduating class of 1990.

The next commencement committee meeting is Oct. 5, and Oslund plans to introduce her idea to the committee then. Currently, for students interested in December graduation activities in 1989, there are sign-up sheets in Patterson 201, Caldwell 106, and Winston 201. Interested students must sign up before Oct. 5.

"This would not just be for this year's graduating seniors," Oslund said. "It could continue from year to year."

"If we can work out something where everyone could be happy, that would be great," said Cleveland Bull.

For further information Oslund may be reached at 469-0714.

Poulton should pick NCSU's interim athletics director.  
OPINION/PAGE 4A

Elton John visits the Dean Dome with more dash than flash.  
HAPPENINGS/PAGE 1B

N.C. State develops robot guide dog for the blind.  
FRONTIERS/PAGE 6B

## Lack of equipment, money causes problems for radio club

By Tracey Tayloe  
Staff Writer

The recently reactivated N.C. State W4ATC Amateur Radio Club has run into some static hindering its club activities.

The club lacks space, money and equipment. The club, which has been prominent at NCSU for 40 years, previously occupied an office in the 1911 Building and a lab in Daniels Hall.

But when the club's adviser became ill in the winter of 1987-88 and the club became inactive, the university took the much needed space for offices.

President Brian Winkler said the club has a big problem finding a new space on campus and buildings which have not yet been constructed are already filled. However, several possibilities remain, he said.

Members hope to use a faculty study room in D.H. Hill library and other rooms on campus.

The radio amateurs have also had to face equipment problems and a lack of money.

The club has two antenna arrays, one on the 1911 Building and one on Daniels, but can't use them.

Also, the NCSU does not allow antennas of this type to be erected on campus buildings.

The club's antennas are in place because they were installed before rules against them were made, and if they are taken down, the can't be put back up elsewhere on campus.

Winkler said that because of insurance regulations, students may not take down the antennas, but the Physical Plant can remove them for a sizeable fee.

When the club was evicted from its rooms, its radio equipment was put into storage. Again because NCSU needed space, the equipment had to be moved and was subsequently given away.

Public Safety filed a report which stated a portion of the equipment was thrown away and some was given away. Because they were unsatisfied with this explanation, the State Bureau of Investigation is currently investigating, said Winkler.

To solve the money problem the group has petitioned Student Government for money to buy equipment.

In the meantime, the radio club is coping with the situation.

"It's a shame that the club has nothing to work with, but the members are motivated and have worked very hard to get the club back on its feet," said club member Bridget McLain.

Winkler said that until the club finds a space to set up in permanently, members will meet in residence halls rooms and use their personal equipment. He said the club will work with what they have and work to get what they need.



Mary Pelletier/Staff

## Blood for a cause

The Delta Upsilon blood drive collects life-giving blood around campus.

**FYI**

**Wednesday, Sept. 27, 1989**

**IMPORTANT DATES AND ANNOUNCEMENTS**

**ATTENTION SENIORS:** Students interested in organizing or helping with December Commencements for 1989 graduating seniors can sign up at 201 Patterson, 106 Caldwell or 201 Winston. Student support is needed. For information, call Dawn Oslund at 469-0714.

**ATTENTION SENIORS:** On Wednesday from 9:30 a.m. to 3 p.m., please bring your senior red card to the brickyard and pick up a free soda, compliments of the Senior Class. Senior buttons will also be given away, and senior T-shirts will be sold for \$5 each.

The women's students committee will meet today at 5 p.m. in the Green Room of the University Student Center. New members are welcome and needed. For information, call Cassandra Johnson at 737-6767.

The D.H. Hill Library is holding the NCSU Libraries' Amateur Photography Contest. Entries should be delivered to Andrea Spivey in the serials-binding office on the ground floor of D.H. Hill by 5 p.m. Friday. The contest is open to NCSU students, faculty and staff. There is no entry fee and winners will receive cash awards, certificates and other prizes. Questions may be directed to Sandra Dunn at 737-2603.

Campus organizations need to renew their registration in the Department of Student Development at 2009 Harris Hall by Friday.

Students interested in going to Washington, D.C. for the Housing Now march for affordable housing for the homeless on Oct. 7 need to contact Sarah Shutt of the Volunteer Services office. Interested persons can stop by room 3112 of the University Student Center or call 737-3193.

**ATTENTION UNDERGRADUATE SENIORS:** All requirements for fall graduation must be met by 5 p.m. Dec. 19. These include clearing financial and library holds, transferring credits and removing incompletes.

**SPECIAL EVENTS**

There will be a UAB Pool Tournament on Saturday from noon to 4 p.m. at the Student Center Games Room. There is an entry fee of \$3 and 1st and 2nd place prizes will be offered.

**SEMINARS/SESSIONS/WORKSHOPS**

Tuesday, Sept. 26  
A resume writing workshop will be held at 5:15 p.m. in 1404 Williams Hall.

Thursday, Sept. 28  
An international coffee house will be held from 11:30 a.m. to 1:30 p.m. at the Alexander Residence Hall courtyard and basement. "Multicultural" is featured at this week's get-together.

A Peace Lunch Forum will be held at 12:30 p.m. at the Walnut Room of the Student Center. The topic will be "Working Women and Child Care in North Carolina" by Patricia Garrett of UNC-Chapel Hill.

**SPORTS**

Wednesday, Sept. 27  
The women's soccer team will host UNC-Greensboro at 1:30 p.m. at Method Road Stadium.

The men's soccer team will host Catawba at 3:30 p.m. at Method Road Stadium.

Saturday, Sept. 30

The football team will host Kent State at 7 p.m. at Carter-Finley Stadium. Ticket distribution begins on Monday from 4 a.m. to 4 p.m. and continues Tuesday and Wednesday from 8:30 a.m. to 4 p.m.

Compiled by Jay Patel

**Student Center evacuated**

By Andrew Liepins  
Assistant News Editor

Close to 700 people were evacuated from the University Student Center Tuesday night when a fire alarm was set off accidentally.

According to Ron Butler, associate vice-chancellor for student affairs, the alarm

was set off by someone smoking in the gameroom in the basement.

An official at Public Safety said they got the call at 8:23 p.m.

The alarm sounded during a violin concert by Xiao Lu Li, Stewart Theatre's musician in residence, and a special reception for Harrelson Lecturer Ernest Boyer in the Ballroom.

One of the show's 500 spectators, and Li looked extremely upset by the disturbance.

WKNC 88.1 FM, NCSU's student radio station, signed off the air when station personnel left the studio's location on the Student Center's third floor.

Evacuated people returned to the building at 8:40, after one fire truck and two Public Safety vehicles arrived on the scene.

**Hearing set for Jost**

By Raeanne Jones  
Staff Writer

An N.C. State student arrested Saturday in connection with a trier offense, colloquial and case, and degree sex offense will be held in judicial hearing on Oct. 13.

According to a Public Safety spokesman, 22-year-old J. Christopher Jost of New York is charged a woman in his room at 2613 West University Court and forced her to perform fellatio on him.

Jost, a member of Kappa Sigma fraternity, waived a court-appointed attorney Monday and will be getting one of his own.

Reportedly, Jost had never met the woman before the Friday night incident.

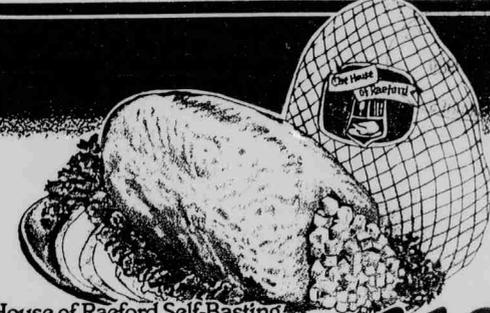
Police said the woman is not a student of NCSU.

**Technician News Writers:**  
Be sure to come to the staff meeting today at 4 p.m. at the Technician office.

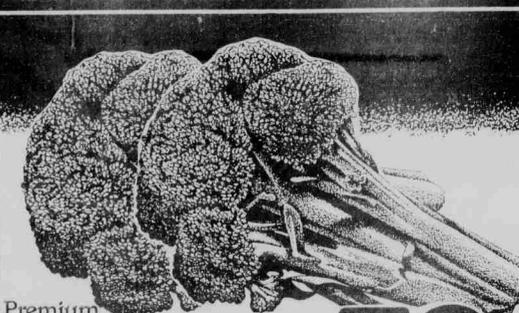
**Harris Teeter**

**PRICES AS LOW AS ANYBODY'S, WHY SHOP ANYWHERE ELSE?**

Price Effective Wednesday, September 27 Thru Tuesday, October 3, 1989

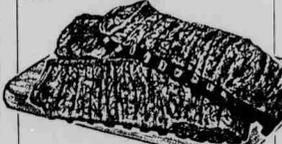


House of Raeford Self-Basting Turkey Breast Grade "A" Lb. \$1.19



Premium California Broccoli Bunch 79¢

Fresh, Pork Spareribs Lb. \$1.19



Gwaltney Big 8's Franks Lb. \$1.19



Tropicana Orange Juice Chilled 64 Oz. \$1.49



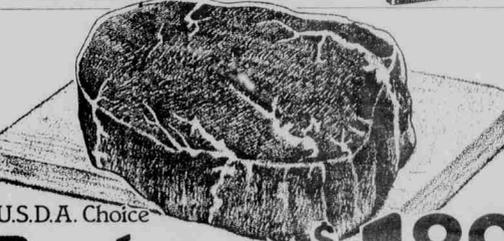
Pepsi Cola, Mountain Dew 2 Ltr. \$1.09



Life Cereal 15 Oz. \$2.11



U.S.D.A. Choice Boneless Chuck Roast Lb. \$1.89



Hood Ice Milk 1/2 Gal. \$2.49



Tide Detergent 40c Off Label 42 Oz. 1.79

Folgers Ground Coffee 13 Oz. 1.99

Quaker Quick Oats Or Regular 18 Oz. 1.34

Star-kist Tuna Chunk Light 6.5 Oz. .65

Dawn Dish Detergent 40c Off Label 22 Oz. 1.19

Folgers Instant Coffee 12 Oz. 4.69

Quaker Oat Squares 16 Oz. 1.98

Country Hearth Cookies 12 Oz. 1.99

**The Best Quality Seafood!**

Standard Size Fresh Oysters 8 Oz. \$2.69

Medium Shrimp 40-50 Count Lb. 4.99

Cocktail Sauce 8 Oz. 1.19



**The Best Quality Deli-Bakery!**

Cream Cheese Filled Croissants Choc. Or Almond Ea. 79¢

Mozzarella Cheese 1 Lb. \$3.99

Fresh Baked Sliced To Order



Immediate Part-Time Or Full-Time Openings Available At Our Harris Teeter Location

## Casualties demoralize State squad

On Saturday, the News & Observer ran a big story in their D section about how one of UNC-Chapel Hill's soccer goddesses has hurt her leg, and how such a loss can demoralize a team.

If an injury to one player can demoralize the Carolina soccer team, I'd hate to see what would happen to them if they had to go through what N.C. State's women players are going through.

The Wolfpack team seems to be made up of the casualties of several minor wars.

So far, 10 players have missed action because of mono-nucleosis or other ailments.

All-American Fab Gareau is lost for the season to mono. Jill Rutten, another of the Pack's stars, has also been out with mono, as have Anne Brennen, Jode Osborn and Leila Tabatabai.

Linda Hamilton, another all-American, has been hampered by a knee injury and is still not at 100 percent.

Mary Pitera, Linda Kurtyka and Kelly Mumford also have leg injuries. Shani Home has a concussion.

The injuries are taking their toll on the team, too.

This weekend the Pack dropped two games to tough opponents.

Could these multiple injuries be demoralizing to a team that was picked to be one of the top two in the country when they were healthy?

Apparently some people don't think so.

\*\*\*\*\*

Garner fans will have to wait to see their favorite son play football.

This Saturday's football game against Kent State is being billed as Garner night, as Garner students can supposedly buy two tickets for the price of one.

However, Garner's most famous recent alum, Anthony Barbour, injured his leg again in Saturday's thrashing of the Tar Heels.

Monday morning he underwent arthroscopic surgery to remove some torn cartilage. Coach Dick Sheridan said he saw Barbour in the training room later that day.

Sheridan said Barbour will miss at least one game. Figures it'll be the one all his high school pals are planning to attend.

But that's no excuse for anyone else. Saturday's game should be a good tail thrashing and provide lots of tailgating fun. Heck, who needs to remember the game anyway?

So be sure to go pick up your tickets today.

\*\*\*\*\*

In Monday's Technician, a letter from a State freshman appeared complaining that it was a "slap in the face" to the women's soccer team to have them on the last page of Sept. 18's issue.

Gee, when did the writer become such a big fan of the women's team to finally notice that we've been covering them all season?

Funny, but it seems that we've covered every game they've had FOR THE LAST TWO YEARS.

But then I guess the writer wasn't around then.

And another funny thing, if we didn't care about the women's soccer team, then why the hell did we send a writer and two photographers to Chapel Hill in the first place?

Oh yeah, did you read the first part of this column? I rest my case about the News & Observer.

Hey, go look through the N&O and find out how the women's team did this weekend in California.

Oh, didn't see it? It's buried down on page three in the box scores. Take a look in today's Technician.

I'm not sure you realize this.

See UNC, Page 6A

## Women booters lose two tough road contests

By Tim Zettel  
Staff Writer

The weekend trip to the West Coast was a difficult one for N.C. State's women's soccer team.

The Pack lost on Saturday to eighteenth-ranked California Berkeley 2-0 and on Sunday to fourteenth-ranked Santa Clara 3-0.

Many things contributed to making State's trip unsuccessful. First and foremost, the injury bug reared its ugly head again, literally. Sophomore Jode Osborn and freshman Linda Kurtyka banged heads and had to be taken out of the Santa Clara game.

Charmaine Hooper hurt her ankle on the trip and only saw limited playing time.

Linda Hamilton's knee was not at full strength because of a nagging injury.

Freshman Lacey Mongrain twisted her ankle

running sprints before the trip and could not play in either game.

All these injuries are in addition to the fact that the Pack has been without starters Fabienne Gareau and Jill Rutten all season. Gareau is out for the year, but Rutten is expected to be playing again soon.

State head coach Larry Gross said the team has had to concentrate more on getting enough players on the field for practice than on anything else.

The injury problem last weekend was compounded by the fact that State had to play two games in less than twenty hours. The California game was at night on Saturday and the Sunday day game followed.

The field conditions at Berkeley were not good either and auxiliary lights had to be brought out at halftime.

The extra lights did not seem to help much

though. Gross said State goalie Lindsay Brecher has a hard time seeing at night and by the time the lights were brought out, Berkeley had already scored to make it 1-0 at halftime.

They would later add another goal to provide the final margin of 2-0.

State entered the game Sunday with a strong disadvantage. Santa Clara had had a week off, while the Wolfpack had played the night before.

Although State played well at times, the Pack could not overcome their injuries and lost 3-0.

Gross said it is going to take everyone on the team just reaching down and giving everything they have in order to get back on the winning track. There are also going to be some changes taking place.

"We might have to weaken our defense in

order to pick up our offense and take the pressure off our defense," Gross said.

Over their last three games, the Pack has been outscored 8-0 and has been outshot by a large margin. Even though the three teams State has lost to are in the top twenty, the Pack figured on better results in the three games.

Gross said his team is trying to win, but the breaks are not going State's way.

He said the trip might be turned out to be a benefit to the Pack if the changes it has brought about end up having positive effects.

The Pack's record now stands at 4-3 and they are now ranked eighth in the nation.

State's next game is at Lee Field today at 1:30 p.m. against UNC-Greensboro. It is a doubleheader with the men's team, who will host Catawba at 3:30 p.m.

**Tom Olsen**  
Sports Columnist



Scott Jackson/Staff

Senior Todd Varn (15) moved from tailback to fullback this year and has worked very hard to improve his blocking. Varn has 10 passes for 51 yards and one TD and 28 rushes for 124 yards this season.

## Varn wary of Kent State, MTSU

By Hunt Archbold  
Staff Writer

Entering his senior campaign at N.C. State, Todd Varn was asked by the Wolfpack coaching staff to move from tailback, where he has played the past three seasons, to fullback, a spot vacated by last year's graduated combination of Mal Crite and Steve Salley.

Known by Wolfpack followers for his tremendous work ethic and dedication, the 6-foot, 195 pound, Cayce, S.C. native has made the transition and continues to excel at his new position as he did at his old one.

Over the course of the last three years, Varn has rushed for 379 yards and three touchdowns, and caught 42 passes which were good for five TD's and a modest 13.4 yards per catch.

"The running and receiving has not changed a lot," Varn said of his new position. "But some other things are different. I've had to

learn some new techniques in blocking, and even though my blocking has improved since the spring, I still need some work in certain areas."

So far this season, the speech communications major has spoken loud and clear to defenses around the league that blocking is not all he does.

Through the Pack's first four games, Varn has hauled in 10 aerials for 51 yards and a touchdown. On the ground, he has pounded out 124 yards on 28 carries.

And as Varn continues to roll, so does the Wolfpack offense, which has averaged 35 points in its last three games.

"We're starting to click and get a better feel for things," Varn said. "But we're nowhere near our potential. We've got to cut down on our mental mistakes and improve in that area each game."

At 4-0 in the conference, and with its next league game nearly a month away, the Pack can watch and wait for the other teams in the

ACC to play catch-up.

"It is nice to have four ACC wins in the book, but those teams are not going to let up," Varn said. "Virginia always plays us tough and Kentucky — we have not beaten them since I've been here."

"And playing at Death Valley is going to be awfully tough. If we can just stay on top of our game, we're going to be there in the end."

First, State must contend with two non-conference cupcakes against the likes of Kent State and Middle Tennessee State. But Varn is not spreading the frosting on those two wins just yet.

"I'm not going to say that they're (Kent St. and MTSU) as good as the teams in our conference, but we're not a big powerhouse team and if we don't play up to our potential, they're going to give us trouble," Varn said. "Two years ago East Tennessee State came in here and whipped us and we do not want something like that to happen again."

## Campbell earns his reputation in ACC

By Tom Olsen  
Assistant Sports Editor

As a high school senior, Jesse Campbell rushed for over 1,400 yards and 24 touchdowns as a running back. He also doubled as a linebacker.

At State, the redshirt sophomore is an all-ACC strong safety and last season's rookie of the year in the ACC.

In the shift from offensive high school workhorse to collegiate defensive threat, Campbell hasn't missed a step. In fact, he doesn't even miss being on the other side of the ball.

"At the time (of the move) I thought about it," the Vanceboro native said. "But since I had so much success, I don't think about it."

To say that Campbell has had suc-



Jesse Campbell

cess is putting it mildly. As a redshirt freshman, he led the team in five categories. Campbell had 86 tackles, five interceptions, 11 pass break-ups and six caused fumbles. He also led the team in tackles for lost yardage with 12 tackles for -46 yards.

Now Campbell has a reputation as one of the hardest hitters in the league, as well as one of the best.

Being on defense has brought out a whole new side of Campbell, a defensive shark lurking in the waters of the secondary, waiting to lash out at some hapless receiver.

"I have fun doing that — being aggressive — trying to knock someone out," he said. "I try to be real mean."

Take Duke all-American receiver Clarkston Hines as an example. Campbell met Hines in last year's shoot-out.

"Clarkston — his eyes got big on the first play when I hit him," Campbell said with a grin.

See CAMPBELL, Page 6A

## Football tickets left; team needs students

There are still plenty of student tickets left for the Kent State football game Saturday night. Some seats remain on the 50-yard line, in sections 6 and 13.

Today is the last day to pick up tickets at the Reynolds Coliseum box office.

Kickoff time for the contest is 7 p.m.

The women's basketball team will take its team photo Friday at 4 p.m. in Reynolds Coliseum.

At least 300 students, decked out in their red and white, are needed to make the picture a success.

The men's soccer team fell to 3-4 on the year and 0-1 in the ACC with a 1-0 loss at Maryland Sunday.

The Terps' Jeff Uhlaha scored at

the 85:59 mark to give Maryland the victory. The Terps had 16 shots on goal to the Pack's nine, while State goalie David Alfred recorded six saves in the contest, giving him .33 on the year.

Sophomore Alex Szanto is leading the Wolfpack in goals and points for the season.

The Pack hosts Catawba today at 3:30 p.m. at Lee Field. The game is a doubleheader with the women's team, who start things off at 1:30 p.m.

Wolfpack linebacker Bobby Houston has been named ACC defensive lineman of the week.

In the Pack's 40-6 win over UNC Saturday, Houston had five tackles, and caused one fumble and had one interception. Both turnovers led to State scores.

Houston also helped the Wolfpack defend hold the Heels to only 119 yards of total offense.

See PACK, Page 6A

## Gutierrez's enthusiasm and determination are paying off

By Russell Broome  
Staff Writer

N.C. State sophomore forward Henry Gutierrez, coming off an ankle injury, hopes to satisfy everyone's expectations and help his teammates to another successful year.

Last year Gutierrez had 14 goals and six assists for 34 points. But a few months ago, he suffered a broken ankle which has limited his playing somewhat.

Gutierrez is determined to get back to his full capacity and potential.

"Right now I am only playing 100 percent and I want to be at 120 percent," Gutierrez said.

Before coming to NCSU, Gutierrez starred at Hialeah Lakes High School in Miami, where he made first team all-America his junior and senior years.

Gutierrez was twice named to the Parade magazine all-America squad and was rated the top prep forward of 1987. He played for the under-19 national team which toured China and the Soviet Union.

Gutierrez first met Wolfpack coach George Tarantini at age 14 and he decided to come to State due to his lasting impression of Tarantini as a coach.

Tarantini can see Gutierrez's love for the game of soccer on and off of the field, at a game or at a practice.

"Henry is a very exciting player to watch and he has as much ability and talent with the

ball as anyone I have coached," Tarantini said.

Having adjusted from high school to college play, Gutierrez feels this season will be different from last because everyone knows of his strengths and his impact on the game, and will be making him much tighter.

Gutierrez said he feels he needs to improve on his heading accuracy. He also wants to work on developing a full 90-minute game because he tends to get distracted near the end of games.

Gutierrez is extremely happy playing with Tarantini and the Wolfpack and considers the team, as himself, very young.

"We are maturing, learning and growing every game and practice, but after these losses we are hungry for a win," Gutierrez said. Gutierrez's goals for this season are simple.

"Taking things one step at a time by winning the next game," he said of his main goal. He would also like to see State win an ACC tournament and get past the first round of the NCAA tournament.

Gutierrez has shown a lot of commitment and motivation toward his academic performance over his first year at State, Tarantini said.

"I hope to see Gutierrez remain healthy and continue his success in the upcoming years," the Wolfpack coach said. Gutierrez believes in giving all out.

"Anything you want can be accomplished, whether in sports or academics, depending on how much enthusiasm and effort you put into your inner self."



Solu Joy/Staff

Sophomore forward Henry Gutierrez hopes to satisfy everyone's expectations.

# Technician

# Opinion

September 27, 1989

A paper that is entirely the product of the student body becomes at once the official organ through which the thoughts, the actions 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

### Poulton should pick AD

Outgoing Chancellor Bruce Poulton is absolutely right when he says that N.C. State trustee Daniel Gunter, who is in charge of proposing an interim athletics director, has overstepped his boundaries.

In a Board of Trustees meeting Saturday, Gunter made a motion that would keep Poulton from appointing an interim athletics director. The motion was tabled until the next meeting and that meeting will occur after Poulton's resignation.

The chancellor is responsible for the athletics department, not the Board of Trustees. The board is a policy-making entity, not an administrative body policy. The trustees' concern is valid. Poulton picked the last "temporary" athletics director, and look where the university is now.

But, considering the present state of the University, a political dogfight between the chancellor and a trustee is not needed. It is true that Poulton is in a lame-duck situation. However, he still runs this University. If Nora Lynn Finch is the Chancellor's choice, then so be it. It's his prerogative.

Poulton has made it clear that he will follow the board's recommendation. However, Gunter and his committee have not given the chancellor a name, nor has the committee even met.

Poulton should go ahead and make the decision. It has been Poulton's inability to make decisions that has put him on this pedestal. And if he elects not to make a decision on the interim ad, then it is a pedestal he is destined to stand on forever—the pedestal of failure.

### Nora Lynn Finch for AD

Looks like the university has made up its mind. The Athletics Department is getting an interim AD, but the question now is who it will be.

We don't think an interim AD is necessary or beneficial to the department, especially if the person is chosen from within the University. That well is already poisoned.

But since they have their hearts set on one, we recommend Nora Lynn Finch, associate director of athletics.

Finch has been instrumental in raising non-revenue sports such as volleyball to championship levels. Granted, this was under the auspices of outgoing athletics director Jim Valvano, but she was still had a big hand in their success.

Moreover, Finch was the driving force behind Kay Yow's women's basketball team, who made it to the Final 16 in last year's NCAA tournament. She was also instrumental in landing the television contract for the Wolfpack Women.

Finch will undoubtedly continue this trend of success as Interim Athletic Director.

Again, there is no need for an interim athletics director. But, if the university must have one, then Nora Lynn Finch is the best choice.

### Support Yow, team

Speaking of Kay Yow and the women's basketball team, they're going to have their picture taken Friday at 4 p.m. in Reynolds Coliseum.

So what, you say?

Well, they want you in it.

Kay Yow is looking for at least 300 N.C. State students decked out in their finest red and white Wolfpack regalia to be in the picture. That should be easy to achieve.

In fact, there ought to be at least 3,000 students there. After all, the women's team is nationally ranked, and went to the Final 16 in last year's NCAA Tournament. This team certainly deserves more support than they're getting.

The full-color picture will be used as a cover for the media guide as well as a Converse poster. This is the perfect time to support the Wolfpack Women. Fans are integral part of the game. All basketball courts are the same, it's the fans that make a difference.

So come on. Show up Friday to back up Kay Yow and her team. Be a part of the BIG picture.

## 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 classification and curriculum.

Technician reserves the right not to publish any letter which does not comply with the above rules or which is deemed inappropriate for printing by the editor in chief.

Letters are subject to editing for style, brevity and taste. In no case will the writer be informed before publication that his/her letter has been edited for printing.

Technician will withhold an author's name only if failure to do so would result in clear and present danger to the writer. Rare exceptions to this policy will be made at the discretion of the editor in chief.

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.

## TECHNICIAN

Serving North Carolina State University since 1920

Editor in Chief  
Dwain Jue

Managing Editor  
Suzanne Perez

Executive News Editor	Paul Woolverton	Systems Editor	Paul Lowell
News Editor	Walter Babcock	Service Engineer	Duane Whitehurst
Assistant News Editor	Anne-Marie Verles	Advertising	
Editorial Page Editor	Brian Little	Advertising Manager	Tim Ellington
Features Editor	Jeanne Tait	Sales Manager	Cindy Sawyer
Assistant Features Editor	Tor Blizard	Credit Manager	Michelle Pfeiffer
Sports Editor	Lisa Coston	Advertising Coordinator	Mitch Sayers
Assistant Sports Editors	T. Olsen, L. Montgomery	Sales	Eric Saunders,
Entertainment Editor	Dan Pawlowski		Kristal Crutchfield, Roberto Fontanillas
Science Editor	Mark S. Inman	Ad Production Manager	Alan Neelan
Photo Editor	Mark Schaffer	Ad Designers	Meredith Shuford, Mary Stephens,
Assistant Photo Editor	Scott Jackson		Jennifer Galliney, B.J. Reynolds, Jennifer Rudolph,
Graphics Editor	M. Russell, C. Hondros	Classifieds Manager	Any Sullivan
Chief Copy Editors	Greg Brooks	Typesetter	Jennifer Rudolph
Copy Editors	Joel Zinnaris, Rob Tuttle		
	Amy Bracken, Jim Hauser,	Production	David Krause
	Joanne Kempen, Zina Stewart, Lynette Bouknight	Layout Artists	Bob Olsen, Terry Askew,
Personnel Director	Phil Taylor		Eric Smith, Darren DiPietro, Joe Cuozzo,
Payroll Director	Larry Dixon	Proofreaders	Krista Howard, Peggy Salvatore
Typesetters	Barbara Flick, Jennifer Laughter,		Christina Billours, Joanne Kempen
	Jimmy Lovelace Jr., Karen McNairy,		
	Jay Patel, Annette Raynor, Kristi Stephenson		

Technician (USPS 455-050) is the official student newspaper of N.C. State and is published every Monday, Wednesday and Friday throughout the academic year from August through May except during scheduled holiday and examination periods. The summer edition is published every Wednesday from May through August. Offices are located in Suites 3120-3121 of the University Student Center, Cates Avenue, Raleigh, NC 27607. Mailing address: P.O. Box 8608, Raleigh, NC 27695-8608. Subscription cost \$45 per year. Published by Hinton Press, Mebane, NC. POSTMASTER: Send any address changes to Technician, Box 8608, Raleigh, N.C. 27695-8608.



## Columns

### Men must change old views of women

Jim Clayton

Opinion Columnist

Friday's edition of Technician contained an article dealing with sexual harassment on campus. In the article, 40 percent of the 527 respondents claimed to have experienced some form of sexual harassment. The article listed the perpetrators as being almost exclusively white males. They were listed as "faculty, teaching, and research assistants, academic advisors, supervisors and administrators of NCSU women."

I was surprised to see that such a survey of campus sexual harassment would be undertaken without any mention of harassment of female students by male students. This survey would seem to conclude that harassment derives from males who are in a position of authority over their victims. When one thinks of sexual harassment it is generally thought of as an act committed by one with power over the person being harassed. This, however is not always the case.

Clinically defined, harassment is to "exhaust, worry, to annoy continually." There is an awful lot of that going on around campus. Much of it can be attributed to the normal sexual tension that exists between men and women.

Historically, the root of all contact between the sexes was of a sexual nature. By that I mean, until the last generation or so, women were something men used as they would a tool. Women were seen as a compliment to a man's life. A man needed a woman to bear his children, and then to care for them while the male busied himself dealing with the "important" business of survival of the family, home, etc. This is not to say that men did not love and cherish the women in their lives, but women were still second class citizens — more a possession than an integral entity.

Well, fellas, times have changed, and rightly so. Women are fascinating creatures. They possess an equal capacity for intelligence and understanding. They can

perform any feat of reasoning that a man can. Women have demonstrated an amazing ability to deal with stress. They also possess an unparalleled resiliency. When a woman sets her mind to something she will often tirelessly devote herself to the task at hand, and deterring her is difficult.

Why then, men continue to have such trouble reconciling the past, and the wrongful mistreatment of women, with what we now know of as the equality of humans to each other?

Perhaps one of the paramount causes for the continued subjection of women to the wills of men is our physical size. Visual stimulation is possibly the most powerful of the five senses. When we see a person who possesses less physical prowess than ourselves, we assume a dominant role. This very same phenomenon occurs in the animal kingdom, and not to make excuses for our behavior, but humans are animals, subject to similar stimuli and millions of years of socialization.

The 20th century has found women's rights brought to the forefront of society's concerns. The harassment of women for any reason is unacceptable.

Men must also remember that comments of a non-sexual nature can also be sexual harassment. Often, without intending to, men say things to women that are demeaning and reflect our underlying attitudes toward women. Not that these underlying attitudes are sinister or evil. Again, millions of years of thinking in a certain way about women has instilled a particular vision, if you will, of women and their place in relationship to men. As for those men who actively and with malice demean and belittle women, well, ladies,

they probably possess very small brains, along with various other small things.

I would finally like to address the issue of respect. If one were to strive to display the respect toward women that they deserve as people, there would be far less tension between the sexes. I honestly believe that if women are total equals, we would treat them as such. Harassment would decline. The incidence of rape, because it is a crime of power and domination, and not of sexual need, would decline drastically.

I have a very dear friend who has suffered the humiliation and terror of having been raped. Though I have not known her long, I cannot help but like her immensely. Despite this ordeal, she has risen above it. She displays the resilience of women that I mentioned earlier. Not only is she beautiful to look at, but her personality and inner beauty make her someone whose company I thoroughly enjoy. It is truly a shame that because of a Neanderthal-like attitude of some men toward women, this beautiful person was gravely mistreated.

As young adults we have the power to change things. We are not so set in our attitudes that we cannot be enlightened. The task for men is to see women in a different light. After all gentlemen, it is to our benefit to see women as they really are. They have a tremendous capacity to significantly contribute to the quality of society.

There are many reasons why we should treat women in a more proper manner. Not only is it the right way to treat another person, but it has its advantages in other areas also. Women are intelligent. Women are soft. They're rounded on the edges. They smell so good. Their touch is gentle, with a warmth that is very pleasing. And if one likes you, the way she will look at you; the way her eyes shine when she's happy, well that's what it's all about. For me, that feeling makes living worthwhile.

### Miss America plays 'Dueling Banjos'

Chris Repass

Guest Columnist

How do you define boredom? I define boredom in the following manner: Saturday night, 10:45. With the depressing knowledge of the vast numbers of people at the Stones concert, I was watching Miss Colorado play "Dueling Banjos" on the flute. Oh, certainly she was good. Quite good. It was even somewhat amusing watching her attempt to smile in between breaths. OK, it was very amusing, but that was the highlight of the program.

"Hey, wait a second," I hear you asking, "If you're a typical male chauvinist pig (I've been accused of that numerous times), then what happened to the swimsuit competition?"

I'm still not sure, but I think I missed it while I was fixing a snack. Very depressing. The only reason I bothered to watch the Miss America Pageant was to see the culturally enriching bathing suit competition, and I missed it because I was getting a snack. So there I was, watching at least 200 pantyshow and cosmetics commercials interspersed with an occasional glimpse of a contestant, or more likely than not, watching Gary Collins sing yet another of his time-filling songs. Now, that is how I define boredom.

I have a few programming suggestions that run from easy-to-do changes to somewhat complex changes that would nonetheless be quite stimulating to the male viewer...oh, I mean "any" viewer.

The first change is relatively simple:

Bring all 51 of the contestants onto stage in bathing suits at the beginning of the show. That way the men across America could stop watching once the women had gone backstage, thereby saving valuable time in which they could read the sports section or the recent issue of Playboy, whichever was closest to the Lay-Z-Boy. Furthermore, by satisfying the male chauvinists across America at the beginning of the show, the remainder of the program could be geared towards females, having an even greater concentration of pantyshows and cosmetics commercials. Quite a fair process of give and take, eh?

A second proposal would concentrate on satisfying both men and women during the course of the pageant. This would schedule the swimsuit competition to take place throughout the show. For example, after the evening gown competition, run out 10 contestants in their bathing apparel. Then schedule a couple of talent exhibitions, once again followed by 10 contestants in...that's right, their bathing suits! Admittedly, this process could have some drawbacks, such as the inability to pick finalists until the very end of the show. As it

is now run, picking finalists is one of the first items in the program. Also, if this course was followed there would have to be some changes in the advertising during the show. For instance, a large number of beer and motor oil commercials would have to be added. There's nothing quite like seeing John Madden toss around a couple quarts of oil on Saturday night.

The final change would be geared towards providing entertainment for male chauvinists during the entire program. To accomplish this amazing feat, the Miss America title would be based solely on the judging of bathing apparel. Instead of evening gown and talent categories, the show would consist of competitions in the one-piece, two-piece, see-through and spray-on categories. Effectively eliminating the "problems" encountered with Vanessa Williams, this would be a fine addition to network television.

Certainly, some of the changes listed above may sound ridiculous, ludicrous and completely idiotic, but no more so than the program I witnessed Saturday night. The sad part about it is that the Miss America Pageant happened to be the best thing playing at the time. No, I correct myself: The really sad part is the fact that I even bothered to watch the show instead of doing something more interesting, like cutting my toenails or picking the fuzz out of my belly button.

those people who believe the contrary are vocal and seem to have considerable influence on public opinion. Deeply ingrained fears are not easily fought even when they are countered with rational thought. Rational thought requires effort and a freedom from the restrictions of conventionality.

Bobby McLain  
Graduate Student, Counselor Education

## Forum

### Dispensers needed

I applaud the North Carolina State Legislature for recommending that condom machines be placed in NCSU residence halls. ASU and UNC-CH should be admired for the action each university has taken in an effort to prevent the spread of sexually transmitted diseases.

Too often, in discussions about issues dealing with sex, unrealistic alternatives are

suggested. And I fear that many times these suggestions are expressions of religious indoctrination and intolerance that have nothing to do with practicality or human nature. For example, is abstinence from sexual intercourse practical or necessary for adults? Furthermore, why should one abstain from pleasurable activity if no one is harmed by the activity?

Sex is not intrinsically wrong and people who contract sexually transmitted diseases are not being punished by a god. However,

## Get educated

Jim Clayton can't seem to decide what he thinks the purpose of college education is. In his same column he says things like "It's only college . . . just keep a 2.0 . . . just go to class on a semi-regular basis . . . enjoy yourself . . . Party hardy!" and later states that he has "learned the values of a college education."

When I read his column in the Sept. 13 Technician, I believed what I was reading was satire. He'd get to the point, I'd get the joke and laugh. When I finished the column I wasn't laughing. Unfortunately what he has written could reinforce some students' notion that learning is secondary to having a good time. It seemed appropriate that his column was juxtaposed with the cartoon that had North Carolina's low SAT scores as its theme.

If you are going to go to college and follow Jim Clayton's guidelines, I believe you would be better off staying out of a classroom. Don't waste your time and parent's money having a party for four years while barely squeaking by in class. I am also a returning student. I know many adults in my age range (30-40) who are unhappy with their careers and say "I wish I had taken my education more seriously." They are unable to re-educate themselves and change careers because they are trapped in the responsibilities of families, mortgages and car payments.

One does not have to become a nun or monk to acquire a good education. I would not begin to support the notion that anyone at any age should stop having fun in order to get a college degree. However, after having spent too many years in menial jobs, trying to survive financially at barely above minimum wage (not to mention the lack of job satisfaction), I feel sorry for my younger classmates who don't have this comparison. Many of them have little, if any, appreciation of the unique opportunity available to them. Too much of their energy goes to recovering from hangovers and avoiding homework.

Take a lesson from my experience. You will never have a chance like this again. Society is rapidly becoming more technological and the better jobs will require better educated people. Future employers will have their choice between those who showed some initiative in college and those who rode through on a six pack of Budweiser. Struggling with the hassles of family and installment payments will certainly be more difficult for those who have had to gather from the crumbs of the job market. Who you know might work to get you a job, but it rarely works to help you keep it.

TJ Foehl  
Junior, LAC

## Quiet hours can work well

Last week, an article appeared in the paper outlining the suggestions made by Faculty Senate Chairman Ray Long for improving N.C. State's study environment.

Then, on Monday, September 11, there was an editorial on these proposals and whether or not they would work. I would like to comment on that editorial. The author suggests that there is no way a permanent quiet hour rule would work; that it is "not a cool idea." I would like to disagree.

I transferred to State from a small college in Virginia that had such a rule, not only in all of the dorms, but in the school-operated off-campus housing as well. Quiet hours began at 10 p.m. on Sunday through Thursday nights and at 2 a.m. on Friday and Saturday nights. Not only did this system work, but it worked well. It was easy to study after that time, and also easier to get a decent amount of sleep. The lack of respected quiet hours in most of the dorms here on State campus was one of the reasons that I decided to live off campus when I transferred here this fall, even though I was offered a room.

As for the so-called "napping resident adviser," in the two years I attended there, neither I nor anyone I knew was asked to be quiet without being considered loud enough to deserve it. Basically, if it couldn't be heard in the hallway, it was fine, and when do you ever need to listen to something that loud anyway. It's a simple thing called courtesy to those living around you.

went to school before. During exams the only time of day that wasn't spent in class was from 5 to 7 p.m.

Kym Smith  
Junior, LWE

## Ignorance causes racism

It seems to me that ignorance (that is, a lack of proper education) is a major road block to true racial harmony in America. A lack of education leads to racial misunderstanding and stereotypical judgment of African-American people by some white people. Now I know you're asking yourself why the misunderstanding is pointed towards white people.

The answer lies in the fact that the American educational system is, by design, based on white supremacy.

It is not by coincidence that American history records the invention of Thomas Edison's lightbulb but does not record anything about Louis Lullmer, who developed the carbon filament that causes it to burn hours on end. It is not by coincidence that history has somehow seemed to ignore the fact that the gas mask and the traffic light were invented by Garrett Morgan. It is not by coincidence that history fails to record that history fails to record that W.B. Pivris invented the first fountain pen in America. It is not by coincidence that history fails to bring to light the proven fact that the original Egyptians (those responsible for Egypt's pyramids) were black. It also fails to record the proven fact that the Greeks actually stole what is today called Greek Philosophy from these same Egyptians.

The inaccurate history of America causes low self-esteem among black people while simultaneously stimulating the view among white people that black people, excluding slavery, have done very little to contribute to America's greatness. This low self-esteem is the catalyst behind black-on-black crime and the use of drugs in the black community.

The educational system contributes to the destruction of black children with its literature. I know we all remember the "See Jane-run" books that were utilized in order to facilitate our learning to read. The fact that none of these characters, Jane, Dick, or Spot, were black further removes any type of identification of black children with themselves. The educational system also facilitates the connection of the color black with many negatives in our society.

Have you ever wondered why the black cat is bad luck, the bad guys wear black hats, the Stock Market crashed on Black Tuesday, the bubonic plague was called Black Death, or the negative post on a battery is black. I know this may seem subtle but research is proving that subliminal messages like these have lasting effects on humans and their thought processes. When we examine all this it comes as no surprise that close to seventy per cent of school age black children polled in Chicago in 1989 associated negative attributes with black dolls and positive with white dolls.

Not only has the system failed to educate on the basis of race, but we fail to educate ourselves about the day to day racial problems of the nation. It amazes me that F.R. Ellwanger in his/her article to Technician would state that there is a resurgence of "reverse racism" in America. If this person had the faintest education in race relations he/she would know that out of the 53 reported racial incidents in North Carolina in 1988, only 2 of them had to do with blacks attacking whites. Let's face it, mobs of hat carrying black people don't shout white people, because they are white. Chinese people don't go in bars and club white students to death. Racist black police don't kill white teens in police custody and gangs of racist black police don't beat defenseless white women with sticks because they won't get out of the street. Maybe before Mr./Mrs. F.R. Ellwanger writes any more ignorant statements like the one he/she wrote, he/she should open a book of newspaper or something and do some reading.

Gregory Washington  
Graduate Student, ME

## Helms not racist

I am writing this letter in response to Richard Hall's attack against Senator Jesse Helms published in your paper.

First, I wish she had would have given Helms a chance before writing this article.

diatribe. She is wrong on many counts.

First, she has accused the Senator of indifference toward the plight of AIDS victims. This is simply untrue and if Ms. Hall had bothered to acquaint herself with the philosophy of the conservative movement, she would know it. We do not lack compassion for those stricken with AIDS yet, unlike the liberals, we are obligated to tell the truth.

It is the homosexual life-style Jesse Helms and the conservatives denounce—the random, repeated and anonymous sex which has caused millions of young men and women to labor under a sentence of death. Denying this or claiming, as Ms. Hall does, that homosexuals have a civil right to infect the rest of us with their disease is immoral in itself.

But the distortion continues. Ms. Hall resorts to the typically liberal gimmick of attempting to paint conservatives as a provincial, closed-minded lot. "We should be aspiring to become a nation of people who are not narrow-minded," she writes. This noble sentiment is followed by her assumption that, if a student supports Jesse Helms, he does so "out of ignorance". Talk about closed-minded!

Finally, the attempt is made to pin

the handy-dandy left-wing label of "racist" on the Senator. Ms. Hall does this by comparing his record with that of former South African President, P.W. Botha.

Frankly, if I were Jesse Helms, I would invite the comparison. No one has done more to improve race relations and reduce the conflict of apartheid than President Botha.

During his terms, the ban on interracial marriage was lifted, the Jobs Reservation Act was replaced and the segregation of public facilities became a thing of the past. Can we say that Jesse Jackson & Co., with their declaration of war on the fragile Republic, have done half as much?

In short, Ms. Hall's letter is an ill-informed denunciation of a man and movement she neither knows nor understands. She is, dare I say, guilty of the same political bigotry she finds so deplorable in the rest of us.

Richard Nunn  
Nat'l. Programs Director  
Students For America

## Parking prices aren't too high

After I read the second paragraph of Sharon Stanback's letter on the

high cost of parking, a subject so commonly mentioned lately, I immediately glanced at her college designation, LEB, economics and business, if I'm not mistaken. A junior, no less, which means she has had all of her basic ECON courses.

Her letter displays either poor reasoning about economics or none at all. Sadly, I'm not surprised. Based on the LEB majors I've met in any of the several EB classes I've taken, most don't seem to understand the basic principles of the field they are devoting their lives to (or are they just here for the B.A.?).

If a good is offered at a certain price, and people line up, ramp out to have a chance to purchase that good, it is not too expensive. Further, if all of the good is sold and would-be consumers go away unsatisfied, it must be too cheap!

Take some case histories if you will. Remember the pump lines during the gas shortage of the 1970s? This resulted from an artificially low price for gas (set by government decree). We (or our parents, if we weren't yet driving) lined up and waited hours for some gasoline that we declared was too expensive.

Another more recent example is The Rolling Stones concert. The tickets sold out in two hours with

lots of folks who would have paid twice the price for seats going home unsatisfied. What did we see within days? Scalpers, as they're unfairly called, reselling tickets at their market value.

The moral? Prices should be set in accordance with what people are willing to pay. Your solution to the parking problem, " . . . provide more spaces, lower sticker prices . . ." is like telling a company to improve a product and make it cheaper, which is absurd.

How can NCSU afford to build more parking if they are not allowed to pay for the construction through parking fees? Would you rather have your tuition increased (again) so that people who don't buy stickers would give you a subsidy for yours?

Now, if we are to be the future leaders of the world, whether our world is business, engineering or philosophy (or some combination of the three), we must begin paying attention in class.

Oh, I almost forgot. My solution to the parking problem would be to let supply and demand determine parking sticker prices and use the funds to build more parking. This is how it works in the real world.

Kevin T. Smith  
Senior, Computer Engineering

# Savings To Match Your Calling Patterns.

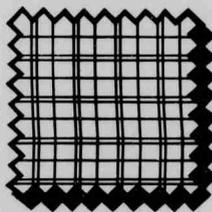


**MetroPlus™ Service**  
Call Farther For Less.

Spend a lot of time on the phone calling other cities in the Triangle area? This service could mean big savings. For one set monthly rate, you get unlimited long distance calling to one or more cities in the Triangle area.

For example, if you live in Raleigh you can call Chapel Hill and talk as much as you like for \$12.00 a month. Call Creedmoor and Durham for \$14.00 a month. Or call all three cities for \$16.00 a month. You don't even have to dial "1" before the number.

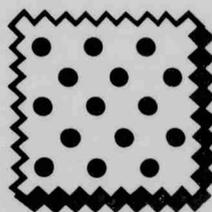
Callers from Cary and Chapel Hill can take advantage of similar savings.



**MetroDiscount™ Service**  
Save 50% With Option One.

If most of your calls are short and you often call at night or on weekends, MetroDiscount Service Option One may offer the most advantages.

With this plan, you pay \$3.00 a month, and all your calls including calls made using your calling card, to Cary, Chapel Hill, Creedmoor, Durham, Hillsborough and Raleigh are 50% less any time you call!



**MetroDiscount™ Service**  
25¢ Calls With Option Two.

If you usually call during the day or tend to talk longer, MetroDiscount Service Option Two could offer the best value for people who make an average number of calls.

You pay \$4.50 a month and then 25¢ for each long distance call including calls made using your calling card, to Cary, Chapel Hill, Creedmoor, Durham, Hillsborough and Raleigh. You can call any time, to any long distance number in those cities and talk as long as you like!

\*Normal calling card service charges apply

# The MetroConnection Plan<sup>SM</sup> Lets You Call Other Cities In The Triangle For Less.

With Southern Bell's new MetroConnection Plan, calling nearby cities can be easier and more economical, especially for those who call often or would like to talk longer.

The MetroConnection Plan lets you choose any option described above with free installation. Similar plans are available for business customers.

You can change to another option or back to your present service once at no charge during the 18-month trial period.

Watch the mail for more details to help you choose the plan that fits you best. Or call today, 780-2355.



**Southern Bell®**

A BELL SOUTH COMPANY

By the way if you ever trouble someone by making a simple evening quiet hour by the extra week quiet hours schedule.



## This week's top billings



## Racial tensions run hot

In "Mississippi Burning," one of the most powerful films of 1988, Gene Hackman and Willem Dafoe star as two FBI agents trying to solve the mysterious disappearance of three civil rights workers in 1964. This film will be shown Friday, Sept. 29 at 7:30 p.m. and 9:45 p.m. in Stewart Theatre. Admission is \$1 for NCSU Students and \$1.50 for guests.

## Chewing the fat with FYC

Catch the progressive English band, "Fine Young Cannibals," tonight at Duke's Cameron Indoor Stadium.

Promoting their album "The Raw and the Cooked," their show with De La Soul starts at 8 p.m. Tickets are \$18.50 through Ticketron at the Crabtree Valley Mall's Shirt Stop or the Raleigh Civic Center (755-6060 for information).

## Heard it on the 'Radio'

Radio scripts of the 1940s are adapted and portrayed in "The Radio Show," a play at N.C. State's Thompson Theatre.

Admission is \$4 for students and tickets are available at the Thompson Theatre Box Office. Showtimes are Thursday through Saturday, Sept. 28 through 30 at 8 p.m., Sunday, Oct. 1 at 3 p.m., and Tuesday, Oct. 3 at 8 p.m. Call 737-2033 for information.

## Boyer to speak at ArtsWork

ArtsWork '89 is a festival involving all the arts at NCSU. It will begin Tuesday, Sept. 26 at 11 a.m. with special arts displays at Harrelson Hall and live performances by individuals and small groups at the Free Expression Tunnel.

The festival will continue through Wednesday, with the Harrelson Lecture featuring Ernest Boyer, president of the Carnegie Foundation for the Advancement of Teaching. Boyer will speak at 8 p.m. Thursday, Sept. 28 in Stewart Theatre on the topic, "The Arts As Education."

ArtsWork will conclude with a major fireworks display at the NCSU track following Boyer's lecture (about 9:45 p.m. Thursday).

## Golden Oldies

## Elton John, minus glitz, performs in Chapel Hill

The piano man struck all the right keys in Chapel Hill's Dean Smith Center Saturday night.

Englander Elton John, 42, minus his trademark piano and glitzy costumes, performed for the near-capacity crowd some two hours.

Unfortunately, the time passed too quickly during the artist's 22-song playlist. Reason: John is an entertainer's entertainer.

John opened up with an updated version of "Benny and the Jets," and immediately the crowd responded enthusiastically. What followed was vintage rock 'n' roll. "Island Girl" was the second track out of the set.

Fortunately, the streak of oldies continued through the night. John's "Elton John — The World 1989-90" tour assured both young and old fans that John is one of a kind.

The singer's voice seemed in top form Saturday, despite throat surgery in 1987. The 1989-90 tour is part of a promotion for John's recent album release, "Sleeping With The Past," his 29th album. The new release spans an extensive biography and is filled with lots of energy.

As the musician performed "Sleeping With The Past," there was a sense of reassurance that John was truly back for good. It wasn't too long ago that John told the public he was retiring from the road.

Currently, John is touring with a full supporting cast — two backup keyboardists, lead guitarist, bassist,

drummer and three backup vocalists. These band members aided their leader in several extended versions of classic hits.

On "The Bitch Is Back," John incorporated The Rolling Stones' "Brown Sugar" to add a little spice to the overly played tune. And during "Saturday Night's All Right for Fighting," the musicians jammed the party tune's net worth. Finally, during "Sad Songs (Say So Much)," there was a vocal intro that consisted of each backup singer exchanging high notes with the pianist.

One of the most memorable moments of the show occurred when the stage went to black, setting up an acceptable salute to "Funeral For A Friend/Love Lies Bleeding." These visuals were also aided by a full-sized color screen that hovered overhead.

The light show was right on the money. This evening there was no past-John showbiz glitz to mention. In fact, the artist only made one costume change of note.

During midset, John stated "I'd like to sing some songs by myself." Solo, electric-keyboard versions of "Daniel," "Candle In The Wind" and "Your Song" followed.

Soon after, the band rejoined the artist on "Philadelphia Freedom." Next came "Burn Down The Mission," during which lead guitarist Davey Johnstone and bassist Romeo Williams shared John's keyboard platform. Finally, John's two-set encore ended with "Rocket Man."

If you missed John's tour this time around, be sure not to make the same mistake twice.

 Dan Pawlowski  
Concert Review


Elton John, 42, was in classic form at the Dean Dome last Saturday night. John, who performed without his trademark piano, played mainly oldies from his 29-album career.



Photo Courtesy of Thompson Theatre

N.C. State students rehearse for Thursday's opening of "The Radio Show," a Thompson Theatre production.

## 'Radio Show' opens Thursday

By Mark Schaffer  
Staff Writer

This week Thompson Theatre will open its 27th season with "The Radio Show," an original production adapted from authentic 1940s radio scripts.

For this play, a genuine 1940s radio studio has been recreated so that the audience can see old favorites like "The Shadow," "Ma Perkins" and "The Lone Ranger." This innovative production takes you back to those "thrilling days of yesteryear," and uses the same techniques, including special sound effects, that were used on radio in the 1940s. Everyone involved in the show is part of the cast, including the technicians and even some of the audience members.

N.C. State students are the actors, technicians and costume designers for all the shows at Thompson and this show is no exception. It is a must see.

The show will run from Sept. 28 to 30 and Oct. 3 to 7 at 8 p.m., with a matinee on Oct. 1 at 3 p.m. Tickets are on sale now at the Thompson box office, \$2 for NCSU students and \$4 for other students, NCSU faculty and staff.

## Connells come home to sold-out audience

At 8 p.m. Friday night, the Raleigh Civic Center looked like the scene of a Tiffany concert — or New Kids on the Block, perhaps — but certainly not a Connells show.

Jamming in front of the closed auditorium doors, launching high-pitched screams at security personnel, a horde of junior-high and high-school students waited for the now-popular boys from Raleigh to start their homecoming concert.

The concert sold out, but not to the same college fans who packed the Delta Sig Lawn Party two years ago. This crowd was the next Connells generation.

Despite the prom-night atmosphere, complete with flying toilet paper and secret cigarettes, the Connells pumped up their original brand of classic rock 'n' roll.

For almost two hours, lead singer Doug MacMillan and his four fellow band members played a set that included most of the group's newest release "Fun and Games," as well as several tracks from previous albums, "Boylan Heights" and "Darker Days."

For a band that began by playing fraternity gigs at UNC-Chapel Hill, The Connells felt compelled to include a few cover tunes as well, which included Bob Seager's

"Night Moves," ELO's "Don't Bring Me Down" and a swinging rendition of Neil Diamond's "Sweet Caroline."

That's right, Neil Diamond. MacMillan added some variety between full-band tunes with a capella versions of the Carpenters' "Close To You" and Helen Reddy's "That Ain't No Way To Treat A Lady."

George Huntley, the once long-haired second guitarist and vocalist, sported a new short haircut, but his musical talent was none the worse for wear. Huntley's vocals on "Sal," "Ten Pins" and "Lay Me Down" were highlights of the show.

The remaining band members — lead guitar Mike Connell, bassist David Connell and drummer Peele Wimberley — provided consistent quality sound, despite an onslaught of dry-ice smoke that kept them hidden from the crowd for the first several tunes.

The Raleigh show was the group's first big performance in more than a year, but MacMillan and the band looked professional on stage.

Rumor has it that The Connells are back in the studio. But neither the recent "Fun and Games" album nor the group's performance Saturday left fans hungry for something new.

Keep bringing us those guitar melodies, guys. And don't forget the hometown.



Michael Russel/Staff

Conitast George Huntley, who sported a new haircut, may not have looked familiar to the Raleigh crowd, but his vox als were a hit.



Michael Russel/Staff

Connells lead singer Doug MacMillan performs to a youthful crowd at Raleigh's Civic Center Friday night.

# Tom Waits stars in 'Cold Feet'

I was going to write a hilarious review of "Cold Feet," a film about modern Western criminals, but I have become a victim of crime.

My wallet was swiped from me at Steve's Ice Cream around 10:03 p.m. Friday night. I don't know how someone took it, and if I did, I wouldn't have done it. But the wallet is gone, so if the lowly slime is reading this, get me back my wallet and you can keep the \$16 that was in it.

There is nothing worse than a wallet thief who doesn't grab the cash, pinch a few credit cards and leave the wallet nearby in full view.

Enough about the living hell my life has become since I have no proof of who I am. Let's get on to the main feature.

"Cold Feet" is not about a bank-robbing trio, as reported in The News & Observer. The trio are, in fact, emerald smugglers who have

**Joe Corey**  
Movies, Movies, Movies

deposited the loot in a thoroughbred horse, in order to sneak it past the lovable customs officials.

The trio consists of a small-time swindler (Keith Carradine), his spandex-induced girlfriend (Sally Kirkland) and a cold-blooded killer (Tom Waits). The problem with their partnership is when Carradine double-crosses the others and takes off with the horse to his brother's ranch in Montana.

The cross-country pursuit in an RV with Waits and Kirkland is some of the best traveling footage since "Patti Rocks," as Kirkland grows friskier and Waits becomes more of a psychopath.

The movie is rather uneven with points of rapid humor next to big

dull sections. I guess this reflects traveling through Montana. The movie disorients itself at the start, although it does get a better perspective as it goes on.

Waits performance as the gunman is superb. This singer turned actor, becomes pure evil during the slaughterhouse sequence. No truer exposure of the monster within the man has ever been captured on film.

Kirkland is a riot as she bickers with Waits during their journey north. I can't bring her best lines here, but they are golden.

"Cold Feet" is worth seeing, if you don't have something better to do. The story comes really close to being back, but saves itself at the end by what doesn't happen. At least it proves that the West can be modernized.

"Cold Feet" is showing at the Rialto Theatre, in Raleigh at Five-Points.



## Popes to play Cat's Cradle

By Matt Byers  
Staff Writer

Cat's Cradle, in Chapel Hill, is going to rock Friday night. My favorite North Carolina band is hitting the stage once again. No, I'm not lauding the Usuals, who are playing The Brewery this weekend. I'm writing about the Popes.

I like the Popes because the lead vocalist has white saddle bucks. You don't see to many people with white saddle bucks. But on the cover of the Popes debut EP, "Hi We're The Popes," vocalist John Elderkin sports this spiffy model shoe.

Even if the Popes suck, I would tell you to go see them. But that's not the case. It's the band that should have been playing to a large crowd at the Raleigh Civic Center last week with the Connells.

The Popes are damn good, but nobody knows about them. The band's influences are Southern musical artists, such as the Db's and R.E.M. But the Popes don't mimic their influences. They absorb them to create music of their own.

"Hi, We're The Popes" contains six songs. All are unique. The Popes have accomplished what many bands have never done — a perfect album. The EP starts with "Charmless," a song filled with harmonies and guitars galore. The lyrics show a guy desperate for the attention of that beautiful girl he

can't approach since he's such a loser.

"Marilyn" is the song that would be a hit if there wasn't payola in the radio business. The frustrated male once again makes the scene. Elderkin sings, "I thought we said this was something we both wanted to last/So why in hell are you askin' how you look in that dress?"

The Popes lyrics are thoughtful and sharp. The thing that makes them unique is the fact that they have two vocalists. If you get tired of one raspy voice, they have the soothing vocals of the other.

"Hi, We're The Popes" offers musical maturity on other songs as well. "Repression," musically hints of the Clash. The tracks "I Only Want To Hold It Down" and "The Day I Had To Explode" are also great songs.

**GREAT MISTAKES**  
**GM**

Save men's art

Merchandise arriving daily at all Great Mistakes locations  
Now Open! Tower Merchants Village, Raleigh 853-1353

Chapel Hill: Willowcreek S.C. 628-7660	Beaufort Historic Waterfront 728-5530
Timberline S.C. 933-6999	Orlando: On the Harbor, Ramco Plaza 249-1797
Raleigh: Stonehenge Market 870-7001	Rocky Mount: Westridge Plaza 443-9336
Old Raleigh Village 781-4487	Wrightsville Beach: Plaza East 336-2844
Durham: Shoppers of Lakewood 493-3239	Greensboro: Adam's Farm 852-9195
Woodsford 460-8070	Virginia Beach: Va. Blvd. 423-6447
Charlotte: Steele Creek Commons 704-588-3189	Winston-Salem: Pavilions 768-3894
Emerald Isle: Emerald Plantation 336-5659	

Opening soon at Parkway Pointe, Cary and Avenet Ferry S/C, Raleigh. Selections may vary with Locations.

## The Radio Show

The recreation of a mid-1940's radio station allows us to SEE old favorites like *The Shadow*, *Ma Perkins*, *The Lone Ranger*, and *Fibber McGee and Mollie*.

Sept. 28-30 & Oct. 3-7, 8PM  
Matinee: October 1, 3PM  
For reservations call 737-2033

Adults.....	\$5.00
St. Citizens, Students, NCSU faculty/staff	\$4.00
NCSU Student w/ID	\$2.00

**THOMPSON THEATRE** north carolina state university

### THE CUTTING EDGE

"We Carry Nexxus"  
\$2.00 off Haircut - guys & gals  
\$10.00 off Bodywave  
ONE BLOCK FROM CAMPUS

Hours:  
Mon - Fri 8am - 9pm  
Sat 8am - 3pm  
832-4901

Appointment or walk in  
2906 Hillsborough St.  
across from Hardees

EXPIRES 10/4/89

**BOY DESIGNS**  
EXERCISE STUDIO

STUDENT RATES AVAILABLE BY CLASS / MONTH / SEMESTER  
**\$5.00 OFF**  
With mention of this ad.

832-2258 3021 Hillsborough St.  
FIRST CLASS IS FREE

**STUDIO I THEATRE**  
DEAD CALM (R)  
SHOWTIMES: 8:00, 10:00  
Live Shows Fri. Sat. 11:00  
Sun. Sun. Matinee 1:00, 4:00

**COLD BEER ALL SEATS \$2**  
2526 Hillsborough St.  
Next to Electric Co. Mall  
755-1223

**STUDIO II THEATRE**  
POW WOW HIGHWAY (R)  
SHOWTIMES: 7:00, 9:00  
Fri. Sat. Sun. 11:00  
Fri. Sat. Sun. 11:00

## VCR REPAIRS

- We service all brands of video cassette recorders both VHS & BETA.
- Qualified technicians on hand for 1st rate repair jobs.
- We offer some of the lowest repair rates in the area.

**828-6369**  
621 Hillsborough St.  
Across from The Char-Grill

## 留学生のための とっておきの、お知らせ

日本の大手建設会社が、NEW YORKとLOS ANGELESで採用面接を行います。日本の企業への就職を希望している留学生の皆さんにはビッグ・チャンスです。

私共セルネートでは、真剣に国際化にとりくんでいる日本企業のニーズに応えるため、日本人留学生、外国人のための求人情報誌の発行等最新求人情報の提供を行っています。詳細、申し込みは下記 Toll Free Dialでどうぞ。

セルネート 採用推進事業部  
担当 小峰(こみね)、村岡(むらおか)  
※日本時間でAM9:00~PM6:00  
(土・日、祝日休業)  
Phone 1-800-537-2186  
(Toll Free Dialになっております。)

対象: 学部生、院生、卒業生  
※特に、建築・土木・電気・機械・工学・経済・経営・法律等専攻している方。

面接日程 10月28日±L.A.  
(予定) 11月4日±N.Y.

## KICKOFF!

YOUR NEXT

# TAIL GATE Party

WITH

## Avent Ferry Shopping Center

- Avent Ferry Cleaners
- Avent Ferry Eye Clinic
- Avent Ferry Laundromat
- Food Lion
- Great Mistakes
- Hardees
- Hunt General Tire
- The Pantry
- Rite Aid Drug
- Subway
- Susan's Hallmark & Florist
- U.S. Post Office
- Videorama
- Wildflour Boston Pizza

Coming Soon: USA Financials

LOCATED AT THE  
Corner of Avent Ferry Road and Gorman Street

**A 'Cure' for concert withdrawal**



Tom O'Brien/Staff

Robert Smith, lead singer for The Cure, a progressive rock band, performs to a sold-out crowd in Durham last Wednesday night. The concert in Duke University's Cameron Indoor Stadium was part of the

group's "Prayer" tour. The group is currently promoting its recent album release, "Disintegration," which last week hit the No. 18 spot on Billboard magazine's Top 100 pop album chart.

**Hard-nosed principal stars in 'Lean On Me'**

**By Marci Bernstein**  
Staff Writer

The end of September brings four new videocassette releases. These were the films that only played in the theaters for only a few weeks. So, if you didn't want to shell out close to \$5 to see these flicks, maybe \$3 is more your style.

"Lean On Me." This film of 1989 is based on the true story of principal Joe Clark of New Jersey's Eastside High School. The school was a mess before "Crazy Joe" took over. Drug dealers roamed the halls and crime was an everyday occurrence. The tough new principal, using 'unethical' tactics, attempts to solve the school's problems, elevate the education level and motivate the students. Even if he has to carry a baseball bat and chain to keep out drug dealers. Note: If you're even too broke to pay a \$3 rental charge for this film, make plans to catch it this Saturday night at Stewart Theatre. Admission is only \$1 and showtimes are 7:30 p.m. and 9:45 p.m.

"Speed Zone." This film is a sequel to those "Cannonball Run" movies where fast cars and beautiful women are the stars. John Candy teams up with three women

and many of the world's fastest and hottest cars. I'll bet some of these automobiles don't make it to the end of this race in one piece. This cross-country, keep-away-from-the-cops car race, comes out on video today.

"Farewell to the King." This action-drama stars Nick Nolte as a U.S. Army deserter who becomes king of a head-hunting tribe on the island of Borneo during World War II. Nolte trains the natives to engage in battle against the Japanese. His kingly orders begin to threaten the existence of the island and its people. Let's hope things turn out OK for Nick. This film is due out on videocassette tomorrow.

"Sing." A musical-love story from the writers and producers of "Footloose," tells the tale of a real-life high school. Dominic, played by Peter Dinklage, is a young, street-tough terror from the wrong side of the tracks. He has a hot talent for dancing and a record for petty crimes. His strong-willed classmate, played by Jessica Stern, is teamed up with this deviant who becomes the leader of the senior "Sing." And guess who falls in love? I guess opposites do attract. Out on videocassette tomorrow.

**Scandal the focus of 'Trevayne'**

**By Jeff Coleburn**  
Staff Writer

Political and governmental intrigue is what can be found in Robert Ludlum's latest best-selling paperback, "Trevayne." The complexity of this tale holds its readers attention throughout.

"Trevayne" was originally written by Ludlum in 1973 (under the pseudonym of "Jonathan Ryder") in the wake of the Watergate scandal. Still, its twisted take of governmental subversion and power plays still ring true today.

The story unfolds as Andrew Trevayne, an influential millionaire, former undersecretary of state and foundation head, is appointed to head a special subcommittee dedicated to investigating the U.S. Defense Commission. As his staff gathers information about defense contractors' irregularities, the search focuses upon the biggest of them all,

Genessee Industries.

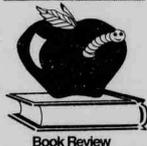
It is here that Trevayne discovers Genessee's hold on the nation may be far greater than anyone had believed. Caught up in the web of power politics, the compulsively-driven chairman grapples with military heads, Mafioso interference and uncooperative congressmen, as he winds his way towards a final report that will "blow the lid off of Washington" until the most surprising offer of all comes to him.

In the past, Ludlum's best works have revolved around foreign intrigue, and his recent portrayal of the U.S. government's network of duplicity and power is equally impressive.

His narrative skills are at their peak as he creates a seemingly endless series of plot convolutions and double-crosses that keeps readers on edge. And the convolutions are always believable; however, it's fascination, not incredulity, that keeps the pages turning.

Sadly, the ending of "Trevayne" doesn't stand up to the same criteria; a radical plot twist in the last 30 pages finally stretches belief a little too far. The strong

See **LUDLAM**, Page 4B



**Stones' new release meets expectations**

**By David Brock**  
Staff Writer

"Steel Wheels." The new Rolling Stones is phenomenal. Unfortunately, it has been overlooked, in large part, amidst the band's tour.

"Steel Wheels" shows that the Stones can still roll. "Hold On To Your Hat" is reminiscent of early Stones. Keith Richard's straight forward guitar licks, Charlie Watt's tight snare snaps and Mick Jagger's unmistakable vocals are outstanding.

"Blinded By Love" is a soulful and melodic ballad that may soften even the hardest of auditory

hearts. "Rock And A Hard Place" is on the band's present concert playlist, and after one listen, there's no questioning the selection.

The Stones stripped down their lineup for "Steel Wheels." However, on some occasions, there still seems to be some flagrant excessiveness. The keyboards are right on, but the background vocals should have been performed by the handmen.

"Steel Wheels" is the continuation of a monument the Rolling Stones began to carve for themselves 25 years ago.

"Pump." Looks like the bad boys of rock 'n' roll have another success on their hands. And, this time, their effort seems sincere. Aerosmith's latest release is full of rock music. The album's first

single, "Love In An Elevator," is as uncompromising as the rest of "Pump" and just as lyrically alluding.

In the summer of nostalgia, when bands seem to be stripping down to the basics, Aerosmith follows suit with a twist. They have a more primal sound than they did on last year's multi-platinum LP "Vacation."

Tyler sings his lungs out on all 10 of "Pump's" tracks, and Joe Perry plays so intensely one would think his fingers were bleeding.

When Aerosmith says "Pump," that is exactly what your speakers should be doing. The band finally seems to have left their commercial ambitions behind and are concentrating on making records.

See **STEVENS**, Page 4B

How're you going to do it?

"I guess it's just you and me, Coach. Everyone else is at the IBM PS/2 Fair."



**Go Wolfpack Beat Kent State**

**PS/2 it!**

Come to the Fair and save on the IBM PS/2.

Meet the IBM Personal System/2® and find out how easy it is to use. With the PS/2,® you can get your work done and still have time for fun. You can organize your notes, write and revise

your papers, and create smart-looking graphics to make a good report even better. And best of all, you can get a PS/2 at a special student price that's more than fair.



8:30AM - 4:00PM  
NCSU BOOKSTORES  
Main Store, NCSU Campus  
737-2161 or 850-7871



## Ludlum novel a political thriller

Continued from Page 1B

characterization begins to break down, and a contrived feeling makes a rare appearance in a Ludlum novel.

Two of Ludlum's main strengths have always been strong characterization and attention to detail.

"Trevaune" is no exception. Andrew Trevaune is a believable zealot, but his close ties with his family give him a human side as well. While his son and daughter are mostly buried in the background, (notably excepting an odd sequence of events near the beginning of the plot), his relationship with his wife, Phyllis, and her concern for him comprise a major theme of the novel.

In Major Paul Bonner, Trevaune's government-appointed assistant/errand boy, Ludlum manages the rare feat of portraying a dedicated military man and war veteran without making him sound like an N.R.A. nightmare. Bonner combines unwavering military fervor with intelligent, sound reasoning

that makes him an interesting foil to the crusading Trevaune.

The Mafose influence of Mario de Spadante, is Ludlum's one instance of reverting to a stock character; the portly, foul-mouthed Italian manipulator is a thorn in Trevaune's side. However, his antics serve as a form of comic relief at times. Far more dangerous are the collusions between the Genesee directors and the U.S. government.

In today's world, Iran-Contra scandals and disgraceful political campaigning are far too believable. The Genesee-Pentagon connection forms a conspiracy with its hands buried in a surprising assortment of pockets. Still, a conspiracy that could fit into our own world without a whole lot of editing.

Ludlum's last political thrillers usually serve more as entertainment than warning. His stories are realistic for the most part, but usually leave readers with a feeling of self-assuring comfort. "Trevaune", until its disappointing ending, carries a different realism that is more intriguing and more frightening.

## Stevens: One-man band

Continued from Page 3B

"Up To Here." The Tragically Hip are a band that are hard to classify. Whatever you want to call them, "Up To Here" proves they are adept at playing a new breed of gutsy music.

This album, is a probingly melodic album which explores many facets of today's American music scene. The vinyl includes a variety of influences. "Up To Here" was recorded in Memphis; consequently, the most obvious influence prevalent on the album is the infusion of country finges in Bobby Baker and Paul Langlois' guitars.

Vocalist, Baker, sounds good most of the time. Grand Sinclair's bass lines are often complicated, he proves himself to be an adept player.

The album's core deals with topics like love loss, rebels without causes and war. There is even a narrative track about the slow death of a coal miner paralleled to a Cadillac.

This is a good album, but it has its flaws. Often times the songs seem repetitive and lacking in musical imagination. "Up To Here" is very reminiscent of early John Mellancamp albums. With

more time, there is no question that The Tragically Hip will become a band to reckon with.

"Steve Stevens Atomic Playboys." On his debut album, Steve Stevens proves his guitar was the bark behind Billy Idol's bite. This album, is an audio tornado that destroys any speakers that may get in its path.

Stevens plays all guitars and bass. He also does the lead vocals on "Woman of 1,000 Years." For backup, the artist recruited Perry McCarty for vocals, Tommy Price on drums and Phil Ashley on drums. All three men perform with an intensity matched only by Stevens himself. Anton Fig, who seems to be everywhere, guests on "Desperate Heart" and "Evening Eye."

One of the best tracks "Power of Suggestion," incorporates a horn section. Even though it is an incredibly good song, it seems out of place.

The arrangement of songs detracts from the quality. Stevens transfers very abruptly from style to style, and that makes the album hard to sit through if you do not have a programmable CD player.

Steve Stevens Atomic Playboys is strikingly similar to a tornado — it is a must listen.

## Happenings Calendar

### Movies.

"Sophie's Choice."

This free film will be shown tonight in the Erdahl-Cloyd Theatre of D.H. Hill Library. A young Polish survivor of a Nazi concentration camp must face her painful memories. Meryl Streep stars in her Oscar-winning role as this young, haunted woman. Also starring are Kevin Kline and Peter MacNicol. Showtime is 8 p.m. "Lean On Me."

This recent film stars Morgan Freeman in his portrayal as high-school principal Joe Clark, a very controversial educator. Based on a true story, Clark, using tough tactics, transforms New Jersey's Eastside High School. Also starring Robert Guillaume, this film will be shown in Stewart Theatre on Saturday, Sept. 30 at 7:30 p.m. and 9:45 p.m. with a \$1 admission charge for students and \$1.50 for guests.

### Lectures.

William Styron.

The author of Sophie's Choice will speak Monday, Oct. 2 at noon in the Ballroom of the Student Center. Admission is free.

Laura Kipnis.

This filmmaker will visit the NCSU campus with her satirical video "A Man's Woman." Questions concerning the feminist movement in American society and history will be addressed. Presentation is on Monday, Oct. 2 at 8 p.m. in the Erdahl-Cloyd Theatre. There is no admission charge.

### At The Brewery.

The Usuals will play this weekend at the club on 3009 Hillsborough St. Call 834-7018 for showtimes and admission charges.

### Museums.

N.C. Museum of Art. Facets of Faces: Functions of Portraits. Portrait paintings by various American and European artists. Exhibit runs now through June 1990.

Signs and Wonders: Outsider Art Inside North Carolina. Sculpture and paintings by self-taught North Carolina artists. Now through Oct. 1.

Mark Rothko. Works by the noted American abstract impressionist runs through Oct. 22.

Works on Paper by North Carolina Artists. Now through Nov. 12. Various local artist exhibit their works on a number of themes. Call 833-1935 for information on museum hours.

NCSU Student Center Galleries. New Art. New Material. Winning sculptures constructed from a new material. Exhibit runs now through Nov. 12 and is located on the second floor of the Student Center.

NCSU Craft Center. Pieceworks II. Quilt patterns adapted from sculpture, paintings and drawings. Now through Oct. 12 in the Thompson Building on campus.

### Theater.

Theatre in the Park.

"Amadeus." This drama of Mozart's life is presented Friday, Sept. 30 at 8:15 p.m. at the Theatre in the Park on Pullen Road. Tickets are \$6 for students and \$10 for the general public. Call 755-6058 for information.

Raleigh Little Theatre. "The Runner Stumbles." This courtroom drama shows Thursday through Saturday, Sept. 28 through 30 at 8 p.m. in the Gaddy-Goodwin Theatre. Admission is \$6 for students. Call 821-3111 for information at the Raleigh Little Theatre Box Office.

— Compiled by Marci Bernstein

## REACH FOR THE POWER. TEACH.

1-800-45-TEACH.

**VILLAGE INN PIZZA PARLOR**  
All - You - Can - Eat  
**\$3.69** DINNER BUFFET  
Includes pizza, spaghetti, lasagna, soup, salad bar, garlic bread, and one cone of ice cream  
GOOD FOR 1 - 4 PEOPLE ANYDAY!  
3993 Western Blvd. Expires 10/4/89 851-6994

**GIVE YOURSELF A BREAK!**  
**BOWL ONE NIGHT A WEEK!**  
Men's/Ladies Leagues  
Mixed Leagues  
Youth Leagues  
NCSU Bowling Club (Fridays 3:30 pm)  
Moonlight Bowling (Friday & Saturday 11:30 pm)  
Sunday Special \$1.25 Per game  
WESTERN LANES 2512 Hillsborough St. 832-3533

**aspa**  
The American Society of Personnel Administration  
invites you to an organizational meeting on Wednesday, September 27, 1989 at 6:30 pm in Room 29 Wason.  
The NCSU ASPA Chapter Offers:  
Meetings highlighting the growing field of Human Resources  
Opportunities to network with local HR professionals  
Information about full or part time employment in HR in local companies  
Leadership Opportunities  
American Society for Personnel Administration

**A Residential Condominium**  
RENTAL UNITS AVAILABLE  
Like-New Condition  
Efficiencies, 12 Units  
Fully Furnished  
Eleven-story Building  
Adjoins NCSU Campus  
Free Bus to Classes  
On Wolfline & CAT Routes  
On-Site Management  
Night Security Personnel  
Laundry Facilities  
Carpeted & Air Conditioned  
4700 Westgrove St.  
(Bellline at Western Blvd.)  
859-2100  
**WESTGROVE TOWER**

**UNITED PARCEL SERVICE**  
PART-TIME EMPLOYMENT  
FEMALE / MALE  
MONDAY-FRIDAY  
WORK WEEK  
THREE CONVENIENT WORK SHIFTS  
5pm-9pm  
11pm-3am  
4am-8am  
EXCELLENT WAGES  
STARTING PAY \$8 PER HOUR  
APPLY AT:  
EMPLOYMENT SECURITY COMMISSION  
700 Wade Ave.  
8:30am-4pm  
MONDAY THRU FRIDAY  
AN EQUAL OPPORTUNITY EMPLOYER

## Writers needed to offset an already below standard staff of washed up journalists....

please apply: we'll take anybody! Bring a friend... (desperately signed, Jimmy Olsen: chief copy boy and Technician's sole column of credibility)  
Call **TECHNICIAN** at 737-2411

**Petland** DEALS FROM THE DEEP...  
RED WAG PLATY..... 69c  
PEARL DANIO..... 36c  
COMET GOLDFISH..... 09c  
RED EYE TETRA..... 56c  
PLECO TOMMY..... \$1.88  
STAPLE FOOD YOUR CHOICE OF COLOR, GROWTH OR CONDITIONING. \$1.88  
PENN PLAX NEON PLANTS 20% OFF  
PRICES GOOD WITH ADD  
PETLAND-NORTH HILLS MALL 782-0099

**APPLY AT MCDONALDS**  
**UP TO \$5 PER HOUR**  
• Excellent starting wage  
• Flexible scheduling to meet your needs  
• Free Meals  
• Free Uniforms Provided  
• Periodic Wage Reviews  
• Opportunities for Advancement  
APPLY IN PERSON TODAY! NO PHONE CALLS PLEASE!!  
6010 Glenwood Ave. on Hwy 70

**SENIORS**  
Activity #1  
Free Coca-Cola  
9:30am-3:00pm  
Sept. 27  
On the brickyard  
bring your Red Card  
and get a free cola  
and a senior class  
logo button  
**TODAY TODAY TODAY**

Typing

A ABC WORD PROCESSING'S resumes are faster of letter quality printed with storage for later revisions...

RESUME SERVICE FREE Pickup/Delivery \$15 for one page. Call 387-0657, any day 9 a.m. - 11 p.m.

REASONABLE Technical, Scientific, Simple, Long Short 828-8512

WORD PROCESSING OF term papers, theses, dissertations, reports, etc. Resumes/cover letters, Laser printer, Xerox copies...

WORD PROCESSING: Letters, resumes, reports, graduate papers, mailing labels, etc. IBM compatible, letter quality printer...

WORD PROCESSING Academic, projects, resumes, laser printing, fax service. Reasonable rates. Typing Solutions, 848-3689

WORD PROCESSING by Hammann, SPECIAL RATES FOR STUDENTS. Professional services in the preparation of resumes, cover letters, papers, theses, dissertations, and manuscripts...

WORD PROCESSING Theses Typing, Resumes, Mailing services. Davis 785-0081

Help Wanted

\$10.25 to Start Marketing and Adv. openings 15 hrs. Min. & up. Need wheels. Flexible. 851-7422. Call 10:30 only.

ACT IN TV Commercials... High Pay... No Experience... All ages kids, teens young adults, families, mature people, animals, etc. Call now! Charm Studios, 1-800-447-1530 ext. 780.

ATTENTION WAKEFIELD RESIDENT. Great Mistakes is now hiring part-time sales associates at the Tower Merchants Village location. Excellent working environment and great potential for advancement. Apply in person at Great Mistakes Tower Merchants Village Hwy 84 East at the Beltline. 856-1353.

BABYSITTER NEEDED MON. THRU THURS 11:00 AM TO 1:00 PM FIVE POINTS AREA MUST HAVE REFERENCE. Call 839-5747

CASHIERS NEEDED ALL shifts full and part-time. New Texaco Foodmart off I-40 near downtown Call 833-8200 between 8:00 and 9:00 weekdays. Start \$5/hr

COULD YOU USE the extra money a part-time job can give? If so, Goodberry's Creamery may be the place for you. We are looking for mature, cheerful people able to work day or evening hours throughout the week. Must be willing to work hard in return for good salary. Interested? Call 878-8159 or 467-2386

CROP SCIENCE DEPT needs field and laboratory assistant for part-time work. For information call Robert Coffin at 737-2511 or 97-2865

DO YOU LIKE SPORTS? NCSU Sports/Video needs students interested in sports to film athletic events. The job requires afternoons and evenings totaling 20 hrs. a week. Good Benefits. Call Thomas 801-1258

EARN \$50 - \$150 WEEKLY. SALES. COUNTER WORK. TELEMARKETING. EASY WORK. GOOD PAY. CALL MS. POOLE 788-4588

KENNEL HELP WANTED 10 hrs/wk 6a-9a Mon.-Sat. Apply after hours Small Animal Emergency Clinic 781-5145.

OPPORTUNITY KNOCKS. Part Time Opportunities \$200-400 per week working evenings from 5-9 P.M. and/or Saturdays. Sales, Promotion, Display, Marketing, and Management positions. For personal interview call: 266-0641 9:00 A.M. - 9:00 P.M.

PAID VOLUNTEERS NEEDED Males and Females age 18 and over with asthma or inhaled steroids for a paid Investigational study. For more information contact Carolina Allergy and Asthma Consultants at 787-5997, 493-6580, or 933-2044.

PART TIME night cook wanted. Will train. Competitive salary. Will work with student schedule. 847-7319

PART TIME STOCK M-F FLEX HRS APPROX 2-4 HRS A DAY ELL THOMAS SHOES PLEASANT VALLEY PROMENADE 783-6095 CALL MR. STROUD

PARTICIPATE IN THE EPA Air Pollution studies at UNC Chapel Hill. Males & Females 18-35 Free of allergies, no medications screening and free physical fee paid for call collect 929-9993 for information.

PERFECT PART TIME Job for students. Flexible hours \$5/Hr. Guaranteed \$9-\$10/Hr after training. Call 781-8580 after 1:00pm.

PELANDS NOW HIRING FULL/PART TIME SALES POSITION ALSO MORNING MAINTENANCE POSITION APPLY IN PERSON NORTH HILLS MALL MONDAY-FRIDAY

PROFESSIONAL PHOTOGRAPHER NEEDED non professional female models for figure photography. Box 33495 Raleigh NC 27636 include phone # Picture if available.

PROMOTION AGENT for local college night club 15-20 hrs/wk. Tons of Fun & Excellent Pay \$28.0655

RETAIL SALES HELP needed at sporting goods store. Part-time day hours. See Chris Barker, DSG Sports, Tarrymore Square, North Blvd.

Students Earn \$7-10 part-time. Scholarship Program available. 876-7991

THE UNIVERSITY OFFICE of Budgets and Administrative Services is seeking qualified student programmers to work on in house applications development. Minimum qualifications include extensive C, Clipper, or dBase III+ programming experience and the ability to work at least 12 hours per week during the semester. Experience programming in a LAN environment would be a plus. The hours are flexible within the 8 workday, the equipment and development tools are state of the art. Qualified applicants should contact Andra L. Carson at 737-2175, or Box 7206, NCSU Campus.

TRACK MANAGER AND CROSS COUNTRY MANAGER NEEDED. Contact Coach Rolfe Geiger 737-3959

TRAVEL SALES - SELL SPRING BREAK PACKAGE TOURS TO BEAUTIFUL JAMAICA! EARN FREE TRAVEL AND EXTRA CASH. GREAT SALES EXPERIENCE AND FLEXIBLE HOURS. CALL 1-800-426-7710

VAN DRIVER NEEDED. Dependable person to drive VAN taking Handicapped Students to/from classes on NCSU Campus. Class B license required 737-7653

For Sale

PERSONAL COMPUTERS, PRINTERS, modems, cables, diskettes, keyboards, cases, drives. Everything for personal computers. Village Computer, 2nd floor, Wardlaw Bldg., Hillsborough St., across from the bell tower. 832-5166, 10 am - 6 pm.

We have seven used PC/XT compatible computers with 640K, 20MBHD, just \$729. Village Computer 832-5766

WHY PAY RETAIL? Loaded Computer \$700 NEC Laptop, 6498 Printer, 650 Free Software. David 467-9707

Autos For Sale

Is It True Jeeps for \$44 through the Government? Call for facts! 1-312-742-1142 ext 5237A.

FEMALE ROOMMATE NEEDED to share 3BR/2B townhouse in Crabtree area. Furnished except for your bedroom. All appliances; W/D, AC, fireplace; \$185/mo plus 1/3 utilities. Call 467-8000 ext. 6411 days, 782-5387 nights.

FEMALE ROOMMATE NONSMOKER Share room in two bedroom apt. at Avery Close \$135.00 per month plus 1/4 utilities Call 839-0624 after 6:30 pm.

LESSONS IN COMFORT & INCOME Happy days forever when you buy this little private kingdom. Live on two levels, rent the Guesthouse & 3rd level. Large rms, 5 bdrms, 3 bath, 3 car garage walk to NCSU or Meredith. Excellent location! CALL TODAY!! (3210CA) SHERRI LASKE 851-6867, 876-5222

NCSU AREA FURNISHED ROOM 2710 CLARK 856-0028

For Rent

1 BEDROOM - 1 BATH - 4 miles from NCSU - AC/WASH/DRY - Small pets - water included - \$298/month - Call 782-3718 - leave message

PARKING SPACES For lease near West NCSU off Hillsborough Street: \$15 to \$20 per month 821-1391

PARKING CLOSE to classes. Limited number of private spaces. Half block from library. Yearly rentals only. Call 382-5243 or 362-9411

STOP PAYING RENT! Rent with option to purchase, easy to own your own place. NOW! 2 Bedroom 2 bath - Condo located off Lake Wheeler Rd. Non-qualifying assumable 8 3/4% loan. \$497 monthly payment includes principal, interest, taxes, insurance, and water. \$19000.00 sale price. Call for detail 859-2202.

Misc

ABORTION- PRIVATE and Confidential Care Free Pregnancy Testing and Counseling Weekday and Saturday appointments available. Chapel Hill location, 30 min Raleigh. Call for information 1-800-443-2930

FUNDRAISER PROGRAM If your club or group needs to make money, I can help! NO Bulky Merchandise. No investment Assistance to get started 919-556-6757

Learn to Surf! Slides rides and instruction 833-4588 496-2224

RESEARCH PAPERS 1B 278 available! Catalog \$2.00. Research: 11322 Idaho, #200MT, Los Angeles 90025. Toll Free (800) 351-0222, Ext. 33. VISA/MC or COD

TENNIS PLAYERS Get your rackets strung for only \$10! Offering professional quality and quick service, it's the best deal around! Racquetball, badminton, and squash rackets also strung. Call Wade Jackson at 851-7467

Tutoring

PROGRAMMING SPECIALISTS: US Graduate Student will get your programs to work and will teach programming in six (6) Computer Languages: Basic FORTRAN Pascal C Ada Assembly Language. Call: 662-1413 (Leave message)

Personals

FALL BREAK! Whitewater Rafting in W Virginia, 3 nights only \$99.00! Myrtle Beach 3 Nights in ocean villas \$99.00! Call SBT Travel 1-800-638-6786

Crier

"PIECEWORKS" IS on display at the University Craft Center Gallery now through October 11. This exhibit commemorates the work of the American Quilter. No admission. Lower level Thompson Bldg. Call 737-2457 for Gallery hours.

9-BALL TOURNAMENT Sept. 30, 1989 in NCSU Games room. Time 12 Noon -4pm Single Elimination. Best 2 of 3 Format. 1st prize \$40 2nd prize \$20 open to NCSU Students Enter at Games Room anytime during week of 9/24-9/30 up until time of tournament. Entry fee \$3.00 Sponsored by UAB Indoor Recreation

ART COMMITTEE MEETING Oct. 4 in Board Rm, 4th floor Stud Center 7:45pm. Everyone Welcome! Discuss trips and PAL. Can't forget Art Poster Sale - week of Sept. 25. Next meeting Oct. 18, 7-8 pm, Green Rm.

CYCLING CLUB MEETING The cycling club at NCSU will hold its third meeting of the year Thursday 9/28 8:00 PM in 2037 Carmichael Gym. Upcoming rules and tours planned. Beginners welcome.

FRENCH CLUB will meet Thursday, Sept. 28 at 9:00 am in the 1911 Building faculty lounge for cafe et croissants. Venez parler avec nous!

NCSU BAHAI CLUB Fireside Night 7:30 pm. Come for a presentation and discussion on Social Religious and Bahai Topics Refreshments 737-5750

NCSU FAE KWAN DO CLUB meets Tues & Thurs 7:30-8:30 pm in the fencing room of Carmichael Gym. Free. No experience necessary.

NCSU WATER AEROBICS CLUB Fall Enrollment Meets Mon - Thurs 5:30-6:30 pm. New Pool DROWN your frustrations! This is the most fun low - impact exercise you'll ever experience. Jump in and relieve your stress and tone up your muscles. Come to a session for more info. Dues \$5/semester. All welcome, men and women (NCSU students, staff & faculty)

RITK, based in Billmore is one of the premier architectural firms in the nation. With offices in Dallas, Washington, DC, Fort Lauderdale and Los Angeles, they employ a staff of over 500, including a sophisticated and highly visible graphic design department. RITK has a forty-year history in the creation of successful urban projects. Their work has been widely recognized with over 75 national and regional awards. This program is sponsored by AIGA/Raleigh and the NCAIA/Raleigh Section. Thursday, September 28, 1989, 7:00 pm, NCSU School of Design Auditorium, Raleigh. Admission \$3.00 AIGA Members: AIA Members and Students: \$8.00 Public

THE AMERICAN SOCIETY of Personnel Administration will hold an informational meeting on Wed. Sept. 27, 1989 at 6:30pm in Winston Rm 29. Learn about the field of Human Resources.

THE INTERNATIONAL STUDENT COMMITTEE (ISC) is sponsoring an international coffee hour each Thursday in Alexander courtyard from 11:30-1:30. Come join the world!

CAREER DECISION MAKING SEMINAR: A four-part, one-hour workshop for individuals who want to change curriculum, identify career options or change a current undesirable situation. Concentration will be on self-assessment, work values, skills, and interests. Advance registration is required for October 3, 5, 10, 12, 11:05-11:55 pm. Call 737-2396. Career Planning and Placement Cost is \$5.00.

Due to space limitations, we were not able to print all Crier ads today. Ads not run today will be run in Friday's issue.

The 1989 Student-Faculty College Bowl Match

Wednesday, September 27 7:30 PM, G107 Caldwell Hall Sponsored by the UAB Admission is FREE for all !!!

For graduates who enjoy multiple choice.

At Novell, we offer recent Computer Science grads something novel—options. As a member of our engineering team, you can choose from a wide variety of projects. You can even choose where you want to begin your career, whether in Provo, Utah, the Silicon Valley area of California, or Austin, Texas.

Our expertise in providing options comes naturally. After all, we became industry leaders by providing our customers with unlimited choices in network configurations, from the smallest LANs to company-wide connectivity. Our flagship product, NetWare, is the de facto standard in network operating systems—we hold an estimated 62% of the U.S. LAN operating system market.

Software Engineers

As a software engineer at Novell, you can be sure you'll have our full commitment and support. In the past 2 years, we've shifted our emphasis even more toward software products, which will continue to be our main source of revenue. This means you'll play a key role in our success, with high visibility and plenty of opportunity to advance.

To join our software engineering team, you should have a BS in Computer Science or Electrical Engineering, or a related field. You'll also need solid C and Intel Assembler programming skills, as well as knowledge of at least one of the following:

- Network protocols—both wide area and local area.
• Database technology.
• UNIX\* internals.
• Operating systems.
• Network applications.
• Device drivers.
• DOS applications.
• Macintosh applications.

Be sure to come to our on-campus interviews, where we can talk about the options for your future at Novell. When it comes to success, Novell is the obvious choice.

For more information or to schedule an interview, contact your Placement Office.

We are an equal opportunity employer

Interviews Thursday October 5th



For network solutions, you should be seeing red.

They can make your average anything but.



Smith Corona presents three products that can help make schoolwork academic.

The Smith Corona PWP 2000 Personal Word Processor is in a class by itself. It's so compact it can fit in the most compact dorm room. Yet, thanks to features like a built-in disk drive, 100,000 character DataDisk capacity, and a crystal clear display, it makes it easy to transform B's into A's.

For those who prefer an electronic typewriter, the Smith Corona XD 4600 is the typewriter of preference. With its 16 character display and approximately 7000 characters of editable memory,

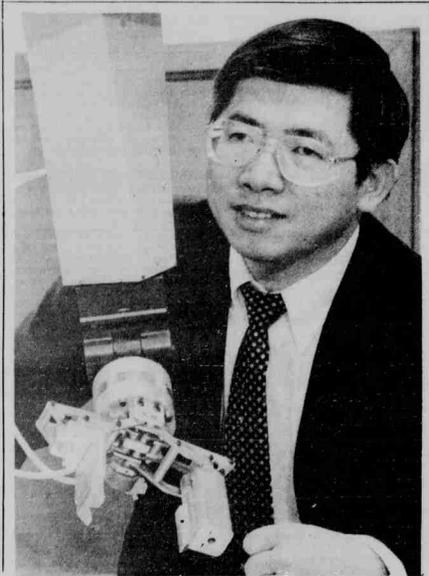
you can have the convenience of word processing features with the simplicity of a typewriter.

Of course, the pocket-size Spell-Right™ 300P also comes with impeccable references. In this case, a built-in electronic dictionary, a thesaurus, a calculator, even a collection of challenging word games.

So if you're thinking Magna Cum Laude at the end of this year, don't forget to think Smith Corona at the beginning of this year.



For more information on these products, write to Smith Corona Corporation, 85 Locke Avenue, New Canaan, CT 06840 or Smith Corona Canada, 440 Tapscott Road, Scarborough, Ontario, Canada M1B 1Y1



## Robotic guide dog developed

NCSU researchers continue to perfect necessary technologies

By Raeanne Jones and Wade Babcock  
Staff Writers

The Seeing Eye dog is far from being replaced, but an N.C. State professor is working on a robotic version of the blind's faithful friend.

The robot "guide dog," about the size of a small file cabinet, will be able to lead its master and protect him from danger, such as potholes, heavy traffic and speeding locomotives in the same manner that the guide dogs of today do. It will not bark, though, it will issue verbal warnings like "Stop! Heavy traffic," or, "Watch out! Pothole."

Ken-Chyuan Luo, and his associates in NCSU's Robotics and Intelligent Systems Laboratory, are working on a robot guide dog with audio and visual sensors, which can be programmed to follow routes frequently taken by its master. Luo

organized the Robotics Lab in 1984, and has been in charge of its operation since then. It is possible that the robot could be built today because much of the technology already exists, he said.

The major limitation, according to Luo, is that since today's robots have not learned to climb stairs, early models will have to stick to reasonable flat terrain. Another limitation of robots is the inability to perceive depths. Where humans use eyes, robots most often rely on two dimensional video pictures to see.

According to Luo, this deficiency limits the usefulness of robots on today's sophisticated production lines. The robot has trouble picking up one of a number of items if they are stacked with other similar items.

Luo is hoping to achieve the required depth perception with an apparatus that uses a laser to scan the work area.

Luo said the scanner and a com-

puter can be miniaturized and combined with a gripper. He likened the system to a snake, in the sense that the brain, eyes and jaws are a single unit.

Luo and his associates are not only working on the robotic guide dog, though. They are also developing a sensing device for the Kennedy Space Center that will be used to repair tiles burned off the space shuttles during atmospheric re-entry. The device uses a laser beam produced by a diode to take a three-dimensional measurement of the hole left by the missing tile. That information is sent directly into a computer-controlled machine tool, which produces a tile that precisely fits the hole.

Luo also said that the same laser-scanning technology is being applied to a machine that will speed up the manufacture of custom-fit shoes for people with deformed feet. The scanner will take a three-dimensional picture of each foot, and that information is fed into a computer.

shoes can then make modifications in the computer-generated design. Finally, the computer instructs a machine tool to produce a wax last, which is the form used by the shoemaker to fashion the shoes.

Luo said this process not only will be faster than the current method of producing custom shoes, which involves carving the last by hand, but it also will be easier for manufacturers to keep records. Now, the wooden lasts must be stored in a warehouse. With the new device, the lasts can be discarded, since the pertinent information can be stored on a computer disk.

A native of Taiwan, Luo is an associate professor in the department of electrical and computer engineering. Besides working on projects in the lab, Luo also teaches an undergraduate course in robotics.

The Robotics Lab is part of the Integrated Manufacturing Systems Engineering Institute. Luo said the Lab had \$2 million worth of equipment and research projects totalling \$400,000.

Photo courtesy of NCSU Agricultural Communications  
Ren-Chyuan Luo, an associate professor of computer and electrical engineering, checks out the gripper on a robot arm

### FIRST BAPTIST CHURCH

A place for you in our College Ministry

College Sunday School	9:45 am
Worship	11:00 am
Lunch following worship (\$1.00)	
College Choir	12:30 pm
TRANSPORTATION PROVIDED	
Wednesday Supper	5:15 - 6:00 pm (\$1.00)
Small Group Bible Study	Wed., 6:00 pm
Friday Evenings	Fellowship



99 N. Salisbury Street      832-4485

ATTN: ME, CHE, IE, EE, MA & CSC MAJORS  
**PROCTER & GAMBLE**  
Pre-Recruiting For Opportunities in:

**MANUFACTURING MANAGEMENT  
PRODUCT DEVELOPMENT  
MANAGEMENT SYSTEMS**

Representatives in:      CHE LOUNGE  
   IE LOUNGE  
   ME LOUNGE

## SEPT. 26-27, 1989

*Brandes, Lambert, Willis & Collins*  
Attorneys at Law




Handling **DWI** and Traffic Cases

Come in for a Free Consultation  
Call for an Appointment

Raleigh 829-0323  
Durham 683-9667  
Chapel-Hill 942-9600

630 North Person St.



## 1989 Parade of Homes

**Glenoe**

A secluded hamlet nestled along the northern shore of Lake Johnson; a park-like environment, minutes from markets, schools, and major transportation.

New or Custom Homes from \$125,000.

For Information call:  
**MacNair & Company**  
Realtors®  
(919) 851-3000



Experience our 13 item

## All You Can Eat Seafood Menu

Here is just one example:

All You Can Eat **BABY GULF SHRIMP**

Every Day Special **\$7.99**

Kids Under 6 Eat Free

## Seaside

**Restaurant & Grill**  
Open 5:00pm-10:00pm. Closed on Sundays.  
Lake Boone Shopping Center  
West off the Beltline on Lake Boone Trail

All ABC Permits      Visa      MasterCard

**\$1.00 off with coupon & N.C. State student ID**  
Expires on 10/01/89

## CIVIL ENGINEERING STUDENTS

A Great Future Starts With Dewberry & Davis

Stop by our booth  
**Minority Career Fair**  
Thursday, October 5  
10:00 am - 5:00 pm  
Student Center

You're about to embark on one of the biggest milestones in your life—the start of your career. It's important that you choose carefully. That you choose a place where there is room for your career to grow... that's proven itself in the industry... and that rewards you with new challenges and new opportunities. A place like Dewberry & Davis.

Combine our leadership with our full-service capabilities and you're on your way to the top of your field. And to a great future. Plus, we offer a variety of locations throughout Virginia, Maryland, North Carolina, and Tennessee. If you're looking to build a rewarding career—with an industry leader—stop by our booth at the **Minority Career Fair, Thursday, October 5, 10:00 am - 5:00 pm, Student Center.** Dewberry & Davis will be holding on-campus interviews on October 6. Stop by your Career Placement Office to request an interview.

**Dewberry & Davis**  
Attn: Katherine Hartman  
8401 Arlington Boulevard  
Fairfax, VA 22031  
(703) 849-0462  
An equal opportunity employer

**Dewberry & Davis**  
Architects Engineers Planners Surveyors



## The Foot Is Back

Red shirt with white letters  
T-Shirt.....\$8.95  
Sweatshirt.....\$18.95  
(plus \$1.05 per shirt for shipping)

SMALL     LARGE  
 MEDIUM     X-LARGE

Enclosed is a check or money order for \$  
Please send me \_\_\_\_\_ T-Shirt(s)  
and/or \_\_\_\_\_ Sweatshirt(s) to  
NAME \_\_\_\_\_  
Address \_\_\_\_\_  
Phone \_\_\_\_\_

Send check or money order to:  
MAIL ORDER MANAGEMENT  
P.O. Box 817  
Wake Forest, N.C. 27587  
(919) 556-8706

Allow 3 weeks for delivery

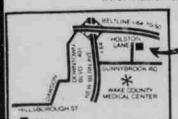
## Wakefield Apartments Announces Free Direct Bus Service To and From Campus

### Great Off-Campus Living:

Only \$88.00 per month\*

**Wakefield APARTMENTS**

You're just 12 minutes away from NCSU, adjacent to Wake Medical Center and the Beltline. Nine month lease available. Keep your housing costs way down with up to four students per apartment. Enjoy Raleigh's most complete planned social program! Year 'round heated indoor swimming pool, plush clubhouse, saunas, exercise room, tennis and volleyball courts, outdoor pool. Modern one and two bedroom plans feature air conditioning and carpet. HEO and rental furniture available. Direct bus service to NCSU on route 15. For complete information and a pool pass, visit our model apartment!



**9 Month Leases Available!**

3105 Holston Lane, Raleigh      Phone 832-3929  
From North Carolina: call toll-free 1-800-672-1678  
From outside North Carolina: toll-free 1-800-334-1656  
\*Special student rate based on 4 students sharing two bedroom unit. Rent is per student and includes transportation.

Swimming All Year!!!  
Equal Housing Opportunity

Swimming All Year!!!

Equal Housing Opportunity