

Technician

North Carolina State University's Student Newspaper Since 1920

Volume LXV, Number 31

Wednesday, November 9, 1983 Raleigh, North Carolina

Phone 737-2411/2412

Guerillas retreat; flee from rebels

TRIPOLI, Lebanon (UPI) — Yasser Arafat's guerrillas retreated into Tripoli in convoys carrying heavy weapons Tuesday, fleeing Syrian-backed rebels who bombarded the city's port in a drive to crush the Palestinian leader's army in Lebanon.

Lebanese police said fighting raged around Arafat's crumbling strongholds at the Baddawi refugee camp north of Tripoli and dozens of shells slammed into the city's port area, where loyalist guerrillas were fortifying for a last stand. Arafat's force is estimated at 5,000 men and 22,000 refugees in Baddawi.

"The fighting has again intensified around the refinery and the outskirts of Baddawi refugee camps. The shelling is heavy, and a cargo vessel is burning in Tripoli port," the police report said.

The same report said "convoys of vehicles carrying heavy weapons are leaving Baddawi and heading to Tripoli" only a few miles to the south.

Witnesses said Arafat's retreating guerrillas were deploying rocket launchers, mortars and other heavy weapons in Tripoli's residential neighborhoods. Some of the heavy weapons were deployed near two hospitals.

Arafat's move into Tripoli was reminiscent of his guerrilla force's retreat into densely populated West Beirut in the face of invading Israeli troops prompting a siege that resulted in heavy civilian casualties.

This time the 14-year leader of the Palestine Liberation Organization faced a 15,000-man rebel force made up of breakaway PLO guerrillas who believe Arafat is too moderate in his approach to Israel.

With the threat of a bloody showdown inside Tripoli, a local militia leader and city leaders called on the combatants to spare the city more bloodshed.

"Tripoli does not belong to Yasser Arafat or to (opposition leader) Abu Moussa," Sheikh Said Shaaban, head of the Fundamentalist Islamic Unity Party said.

Sheikh Shaaban, who also leads Tripoli's largest militia, said he has asked Arafat and his opponents to stop fighting.

Syrian-backed rebels closed in on remaining Arafat forces holding out in the Baddawi refugee camp, where

Arafat's northern Lebanon headquarters were located.

Arafat has already taken refuge in Tripoli and his men are also escaping through the only exit south of Baddawi. It is a matter of time before he capture Baddawi," dissident spokesman Mahmoud Labadi said.

Rebel gunners rained rockets and artillery shells on the camp and its 22,000 refugees Monday in one of the heaviest battles since the Syrian-backed assault on Arafat's Tripoli strongholds began Thursday.

Michel Amiguet, chief delegate for the International Committee of the Red Cross in Lebanon, said hundreds have been killed or wounded since the fighting began at the Nahr el Bared and Baddawi camps north of Tripoli. Nahr el Bared was taken by rebels Sunday.

Lebanese history promises peace

Hasaan Al-Awar
Staff Writer

Lebanese history offers the strongest promise that peace and stability will return to that war-torn country, according to Gordon Newby, assistant head of State's history department.

Newby is not optimistic about the early return of the peace-keeping force.

In a sense, "the U.S. is stuck," said Newby. "There are not many advantages to keeping the Marines in, but there are lots of disadvantages for taking them out...they (the forces) get to stay for a long time."

"The withdrawal will disrupt whatever equilibrium there is," he said. It would be disastrous to the Geneva conference because there would be a lot of jockeying for position, power and territory."

Newby said he's optimistic on Lebanon's future simply because the feuding leaders can still get together at a round table and discuss their differences. Furthermore, the history of the country indicates that it has recuperated from rather severe conflicts, and this time, it probably will again.

Looking back at the abundantly eventful history of the country, Newby points out that Lebanon's government was a relatively stable one because "it was predicated on a kind of compromise among most of the population groups."

But in recent years, Lebanon's demography has changed, said Newby, upsetting the delicate balance maintained for centuries. Governing the country has become more complex because of the presence of foreign forces and their interests.

Governing the country has always been difficult because of its religious and cultural pluralism.

Not all the groups got equal representation because the Christian Maronites were favored by the French during the period in which they held a mandate over Lebanon.

"The Maronites," said Newby, "had recognized the authority of the Roman Pope, and they were most like the French, so they enjoyed the greatest power."

The League of Nations approved the French mandate over Lebanon and Syria in 1922 and this lasted for almost 18 years until the fall of Vichy France in 1940.

"But the Maronites," said Gordon.



Miss NCSU '83-84
Staff photo by Clayton Brinkley
Catherine Gordon, the new reigning homecoming queen for 1983-84, faces a bright year with the honor she has been given. Gordon is currently majoring in the biological sciences with a biochemistry option.

"enjoyed power long before this century, under the Crusades."

The western Crusades, of which there were eight, lasted from the late 11th to the 13th century. The French mandate seemed a continuation of that foreign Christian presence embodied by the Crusades.

"The other Christians, Greek and Armenian Orthodox, were not regarded as good Christians by the French, but they were 'better' than the Muslims because of their Christianity," Newby said.

As for the Druze, they too were denied effective power. Unlike what we hear in the news, the Druze should never be considered a Muslim sect, said Newby. They are a separate religion only historically related to Islam. "But then," he said, "Christianity is ultimately related to Judaism," but we do not consider it a Judaic sect.

"The Shiite Muslims represent a greater proportion of the population than they did before with respect to the Sunni or the Maronite Christians. Most of the indigenous groups today feel the need for the rewriting of the constitution, except of course the Maronite Christians because they are in power," Newby said. "Representation in government should be worked out in peaceful negotiations on national reconciliation."

"Syria and Israel," said Newby, "seek control over Lebanon's government to secure their borders. Discussing foreign presence in Lebanon, Newby stated the idea that Syria's long presence should be a lesson to the U.S. on the fate of peace-keeping forces in Lebanon."

At one time, Syria claimed most of Lebanon before Modern Greater Lebanon was carved out of territories belonging to other people."

"The Syrians," he said, "still claim to be peace-keeping forces, but there are many accusations on the part of the Maronite Christians and the Israelis that Syria helped the PLO fight Israel from inside Lebanon. The Christians also accuse the PLO of mistreating the Christian population."

"The PLO on their part claim that they were hopeless refugees abandoned by everyone. Their proof is the massacres at civilian camps Sabra and Shatila."

Among Israel's many interests in Lebanon is its need to get water for agricultural uses. It has been said that Israel wishes to construct a pipeline from Israel to Lebanon's

them out of the Ice Lakes basin area until Tuesday.

"They're staying in the mountains. They're apparently all fine," said Jan Giffin, Chelan County Sheriff's Department spokeswoman.

The Chelan County Search and Rescue team hiked additional supplies into the area, located at 7,500 feet in the north-central part

Explosion occurs in U.S. capitol

WASHINGTON (UPI) — Explosives placed in a corridor of the Capitol blew up 30 feet from the Senate chamber Monday night, and a group opposed to U.S. military action in Grenada and Lebanon claimed responsibility for the blast.

There were no injuries. The explosion, which occurred about 11 p.m. EST, blew a door off its hinges and shattered furniture and woodwork outside the office of Senate Democratic leader Robert Byrd of West Virginia, which is near the Mansfield Room on the second floor.

Often the room is crowded with people attending evening receptions, but Monday night, there were few people in the Capitol. Senators who had planned to work late into the night went home almost four hours before the explosion after making progress on a military spending bill.

A United Press International reporter who was two blocks away from the Capitol when the explosion went off, said it sounded like a clap of thunder. Smoke wafted from a second-floor window, but there was no damage visible from outside. Police quickly sealed off the entire

Capitol and, with the help of dogs, were still searching the building Tuesday for evidence of any bombs. The Senate was to resume its work as scheduled at 9 a.m.

Just before the explosion, a caller to *The Washington Post* warned that a bomb in the Capitol would explode across of U.S. Military action in Grenada and Lebanon.

The caller, in a tape-recorded message, claimed to represent the Armed Resistance Unit and said the Capitol had been bombed in support of all nations' struggles against U.S. military aggression.

A Post reporter immediately called Capitol police and was told: "Something has just gone off. I have to go."

FBI officials who took charge of the investigation declined any comment on the incident or the group that claimed responsibility for the blast.

One congressman who was working in the House side of the Capitol when the explosion went off, Rep. Austin Murphy, D-Pa., said he rushed across to the Senate side and found a door blown off and some damaged woodwork and furniture — damage he said would be consistent with the effects of "two to five sticks of dynamite." He did not see any fire.

U.S. plans weapons deployment

Ken Stallings
Co-News Editor

Editor's note: This is the first in a two-part series on the U.S.-Soviet arms race and military balance.

The United States is planning to deploy weapons at home and abroad that could increase instability and heighten the chances of a nuclear exchange between America and the Soviet Union, according to John Gilbert and Joseph Mastro of State's political science department.

Gilbert and Mastro discussed the historical development of the arms race, the proposed deployment of the



John Gilbert

MX, Pershing-II and the ground-launched cruise.

They also analyzed the need for conventional rather than strategic build-up, and looked at the future of the arms race and arms procurements.

Both professors are against deployment of the MX, Pershing-II and the ground-launched cruise.

Their analyses began with historical factors leading to the proposed deployment of these Euromissiles, beginning with the Cuban missile crisis.

Mastro said, "The Soviets, up until about 1970, were and felt they were, in a second class position with strategic arms and the United States. They felt they were badly embarrassed in '62 and decided they

were going to embark on a building program after (Nikita) Khrushchev was thrown out in '64."

Mastro focused on the attainment of mutual parity.

They succeeded in building to the point where they thought they had reached parity. At which point, they believed we could come to some kind of agreement on going any further. Which is really the basis, I think, for SALT I," Mastro said.

SALT I was an agreement between the United States and the Soviet Union during the Nixon-Breznev era that limited the number of launchers and sites each side could have.

Since then, each side has accused the other of violating the treaty, the U.S. by introducing the MIRV and the Soviets by introducing the "cold launch" technology.

The treaty also limited the number of Anti-Ballistic Missiles each side could have. This was to enforce the concept of Mutual Assured Destruction, a controversial theory that dominated American nuclear policy until the election of President Ronald Reagan.

Gilbert discussed the idea of "essential equivalence," a term used by the Nixon administration to describe apparent equivalence in U.S.-Soviet strategic arms.

"One of the basic goals of SALT I was to negotiate under 'essential equivalence,' and there was an understanding that this is what we had," he said.

Gilbert said the problem with essential equivalence is asymmetries between the U.S. and Soviet forces.

He said the U.S. has strengths in areas of Soviet weaknesses while the Soviets have strengths in areas of U.S. weaknesses.

Gilbert said the U.S. has forward base systems near the Soviet Union, allies with nuclear forces and a long-range manned bomber force capable of entering Soviet airspace, while the Soviets have none of these strengths against the United States.

Gilbert commented on the U.S. manned bomber program.

"With the B-52 and the B-1B, if approved, we have and will continue to have a very substantial superiority in long-ranged manned bombers," Gilbert said. "Adding on that will be the air-launched cruise missiles."

Gilbert admitted that the Soviets have some long-ranged bombers, but said they are far fewer in number and far less capable than ours.

According to Gilbert, the Backfire bomber is not an intercontinental bomber as some analysts have said.

"The Backfire is a newer Soviet aircraft, and there is great con-



Joseph Mastro

trovery over whether it should be counted a long-range bomber. The Soviets insist it should not, and many of our people agree it should not," Gilbert said.

He related an anecdote told to Gen. Edward Rowing, chief START negotiator, by Field Marshall Ogarkov, a top Soviet military officer.

"General, we will be glad to arrange a ride on a Backfire for you from Moscow to Cuba. And we'll have your widow waiting for you with flowers," Gilbert said.

Gilbert said some have maintained that with refueling the Backfire could fly to Cuba. He said this was irrelevant since the Soviets do not have such a refueling capability.

(See "State," page 2.)

Andropov's health in question

Leader's absence causes new speculations

MOSCOW (UPI) — Celebrations marking the 68th anniversary of the Bolshevik Revolution ended Tuesday amid increasing speculation on the health of ailing Soviet leader Yuri Andropov.

Andropov, 69, missed the annual military parade in Red Square Monday, which is the most important public event in the Soviet Union. Western diplomats said his absence indicated he is more seriously ill than Soviet officials have acknowledged.

The Washington Post, in a report Tuesday attributed to Soviet sources, said Andropov is seriously ill with a kidney ailment and is under constant medical care.

The report quoted the sources as saying the Soviet leader was hospitalized in mid-October and that his recovery may take "some time."

Officially, the Communist Party leader is suffering from a cold, which he reportedly caught 11 days ago. There were no indications that his control of the government was in jeopardy.

"This is the first time in the history of the Soviet Union that the general secretary of the party hasn't shown up on the (Lenin) Mausoleum for the Nov. 7 parade," a Western diplomat said. "I would interpret it as something far more serious than a cold."

Andropov last appeared in public Aug. 18, when he met with nine visiting Democratic senators from the United States.

inside

- Biotechnology Center. Page 3.
- New ticket plan. Page 4.
- Student Forum. Page 5.
- Flashdance finals. Page 6.

- Pack puts up Dukes, puts out lights. Page 7.
- Red-White swimming tonight. Page 8.
- Flip-a-Coin still leads picks. Page 9.

weather

Today: Sunny this morning, partly cloudy this afternoon. High of 19C (66F). Cloudy tonight. Low of 7-9C (45-49F).
Thursday: Cloudy with a slight chance of showers in the morning. High from 16-18C (62-66F).

Important Preregistration Deadlines

Friday, November 11
Last Day to Preregister. (All forms and substitutes must be turned in by this date.)
Monday, December 19
Tuition and fees are due to University Cashier.



ADVERTISED ITEM POLICY Each of these advertised items is required to be readily available for sale at or below the advertised price in each A&P Store, except as specifically noted in this ad.

PRICES EFFECTIVE THRU SAT., NOV. 12 AT A&P IN RALEIGH ITEMS OFFERED FOR SALE NOT AVAILABLE TO OTHER RETAIL DEALERS OR WHOLESALERS

DOUBLE COUPONS

FOR EVERY \$10.00 YOU SPEND, WE WILL DOUBLE 5 MANUFACTURER'S COUPONS. EXAMPLE: \$10 PURCHASE = 5 COUPONS, \$20 PURCHASE = 10 COUPONS, \$100 PURCHASE = 50 COUPONS. ADDITIONAL COUPONS REDEEMED AT FACE VALUE!

Savings are Great with A&P's DOUBLE SAVINGS COUPONS!

SPC COUPON	SPC OFFERS OFF	A&P ADDED OFFERS OFF	TOTAL COUPON AT A&P
COUPON A	25¢	25¢	50¢
COUPON B	15¢	15¢	30¢
COUPON C	50¢	50¢	\$1.00
COUPON D	75¢	25¢	\$1.00

SAVE \$1.30 LB. **Sirloin Steak** WESTERN GRAIN FED BEEF **2.69** lb.

SAVE \$1.40 LB. **Cubed Steak** WESTERN GRAIN FED BEEF **1.99** Family Pack lb.

T-Bone Steak **2.99** lb.

SAVE 70¢ **Fryer Drumsticks** U.S.D.A. INSPECTED FRESH **69¢** 10 lbs. or more lb.

SAVE 30¢ LB. **Smoked Picnic** A&P QUALITY **79¢** Whole lb.

SAVE 49¢ EA. **Head Lettuce** CALIFORNIA ICEBERG **2.100** large heads

SAVE 20¢ LB. **Ripe Tomatoes** JUICY RED **59¢** lb.

SAVE 70¢ EACH **White Grapefruit** FLORIDA **99¢** 5 lb. bag

SAVE 15¢ **Ann Page Biscuits** BUTTERMILK • HOMESTYLE **79¢** Bonus Pack 6 8 oz. 10 ct. cans

SAVE 16¢ **Orange Juice** A&P FROZEN **79¢** 12 oz. can

SAVE 20¢ **Spaghetti Sauce** A&P PLAIN • MEAT • MUSHROOM **99¢** 32 oz. jar

SAVE \$1.00 **Sealtest Ice Cream** ALL FLAVORS **1.89** 1/2 gal. ctn.

SAVE 26¢ **Premium Saltines** NABISCO **89¢** 1 lb. pkg.

SAVE 40¢ **Pepsi Cola** DIET PEPSI • MTN. DEW 2-liter non-returnable **99¢**

SAVE A&P GOLD REGISTER TAPES FOR **Stainless Steel Cookware** (SEE STORE FOR DETAILS)

10 1/4" Open Fry Pan **\$9.99** WITH \$20 WORTH A&P GOLD REGISTER TAPES

A&P COUPON

Senior Citizens Discount
5% Off Total Purchases
On Wednesdays

WITH THIS COUPON AND I.D. MUST BE AGE 62 AND OVER #698

1905 Poole Rd. 2420 Wycliff Rd. 527 Plaza Circle
4031 Old Wake Forest Rd. 2712 Hillsborough St.
201 E. Hargett St. 5426 Six Forks Rd.

State professors comment on arms race

(continued from page 1.)

He added that the Soviets were not building a program to meet this need.

Both professors were asked to comment on the Reagan backed theory of "window of vulnerability."

They said the theory was questionable.

"When the analysts first started charting out projections of what they thought would be improved Soviet ICBM accuracies, they believed that by the early '90s there would be a period when our ICBMs would be threatened by Soviet ICBMs," Gilbert said. "This has always been controversial."

The supposed vulnerability of land-based missiles has always been a hotly

disputed subject. There are a great many people who have always dis-

believed the theory in order for the theory to make any sense at all, the Soviets would have to knock out at least 90 percent of the Minuteman force," said Gilbert.

Both professors said that it would be unlikely for the Soviets to be able to knock out 90 percent of the land-based missile force.

Said Gilbert, "If they knocked out 90 percent of the Minuteman force, we would still have over a hundred missiles left. That would be over 300 warheads, which could inflict just devastating damage."

Mastro added, "And always the term 'window of

vulnerability' is put in terms of 90 percent (destroyed)."

Gilbert noted a vacillation of the Reagan administration on nuclear policy.

He said the administration now advocates the build-down theory that says for every new warhead added to the land based force, two will be deactivated.

Gilbert said "window of vulnerability" and "build-down" were contradictory terms. He said it makes no sense to reduce the ICBM arsenal in order to accommodate new systems when it is projected that the existing system is small enough to be destroyed.

Both men attacked the MX system.

They said the missile is an offensive first-strike weapon because it is designed to destroy silos.

Gilbert said, "Much of the opposition to (the MX) arises because it is designed to destroy Soviet ICBMs. It is therefore a first-strike weapon."

Mastro added, "And that's the way the Soviet Union is looking at it."

Gilbert continued, "Just as we, incidentally, looked at the their SS-9 12 years ago. Then Secretary (Melvin) Laird called the SS-9 a first-strike weapon."

The SS-9 was added to the Soviet arsenal before the SALT II negotiations. It carries between eight and 10 MIRVed warheads. It is considered a silo-killer and is thought by some to

be the punch behind the doctrine of "window of vulnerability."

The missile has been used by the Carter, Ford and Reagan administrations as proof that the Soviets are building a first strike capability.

Gilbert said, "Laird felt it is theoretically a first-strike weapon because it is a silo-killer. Well, we're proposing to build the MX, and there is no other real justification for building it except targeting hard targets, especially silos."

In the concluding part of this series on the U.S./Soviet arms race, the Euro-missiles and modernization of conventional forces will be discussed.

UPI briefs

ST. GEORGE'S, Grenada (UPI) - Governor-General Sir Paul Scoon drafted plans for an interim government to rule Grenada until elections can be held and U.S. military officials said they hoped American troops could be withdrawn by Christmas.

A source close to Scoon said the leading candidate for Prime Minister was economist Alister McIntyre, a 51-year-old native of Grenada who is Deputy Secretary-General of the Grenada-based U.N. C

ference on Trade and Development.

A preliminary plan drafted by Scoon calls for a 12-member provisional administration on Grenada with elections scheduled in six months to a year.

In Washington, the State Department retracted its statement that mass graves had been found possibly containing the bodies of Prime Minister Maurice Bishop and other

killed Oct. 19 during a coup by hardline opponents. The coup that toppled Bishop's Marxist govern-

ment prompted the U.S. invasion of the small Caribbean island, 1,900 miles south of Miami.

The graves were reported Sunday to have been discovered east of Port Salines in southwestern Grenada and U.S. officials in Grenada said as many as 150 bodies may have been there.

The chief of the U.S. Mission on Grenada Charles A. Guillespie, said Monday Caribbean forces were being "assisted by Americans" in a search for

the graves but that none had been found.

Members of a congressional delegation that visited Grenada over the weekend told reporters in Bridgetown, Barbados, they saw the remains of at least one charred body.

"It was unmistakably human flesh turned to charcoal," Rep. Mark Siljander, R-Mich., told reporters.

After meeting with the congressman, Prime

Minister Eugenia Charles of Dominica told reporters she thought U.S. troops could leave Grenada in "a few weeks or months. We are not thinking about a permanent military presence."

The 13-page report said American officials stressed a full withdrawal of all U.S. troops was expected by late December. At the peak of the invasion, U.S. troops totaled 8,000 men, it said.

Lebanon promises peace

(continued from page 1.)

"Furthermore, the big powers like the U.S.A. and the U.S.S.R. have interests in the area," said Newby. "The Middle East is economically important to the U.S., and the U.S. has a client state, Israel. The U.S. has interest in protecting its client state."

Prestige has also played its role.

"The U.S., for instance, feels at stake in this prestige in the Middle East as a controller of world destiny," said Newby. "This feeling is shared by the Soviet Union and other major powers."

U.S. interests in the area impelled it to send the Marines as peace-keeping forces. But according to Newby, the Marines played a role similar to that played by the Crusades and by France during their mandate.

This view is perceived by the Druze who regarded the Marines as Christian forces helping a Maronite Christian government. This forced the Druze to become better citizens of Syria.

As for the future government, Newby said that all the religions and militias have to be taken into consideration.

He explains that "the various militias grew out of the practical reality that the central government was not able to provide government services for groups of individuals."

The result was "something akin to the feudal system that developed in Europe at the dissolution of the monarchy after Charlemagne, in which individuals banded together as king of private governments."

Fall Clearance Sale

20-40% OFF

Sale Ends Nov. 12, 1983

Selected Athletic Shoes for men and women

Adidas Nike Brooks Others

\$3 OFF All Running Shorts

30% OFF All Sub 4 Warmup Suits

2520 Hillsborough St. Across from D. H. Hill Library 821-5085

SECOND SOLE

ATTENTION STUDENTS!

ON MONDAY, NOVEMBER 14 AFTER 6:30 A.M.

- * IT WILL NO LONGER BE NECESSARY TO DIAL 9 TO MAKE OFF-CAMPUS CALLS FROM YOUR RESIDENCE HALL ROOMS.
- * IT WILL BE NECESSARY TO DIAL ALL 7 DIGITS TO MAKE ON-CAMPUS CALLS.

ALL RESIDENCE HALL TELEPHONES WILL BE OUT OF SERVICE FOR SOME TIME BETWEEN 1:30-6:30 A.M. MONDAY, NOVEMBER 14, 1983.

Southern Bell

WOMEN'S HEALTH CARE YOU CAN DEPEND ON. ABORTION: a difficult decision that's made easier by the women of the Fleming Center. Counselors are available day and night to support and understand you. Your safety, comfort and privacy are assured by the caring staff of the Fleming Center. SERVICES: Tuesday - Saturday Abortion Appointments 1st & 2nd Trimester Abortions up to 18 Weeks Free Pregnancy Tests Very Early Pregnancy Tests All Inclusive Fees Insurance Accepted CALL 781-5550 DAY OR NIGHT Health care, counseling and education for women of all ages. **THE FLEMING CENTER**

Only one of these pens is thin enough to draw the line below.

The newest innovation in writing is the Pilot Precise rolling ball pen. It writes extra thin and extra smooth because of its micro ball and needle-like stainless steel collar. A unique pen at a uniquely affordable price. Only \$1.19.

PILOT precise Ball Liner

The rolling ball pen that revolutionizes thin writing.

The Real World Interface

Poulton announces new Biotechnology Center

Shishir Shonek

Science & Technology Writer

A campus-wide Biotechnology Center was announced Tuesday by Chancellor Bruce Poulton. The announcement, made in a formal luncheon at the Faculty Club, said that the center will accelerate biotechnology research and teaching efforts in new technologies which will lead to improved products and processes.

The new program will feature a doctoral graduate minor in biotechnology, and will begin with a faculty core of 15, headed by Frank B. Armstrong, Professor of biochemistry. The graduate minor was decided upon, according to Poulton, since biotechnology is not a discipline but a term which unifies a collection of methodologies in the biological sciences with numerous applications. Poulton also cited the establishment of the North Carolina Biotechnology Center by Gov. James Hunt as an important step in promoting the field in this state.

The center promotes a research climate, which attracts major developers in the field to this area. One example is Mary Dell Chilton, executive director of biotechnology for Ciba-Geigy, who has been appointed an adjunct professor in the genetics department.

The establishment of the biotechnology program at State is a result of a study undertaken by the University's Biotechnology Policy Committee. The study identified approximately three dozen researchers on campus already engaged in biotechnology research projects. Sources such as the National Institutes of Health, the U. S. Department of Agriculture and the state of North Carolina support this research with grants totalling over \$2 million.

Poulton called attention to the importance of biotechnology to human health, citing advances such as the production of human insulin by bacteria. "In a world whose current population of four billion

people is expected to reach six billion in 20 years, the agricultural applications of biotechnology will prove to be even more critical than the medical applications," Poulton said.

Poulton gave as examples of research:

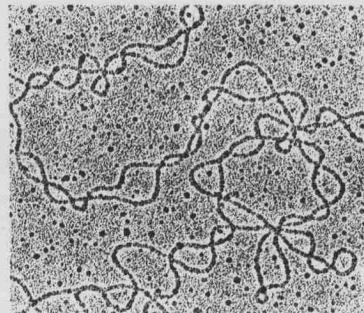
- The development of crops and trees with new combinations of growth characteristics and increased resistance to diseases, pests and environmental hazards.
- Poultry and livestock with greater efficiency in feed conversion, reproductive performance and disease resistance.
- New hormones, pesticides and vaccines produced by placing genes in bacteria.
- Food processing and pharmaceutical applications involving bacteria engineered to be most effective in certain processes.

Embryo transfer to obtain more offspring from superior cows and pigs.
 • Injection of isolated genes into fertilized eggs to alter livestock characteristics.
 • Improved waste treatment and recovery of resources through the use of genetically engineered bacteria.
 • Microbes "designed" to degrade pesticides for the agricultural industry and cellulose for the lumber industry.

Armstrong said that the Biotechnology Program will be in a unique position to build on the traditional strengths at State. He stated that analyses by national policy research groups have found that biotechnological applications in agriculture will generate an agri-business market of \$50 billion by the year 2000.

"Although recombinant DNA research (which involves the alteration of genetic codes) is most often identified with biotechnology, other techniques in biological research offer equally exciting potential," Armstrong said. He cited examples such as tissue culture and protoplast fusion for plant propagation, embryo transfer and manipulation and the production of immobilized enzymes for pharmaceutical and foodstuff processing. Some of the more immediate payoffs will be better crop varieties, new diagnostic tests for animal and human diseases and new vaccines to combat those diseases.

Poulton added, "The far-reaching consequence of the program is the achievement of a major coordinated research and education emphasis in biotechnology involving agriculture, the biological sciences, forest resources, veterinary medicine and other areas." The potential is enormous for great economic returns to the people of the state, but for untold returns in understanding the mysteries of life at a most fundamental level, he said. "I am confident this development will earn North Carolina State University and North Carolina a leading position in the nation."



DNA will be a target of State's new Biotechnology program.



Staff Photo by Melanie Vick
 University officials announced the formation of a new Biotechnology program at a luncheon Tuesday.

NCSTRC offers latest technology

The North Carolina Science and Technology Research Center is a NASA Industrial Applications Center, making the latest technology available to industry and researchers throughout the Southeast in their efforts to develop new products and to solve problems.

This office is run by North Carolina's Department of Commerce in cooperation with NASA on a cost-sharing basis. The center's services are sold on a retainer basis and on a per-use basis. Several computer-based literature search services are used by the center which allow interested parties to obtain lists of abstracts of articles for current awareness or for basic research purposes.

All of the many reports from NASA projects are available at the NCSTRC, either in the form of a report they have on the shelves, or in the form of a computer file that can be retrieved and printed for further study.

The services of the center can be acquired by any type of industry, from textiles to aerospace to microelectronics, with any possible combinations thrown in for good measure.

NASA publishes several books per year which highlight the research activities of NASA labs and other labs which are doing research on contract for the space agency. Some of these publications feature research into basic questions while others put the emphasis on applications which other government agencies or commercial establishments have come up with for developments of NASA's research.

Commercial applications of NASA research range from advanced, low-dosage X-rays to new materials for tuna fishing nets which enable the American tuna fleet to compete more successfully with those of other countries.

Lasers are potentially space-age weapons, but they are also being used as precise wire strippers to remove insulation from wiring for critical applications in aircraft and spacecraft.

Other uses for lasers which have been developed or assisted by NASA include surgery, distance

measuring for surveyors and precision measurements in research and manufacturing. Lasers are even being used in hospital labs to recognize blood cells.

Requests for assistance from the Science & Technology Research Center can cover everything from how to recover energy that would otherwise be lost in a manufacturing process to questions about the current state of cancer research.

Feature writers' meeting
 Thursday,
 Nov. 10th
 at 7:00 p.m.
 3rd floor
 Student Center

 Science/Technology writers needed.
 Contact John Davison at 737-2411.

Wakefield Apartments Announces Free Direct Bus Service To And From Campus!

Great off campus living only \$326.25 per semester.*
 One bedroom only \$135.00** (shared by two students)
 Two bedroom only \$72.50** (shared by four students)
 Price includes bus service

Located adjacent to Wake County Medical Center and the Bellline, just 12 minutes from NCSU. 9 Month lease available. Up to 4 students permitted per apartment keep your monthly rent per person reasonable. Enjoy Raleigh's most complete planned social program: Year-round indoor swimming pool, saunas, exercise room and clubhouse. Tennis courts, volleyball court and outdoor pool, too! One and two bedroom plans offer modern kitchen, air conditioning and carpeting. Cablevision, HBO and rental furniture available. Direct bus service to NCSU on Route 18. For complete information and a complimentary indoor pool pass, visit our model apartment!

Wakefield 3105 Holston Lane, Phone 832-3929 Today!
 Summer Session Leases Available!

*Special NCSU student rate. Based on 4 students in a two bedroom apartment. Price per student and includes transportation. **Per month per student

**GO WOLFPACK!
 GO FOTO EXPRESS!**

FREE

Our new Preppy Puff is 3 inches and decorated in your school colors. Just bring in 4 rolls of color print film for developing. Your film developing order will be stamped each time you bring in a roll of color print film. So... save 3 stamped receipts or bring in 4 rolls at the same time. But HURRY while supplies last!

foto express

• Falls Village Shopping Center
 6601 Falls of Neuse Rd.
 Raleigh, N. C. 27609

Small Computer, Big Deal.

The Epson Notebook Computer is a complete computer system that you can use anytime, anywhere. Like in the library, to take notes. Or in the lab, for calculations. Or even at the hotbar, where you can have "lunch" while you catch up on your work.

Weighing less than four pounds and only 8 1/2" x 11", the Epson HX-20 Notebook Computer is a true portable. But it has the power of a desktop computer. You get a full-sized keyboard, LCD screen, microcassette storage unit, 50-hour rechargeable power supply, and a dot matrix printer. All built in.

Also built in are a word processing program and Microsoft® BASIC. So you can write everything from term papers to programs. Anytime, anywhere.

FOR A LIMITED TIME,* your local Epson dealer has a special offer for college students. Buy now, and get the complete Epson Notebook Computer with built-in word processing and BASIC, plus \$100 worth of free items, including: • Typing Tutor cassette program and manual • Learning Lab cassette program and manual • Audio cassette cable • Special Epson backpack.

See your campus Epson dealer listed below or call (800) 421-5426.

EPSON
 STATE-OF-THE-ART SIMPLICITY.

Computer Solutions of Raleigh
 2840 Wilmington St
 Raleigh, NC 27603
 919-755-1779

STUDENTS, FACULTY AND STAFF OF NCSU

SAVE 50%
 on **ZENITH** data systems

THE Z-100

- 128K of Dynamic RAM
- 8/16 Bit Microprocessors
- Expandable Memory to 768K RAM
- HELP Key for Directions
- Green Monochromatic or full Color Display

OPEN HOUSE

This Friday afternoon at Houghron Hall, Room 2404 in the Mechanical Engineering Dept.

United Parcel Service

Part-time employment
 Monday - Friday workweek
 early morning hours
 early evening hours
 late evening hours

Excellent Wages

Applications will be taken on Mondays
 From 11 a.m. - 2 p.m.
 at
 Student Center- Packhouse

equal opportunity employer

*Offer expires Dec. 31, 1983. MICROSOFT is a registered trademark of Microsoft Corporation.

Opinion

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

Technician, vol. 1, no. 1, Feb. 1, 1920

Senate meets ticket opposition

Basketball season is still 10 days away, but the first contest of the season may take place tonight at the Student Senate meeting. Although the new random ticket distribution policy is not specifically on tonight's Senate agenda, this is the first Senate meeting since the controversial policy was passed.

Many students have expressed loud disapproval of the new plan since it was passed by the Senate two weeks ago. Granted there are problems with camping out for tickets, but even the Senate admits that the new plan will not entirely eradicate the practice of camping out.

Proponents of the new plan say the idea behind it is to keep students from queuing up so far in advance of the opening of the box-office. But if for no other reason, proponents admit that the age-old custom of camping out will not stop, simply because it will be necessary just to be assured of any ticket for some games.

But the problem with random distribution goes deeper than just getting into the game. There are about 5,000 student seats at Reynolds Coliseum and over 20,000 students at State, a school noted for its rather intense brand of basketball mania. The key to the situation is that students at State have the worst student seating section in the Atlantic Coast Conference. Students not lucky enough to get seats on the sidelines are just as well off, if not better, to sit at home and watch the game on television, assuming that option is available.

What random seating amounts to is throwing all available tickets into a hat and allowing each student to blindly pick

his out as he passes the box-office window. This practice wouldn't be so objectionable if it weren't for those few special seats on the sidelines. Once those are gone, random distribution doesn't really matter. A seat past the fifth row of the end zone means spending the evening looking at the backs of those with the better seats.

Random distribution of all those end zone seats doesn't matter because each one is just as bad as the next, but throwing those few precious sideline seats into the plan seems unfair. There should be some better way to distribute those tickets; they are too valuable to dole out to whoever happens to be in line at any given moment.

Whether the issue of the new ticket distribution plan comes up at tonight's Student Senate meeting or not, a movement has begun on campus to have the new plan put to further discussion. We support this move. We are not entirely sold on the idea of people camping out for days on end, but at the same time we are not sure that giving out a mixture of great and awful tickets, such as we have at State, in such a helter-skelter fashion is the answer.

We strongly urge the Student Senate to allow some type of public forum on this subject, if not at a Senate meeting, then at some well-publicized place and time. The unrest that has been caused by this plan deserves to be heard. Students with feelings on this subject, either for or against the new policy, should demand to be heard. No measure that raises as much controversy as this one should be rushed through without both sides being able to have their say.

200 stars play for racist South African gambling resort

WASHINGTON — Fifteen years ago, the late Gram Parsons dropped out of the epic rock group, The Byrds, rather than play a concert in racist South Africa. Most people surely forgot Parsons' sacrifice when he died of a mysterious heart attack five years later.

Yet, Parsons' example has suffered among entertainers in particular. Last week, a United Nations unit released an inaugural list of 200 stars who've played to Afrikaner audiences without regrets. Too much time in the spotlight has seemingly blinded many celebrities to the demands of conscience.

Like those on a similar, semi-annual list of athletes and sports administrators, the entertainers who have performed in South Africa represent a cross-section of America's best. Linda Ronstadt, Ray Charles, Goldie Hawn, Dolly Parton, Cher, Sha Na Na, Chick Corea, Kenny Rogers and Glen Campbell are among those who have played

South Africa since December of 1980. Even the Beach Boys took the plunge.

The U.N. Center on Apartheid, which plans to compile the cultural list semi-annually at the General Assembly's request, gave special mention to Frank Sinatra, who received upwards of \$2 million for headlining a nine-day engagement at South Africa's new gambling resort, Sun City. The center says that in appearing at Sun City, located in a so-called independent homeland for blacks called Bophuthatswana, "he was not merely profiting from apartheid but was demonstrating utter contempt for the African people."

For entertainers, South African games are a most attractive lure. Even performers who no longer merit top billing in Las Vegas can easily earn top dollar in South Africa. Apparently, years of cultural isolation have only prompted the hard-nosed Dutch descendants to dig uncharacteristically deep into their pockets for overseas talent.



Constitution lacks true representation

Apartheid got a little color last week. A little. Two-thirds of the white South Africans who voted approved a new constitution. The new constitution provides for two new chambers of parliament. One chamber will represent the 2.8 million coloreds (mixed race), and the other will represent the 800,000 Indians in South Africa. But the 21 million blacks will not get any representation.

For the coloreds and the Indians, it is not that much of a change. Neither of the two chambers can pass legislation concerning the nation as a whole; they can only concern themselves with affairs concerning their own race.

The new constitution is no more than a cosmetic change. The 4.8 million whites still retain the same power they had under the old constitution. The only real change is that under the new constitution, the president will have almost unlimited power.

Four years of President Ronald Reagan's "constructive engagement" with South Africa has not softened the hearts of the whites who rule the country. Instead, it seems the government of South Africa has been encouraged by Reagan's stance.

Reagan sees South Africa as a bulwark against what he perceives to be encroaching



HENRY JARRETT
Editorial Columnist

communism in Africa. Reagan seems afraid that if the whites are not in control that Marxists will take over. If that happened, he fears the United States' only reliable supply of gold would be cut off.

But the Reagan administration seems to be playing into the hands of the South African government. It has accused the African National Congress — the main anti-government guerrilla group in South Africa — of being a communist-led organization. While it is true there are some Marxists in the organization, the organization also contains many people of different races and political persuasions.

With the justification that they are indeed fighting communism, the South African government has repeatedly violated the borders of neighboring countries. It has sent

troops and warplanes in cross-border raids aimed at ANC bases. All too often, these raids have resulted in more civilian deaths and injuries than usually expected. In addition, the South Africans funnel aid to anti-government guerrillas in Zimbabwe, Mozambique and Angola, all three of which border South Africa.

It is time that the Reagan Administration recognizes that South Africa is a time bomb. Constructive engagement so far has not worked. There needs to be a new policy towards South Africa.

There is now a bill before Congress that would further restrict the United States economic ties with South Africa. Included in that bill is a prohibition on the importation of South African gold kruggerands and also a provision that would force American companies doing business in South Africa to pay blacks the same wages as whites.

For the past 20 years, the United States has made great strides in the area of civil rights. To befriend but not criticize a government that denies civil rights to most of its citizens is the emblem of moral hypocrisy. And to accept the cosmetic changes made by the South African government would add insult upon injury.



GLEN & SHEARER
Editorial Columnists

For example: Helen Reddy picked up \$900,000 during a brief stop in 1981. A 10-day engagement in Sun City usually pays more than \$1 million. As the manager of the rock group America put it prior to a 32-date tour in South Africa two years ago, "We go where the money is, and the money was very good." (The same generosity is extended to athletes: Jimmy Connors netted \$400,000 during a three-day tournament last year.)

Yet a bigger problem, according to those who are mounting a cultural and athletic boycott of South Africa, is simple ignorance. Most celebrities don't realize that blacks, despite their overwhelming majority, have no voice in South African affairs; that blacks

are banned from most white areas at night, prohibited from free movement and herded into nominally independent "homelands," that blacks are paid slave wages and are denied the right to own land.

"Ignorance is the major problem," said Hazel Ross, who heads Artists and Athletes Against Apartheid at TransAfrica, an Africanist think-tank here. "Many (artists and athletes) don't know what apartheid means."

With Arthur Ashe and Harry Belafonte acting as co-chairmen, the group has held two conferences — one in New York and another in Los Angeles — to promote the boycott. A mailing to 15,000 celebrities is planned, as are other membership meetings. Less than two months after its founding, the group has an impressive list of signatories.

A second objective is to debunk the fraud of Sun City. A multimillion dollar development, Sun City is a sore point among South Africa's critics, who say that it was created to appease the consciences of international artists and athletes. "The South African government devised an ingenious scheme, playing on the ignorance of celebrities," Ross

told our reporter Michael Duffy. "The idea was to create an elaborate resort in Bophuthatswana, an ancient African kingdom, and hope the celebrities would not do much research."

To be sure, some groups may never see the light. It is easy to adopt the attitude of Berry Beckley of America, who told Christopher Connelly of Rolling Stone magazine in 1982 that "... I don't see how sealing it off would be anything more than sweeping the dust under the carpet."

A better approach is that of the rock group, Dire Straits, which not only refuses concert dates in South Africa but, in 1981, donated the royalties (\$15,000) from sales of its records and tapes there to Amnesty International.

For the present, a blacklist is a good way to put the public on notice that some groups are disregarding international standards. If the U.S. House of Representatives can ban future investments in South Africa, as it did last week, Americans can reasonably expect entertainers to get their act together too.

1983 Field Newspaper Syndicate

Columnist answers age-old questions

Upon examining the small box usually found at the lower left-hand corner of the editorial page, I see that our fair paper does not take responsibility for the opinions expressed by its columnists. I find this to be a curious but not unreasonable disclaimer. What struck me as silly, or at least odd, was the appellation of "opinion" to the views expressed by said columnists.

The word "opinion" means a view one holds that is "more than an impression, but less than certain knowledge." Simply stated, this is what you think, regardless of its validity, truth or absence of obtuse silliness. Well, if that's all the columnists in this paper have to have in order to publish their ideas, why can't I? No reason. And here they are:

The United States has made two fundamental errors in the course of its development:

1. When we first ignored the Monroe Doctrine.
 2. When we ceased to be imperialist.
- Of course it's not too late on the second count; I'm sure plenty of countries would like to be part of the U.S. if we asked them nicely enough.

Nuclear power is good.



ALLEN BARNETT
Editorial Columnist

The self is a purely abstract convention that exists only on the highest symbolic level of the conscious to differentiate one autonomous organism from another.

Dan Fogelberg is the single most talented person ever to walk the face of this planet.

Ontological arguments to the side, assigning any properties to the deity is sheer solipsism.

White is a particularly difficult color to work with, especially in its commercial forms.

"Aristotle, Aristotle was a bugger for a bottle."

In the last century, there has been a definite trend toward extreme individualism. But this is nothing new; the real shocker is

the tolerance with which modern societies stand the bizarre. Gone are the witch trials of the 18th century. Today, people push the bounds of tastefulness without so much as a bat of the eye from society. I guess my real question is: of what use is a Mohawk?

Oops, better not kick the rears of countries that harass Americans, we might send the wrong signal to the Russians.

Freewill, determinism and the mind-body problem all boil down to a single question: who am I? Many would argue that this is the end of all philosophy, the root cause and answer to all of Man's striving and searching. If this question can be settled, there will be no more war, no more fear, hunger or oppression; man will pass into a golden age of plenty and satisfaction with life. We will become a complete organism, at one with our environment and at peace with ourselves. Yes, many believe this, but in my opinion, a much more important and urgent question is: What's for dinner tonight?

These then are my opinions. I am certain that the reader has opinions of his own. Good, if you feel like expressing them, get your own column. Thank you.

TECHNICIAN
North Carolina State University and State

Editor in Chief: Jeffrey Gardner

Co-News Editors: Shelley Henderson, Tom Altier, Lyn Wilson, Ken Stellinga, Michelle Major, Jackie Jeffries, Solla Hogan, Kim Cameron, Christina Corina

Asst. News Editors: Kim Boyd, Mark Adams, Amvato Jones, Bill Stauch, Melanie Vick, Joelyn Willoughby, Susan Tolony

News Assignment Editor: Lisa Morgan, Alan Nolan, Chris Lizak, Helen White

Feature Editor: Kim Boyd, Steve Thompson, Bryan Taylor

Asst. Features Editor: Lisa Morgan, Emily Georg, Julie Hedrick, Susan Francis

Features Assignment Editor: Kim Boyd

Opinion Editor: Bruce Winkler

Sports Editor: David Steele

Asst. Sports Editor: Scott Keapler

Asst. Copy Editor: Steve Pope

Entertainment Editor: Jeff Butler

Asst. Entertainment Editor: Craig Dean

Circulation Manager: Sam Norton

Photo Editor: Drew Armstrong

Asst. Photo Editor: Greg Halem

Service Engineer: Jay Crivo

Graphics Editor: Dennis Draughon

Copy Editor: Deborah Smith

Asst. Copy Editor: Ellen Griffin

Secretary: Kim Ray

Advertising

Business & Ad. Manager: Michael Covington

Sales: Bill Ledvop, Dave Sneed, Bates Canon

Ad. Production Managers: Michelle Major, Jackie Jeffries, Kim Cameron

Designers: Mark Adams, Amvato Jones, Bill Stauch, Joelyn Willoughby, Susan Tolony, Alan Nolan, Chris Lizak, Helen White, Steve Thompson, Bryan Taylor, Emily Georg, Julie Hedrick, Susan Francis

Production

Manager: Barry Bowden

Asst. Managers: Tim Ellington, Craig Baumer, Steve Mohr, Tony Porter, Anita Williams

Layout Artists: Laura Jessup, Mike Miller, John Austin, Cindy Ellington, Bob Fried, Maria Drake, Debbie Hill, Lisa Bauman, Norman Bonach, James Wallis

Typographers: Dennis Draughon, Barbara Posey, Monica Drummond, Caroline Walker, Neke Deacon, David Duling, Fran Doran

Proofreaders: Cindy Baily, Laurie Canine, Michael Anderson, Lori Winfree, Bill Coy, Andrea Elliot, Marianne Greenfield, Bill Pidanour, Pabbies Brown, Carol Pascoe, Kevin Haddock

Unless otherwise indicated, the opinions expressed in the articles, editorial cartoons and columns appearing in Technician do not necessarily reflect the opinions of the University's Student Government, administration, faculty or staff. Opinions expressed by columnists and editorial cartoonists represent the views of the individual columnist or cartoonist, and do not necessarily reflect the views of Technician. The Technician's editorial opinions are the responsibility of and reflect the views of the editor-in-chief.

Technician (ISSN 0893-9559) is the official student newspaper of North Carolina State University and is published every business day except on Friday throughout the academic year from August through May. Second-class postage paid at Raleigh, N.C. Postmaster: Please send address changes to Technician, P.O. Box 2617, Raleigh, N.C. 27695-2617. Telephone: (919) 757-2222. Subscription price: \$10 per year. Please send payment to Technician, P.O. Box 2617, Raleigh, N.C. 27695-2617.

Op-ed Technician forum

Holloway defends random distribution

In light of all that has been said concerning the new basketball ticket distribution policy, it seems that some justifications and explanations are in order. In spite of the vocal minority that has made it appear otherwise, the majority of State students appear to be in favor of this policy. We talked to many people before we decided on it; many of these were people camping out for football tickets. The impression we got was that camping out for tickets was fun during the freshman year, but that after four years of it, the novelty had faded and there were more important demands on people's time. These people still wanted tickets but wanted a better method of distribution.

It was for this reason that Student Government decided to try a new method of ticket distribution. The aim of the new policy is to allow students to get decent tickets without having to waste a lot of time standing in line. To do this we had to cut down the size of the lines by instituting random distribution. With this, students don't have an incentive to camp out for any other reason than to make sure they get a seat.

To do that, all they have to do is make sure they are in line and not after the last person to get a ticket. They have no real incentive to be there any earlier than is absolutely necessary. Students will still camp out for some of the big games, but the lines shouldn't form as early because the students in the front of the lines probably won't get very good tickets. For the games that aren't quite as big, there won't really be any reason to camp out since there will be plenty of tickets, and the best seats will be given out later in the day.

There are, of course, a number of objections to this policy since not everyone was unhappy with the old one. These people were generally content with the policy since they had an organized group and could generally get good seats without having to spend an excessive amount of time in line. This was good and worked well; the problem is that not all students are this well organized or cannot even spend that much time in line.

There have been suggestions that expanding the assigned-line number system used for the Carolina football game would be a solution to the problem. That system was implemented solely to avoid the chaos and line-cutting that had occurred in years past; the effect of expanding it to all games would be that students would simply camp out longer for line numbers — this wouldn't solve the problem.

Another suggestion was that we increase the number of ticket distribution outlets. We had considered this, but it really wasn't feasible for the box office. Another objection to the random distribution policy was that lines will be worse since students will go through the lines many times before they get a decent ticket. For one thing, when the student gets to the window, he won't know what kind of tickets he's going to get until his registration card is punched. For another, the tickets will be mixed well enough so that a person that gets into line because a good section is

being given out will probably find another section being distributed by the time he gets to the window. Some have also objected to this policy on the grounds that the best student seats will sometimes be sold to the general public. The people at the box office will use their judgment and make sure the best tickets are given out early enough in the day so that students will get them. The outside seats will go to the students just as they always have.

The last argument against this policy is that it will preclude some of the more spirited fans, such as the HOZE gang, from getting outside seats and that the liveliness of the crowd will decrease. The fact that a student has too many academic responsibilities to camp out for tickets does not mean that he can't be an active fan. One very important effect of this policy is that it should increase attendance since all students have a chance at getting good seats; thus decreasing the quantity of student seats being sold to the general public.

In closing, I'd like to re-emphasize that this policy's goal is not to eliminate camping out; this will probably go on for as long as we have a basketball team. Our intent was to delay the forming of the lines by not giving out good tickets first, and thereby take away the incentive to camp out early. This will allow students to come by and get tickets without having to miss class and with a real hope of getting good tickets, which should increase the turnout at the games that don't sell out. Finally, the whole point of being here at State is academics; to institute or maintain a ticket distribution policy whose net effect is to require students to waste hours of study time outside in the middle of winter is obviously not serving the best interests of all students.

Rich Holloway
Student Senate President

New ticket distribution policy unfair to students

Re: The Student Senate's passing the new Random Ticket Distribution Policy for basketball. After having read the article on this new policy on the front page of the Oct. 28 Technician, I have come to a few conclusions about the Student Senate:

1. The Student Senate has assumed that State students are not responsible for their actions.
 2. State students are not intelligent enough to figure out how to balance academics and camping out and
 3. given one (1) and two (2), those students who are responsible and intelligent must be punished so that all are equal with the least.
- Addressing each in turn, the Student Senate cannot see that the ultimate responsibility for each student's grades does not lie with the Student Senate but with each student. If a student

foregoes camping out in order to study for a test or participate in some extracurricular activity, then that student is placing a higher priority on studying (or whatever) than on getting a good seat for the game. That student has no right to complain when he receives a ticket for somewhere other than the sideline. After all, many of us balance both the other activities and camping out by getting in groups and other methods, which covers the first two points.

The final point above is the one that, to me, is the most insulting. Here I am, a legal adult, yet I cannot be trusted, nor given the benefit of the doubt, not to sacrifice my academics in order to attend athletic events. In my opinion, this smacks of social control, or in other words, this is the Student Senate playing Mommy and Daddy for us. The Student Senate feels that since we cannot

avoid the temptation of camping out over studying, the temptation must be removed. This is removing my freedom of choice. And I thought that this was a free country and a democratic campus at that. Silly me.

In conclusion, this policy should be revoked. Not only does it not address the problem (if there ever was one), it is like cutting off one's head in order to cure a cold. This policy shows the Student Senate's apparent distance and isolation from the student body and the student body's wishes. At least this policy could have been presented to the students before passage rather than being passed in the heat of the moment. I, for one, am now disillusioned at Student Government and am suspicious of its capabilities.

L. Scott McCoy
JR CSC

Columnist confuses economic issues facing churches

In recent years we have heard frequent debate about which economic system should receive the "Christian" church's favor. This debate reached the Henry Jarrett column of Nov. 2. My opinion is that the entire debate is misguided because the issues have been confused.

First, it should be recognized that this problem involves both positive and normative aspects. We must ask, "Does it work?" And then, "Do we want it to work this way?" People are saying, "capitalism gives us undesirable results; it doesn't work." The market economy simply allocates goods and services among individuals through the mechanism of prices. This is not something dreamed up by some Nobel Prize winner. It is simply the natural working of things and has existed as long as the human race. A free-market economy will promote long-term growth and prosperity more efficiently than communism. Evidence for this abounds. In other words, capitalism works.

The normative problem is that the resulting distribution of income is often not equitable. We find field hands and laborers being exploited by wealthy plantation owners and industrialists. I agree that this situation is reprehensible, but I don't blame capitalism. The market simply does what it is supposed to do. The final distribution of income, I contend, is not the responsibility of the system; it is the responsibility of the individuals who make up the system. Charity or wealth transfers to poor individuals are a good that can be consumed, but people generally choose not to consume it. If people were concerned about the welfare of others, they would transfer their income

without compulsion until the distribution is equitable, but we usually don't see this happening. Don't blame the system; blame the people.

As long as people are selfish and unconcerned about the welfare of others, a change in economic systems will not solve the problem. You can't force people to be compassionate, because compassion does not come naturally to man. Man is sinful, and the sinful nature is described in Galatians 5:19 as including hatred, discord, jealousy, fits of rage, selfish ambition and envy. The care is supernatural. It's Jesus Christ. Only when people decide to let God make them into a

new person can they have true compassion. It is true that Jesus had compassion on the poor, but no man in his natural state can do so. It is true that the first century church shared everything, but they were men and women who had decided to follow Jesus and they, therefore, had some degree of compassion. The real concern of the true Christian church should be to spread this supernatural cure, because only then will its efforts be fruitful.

Fred Gale
MRECL

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 350 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 that his 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 5698 University Station, Raleigh NC, 27650.

Hussny does not belong in publication with integrity

In the Nov. 4 edition of Technician, Hussny took on the issues. She lost. Hussny demonstrates such a loose grip on both the issues and reality that I am surprised a publication that makes any claim to journalistic integrity would print her nonsense.

She begins by condemning the U.S. Marine Corps and its lost comrades. This seems somehow misplaced. I would expect that someone with a conscience would condemn the perpetrators of this crime, not the victims. But, given the rest of Hussny's tripe, her senseless blaming of the Marines should be no shock.

Hussny even fails to grasp the fundamental

nature of the military. Of course the individual Marines do not have a choice about whether or not to serve in Lebanon. Personal feelings are subjugated to the command structure. It doesn't matter how an individual Marine feels. The military does not operate on that level, and people who do operate on that level do not volunteer for military service.

Furthermore, Hussny has some disparity in her attitudes toward the Marines. In one paragraph, she condemns the Marines for leaving Lebanon.

In the next, she condemns the Marines for returning. So which is it? Or doesn't Hussny know?

I will not even dignify Hussny's pea-brained ideas about the economic and population reasons for President Ronald Reagan's decision. I will, however, ask Hussny what she believes was the motivation behind the bombing. The faction that murdered 250 young men on a Sunday morning wanted the U.S. to leave Lebanon. Why? So they could begin their war again.

unhindered. To leave Lebanon now would bow to the wishes of a murderous band that has no interest in peace.

Our continued presence in Lebanon has prevented a continued war and has allowed reunification talks to begin. The lives of 250 men is a small price to pay for peace, and Naajla Hussny should be ashamed of her own lack of faith in the good intentions and good sense of her fellow man.

Christopher D. Cotts
SR AE

"THE THESIS MASTERS"

HOURS
Monday-Thursday..... 7am-10pm
Friday..... 7am-7pm
Saturday..... 9am-6pm
Sunday..... 12-5pm

kinko's copies

2808 Hillsborough Street Raleigh
(Across from NCSU and Swensen's)
832-4533

INTERNATIONAL FAIR 1983



UNIVERSITY STUDENT CENTER
NOVEMBER 11, 12, 13
FREE
FRIDAY 10:00 AM - 9:30 PM
SATURDAY 10:00 AM - 10:00 PM
SUNDAY NOON - 6:00 PM

UAB FILMS COMMITTEE presents...

November 11
Friday
7:00 & 9:30 p.m.
\$1.00

November 12
Saturday
7:00 & 9:00 p.m.
\$1.00

November 12
Saturday
11:00 p.m.
\$1.00



... in Stewart Theatre

THE NCSU LECTURES COMMITTEE PRESENTS IN PERSON

JAMES R. PETERSEN

FREE



FREE

8pm Wednesday Nov. 16, 1983
STEWART THEATRE

Along with the Lecture...
Jim Peterson will field questions from the floor as well as previously written questions. If you would like to submit a question, please deposit it in the QUESTION BOX at the Information desk, 2nd floor, Student Center

8pm Monday Nov. 21, 1983 Stewart Theatre

Arthur Macy Cox

Author of Russian Roulette: The Super Power Game

PLUS: Discussion on the ABC TV Show

"The Day After"

Homecoming brings back memories for alumni



Staff photo by Greg Hatem

Awarding of the Chancellor's Cup was just part of last week's festive homecoming activities. State's former student body was well represented as loyal alumni members returned to cheer on the pack.

Linda Seymour
Feature Writer

What keeps bringing the Alumni back to State every year? Is it the excitement, the adventure or simply the personal desire? Actually, it is a combination of all three.

As most students probably know, going to college is not all misery and heartache; most people are capable of enjoying their college years. This has been the case for State's alumni. In addition, the alumni's everlasting university spirit was presented and reinforced at this year's 99th Homecoming weekend.

As the massive crowds roared and cheered at the State/Appalachian football game, the alumni applause chimed in harmoniously. As State's Homecoming Queen finalists gracefully participated in the Homecoming parade, the alumni willingly supported their efforts. In other words, wherever there was a university activity, there were some enthusiastic alumni.

State's alumni seem to maintain some common interests in this university. Among those interests,

university support and spirit appear to be most predominate. "School involvement does not end after graduation but simply expands to greater limits," according to Michael Hamm, a 1980 graduate of State.

In terms of change, State still remains the great university that it always has been. Jay T. Dick, a State alumnus, feels that the enthusiasm, university spirit and academic concern is just as prevalent now as it was when he graduated, about 30 years ago.

Several alumni feel that it is very important to participate in many of State's activities, especially the homecoming events. Participation in these events adds to one's personal growth and character. "Maintaining the school spirit kind of keeps you going," Hamm said.

Graduates from all over the nation, near and far, annually prepare themselves for the homecoming events. Proper scheduling and timing is all taken into consideration when November rolls around, the time for State's annual homecoming.

Why is it so important for these alumni to be

active in the homecoming? Basically, because they realize the important role college has played in their lives and they simply want to always remember their "alma mater," North Carolina State University.

Just think, as you wander down Hillsborough Street, many of those same buildings were present some 30 or 40 years ago. That some classroom you go to every Monday morning has been standing for decades. That very room, at one time or another, was filled with students just like you.

State's alumni are proud of their university and are willing to display their pride in any possible way. Whether it is the annual homecoming weekend or just going out to the

weekly home games, their support is always there.

The alumni contribute support to this university which should not be overlooked. Their efforts are to be appreciated rather than condemned.

Perhaps you saw the welcome signs and stickers greeting alumni or perhaps their presence was announced in some other form. However, of one thing we can be sure, that the alumni were here this past Homecoming weekend and that their support was acknowledged and appreciated.

It's all over!

State's flashdancers shine

Gina Thompson
Feature Writer

Flashdance Contest Finals were held in Groucho's the evening of Nov. 3, and people stood on stools, tables and anything else available to see the performances. They crowded close as possible to the dance floor 45 minutes before the contest. It was a rowdy and enthusiastic crowd, and very supportive of the contestants, who put their "hearts and souls" into the event.

Every Thursday night for the past eight weeks, Groucho's has held dance contests, averaging seven to eight participants each time. Each winner of these preliminary contests won \$25 and the chance to compete for the grand prize of \$500 in the final contest. Jenny Ladner, a senior at State and a member of the gymnastics team, won first place with her dance to "Manhunt."

"This is great! It's just super," said Ladner. "I'm taking off to New Orleans now to see a friend."

A State student also claimed second place. Senior Vicki Kreider won \$200 for her routine to "What a Feeling."

Kreider said, "I had a good time. The crowd was great. I would definitely do it again." Kreider is also a

member of State's gymnastics team.

Groucho's held a similar contest in July. The response was "so overwhelming" that they decided to have another one.

According to one worker, the contest "brings in a lot more business. This was obvious Thursday night, for the line to get into Groucho's was long, and once inside, it was a battle to get to the bar. Groucho's is considering having another dance contest in the future."

The winners of the contests were chosen by a panel of judges. Kris Swiatocho, a sophomore at State, was head judge of the Flashdance Contest. She also does the advertising for Groucho's. According to Swiatocho, originality and presentation of the dance was what the judges looked for. Also, the response of the crowd was important.

"How well the crowd responds has everything to do with it," said Swiatocho. "We (the judges) have had nothing to do with it when there was a run-off. That's entirely up to the crowd."

The contest was quite entertaining. Brian McFadden from WQDR hosted the contest, commenting that Thursday night was "the night of nights for dance in

Raleigh." McFadden graduated from State in 1981.

The judging of the contest was difficult, but everyone went home a winner. One thousand dollars was divided among all of the eight finalists. Their performances were limited to two and a half minutes, and each dancer displayed her very best during this time.

Tight and flashy were the costumes, and some contestants even chose to lessen their outfits as they went along. Jackets and shirts were shed on stage, getting much applause from the crowd. The dancers flipped, rolled and put into their dances some difficult moves. This is what the judges - and the crowd - wanted, plus lots of energy and expression.

Many contestants entered more than one preliminary contest before they won. Swiatocho said that some even entered three times before winning, showing much determination. Many of the contestants asked Swiatocho for advice on their dances. Swiatocho said that she tried to "give encouragement" to the participants, but the real test of dancing ability was displayed on the dance floor.

"This is serious. This is money," Swiatocho said. "Outfits do well and so does a nice body, but that is not always the case." She also commented that the crowd seems to like "set routines" and variety better than freestyle dancing.

So, for the person that enjoys dancing and has some talent, this type of contest is a great opportunity to win some extra cash. Keep checking in with Groucho's - it's quite possible there will be another chance for you dancers to "show your stuff" and win something for it.

Lunch forums discuss issues of war, peace

Sandi Maurer
Feature Writer

Those interested in intellectual food for thought during lunch hour may want to attend the Peace Lunch Forums offered Thursdays at 12:30 p.m. in the Student Center Blue Room.

If Thursday was any indication, these forums are attended mostly by faculty members and graduate students. Buddy Olney, the Presbyterian campus minister, explained that these informal pres-

entations and discussions are open to anyone interested in the issue of world peace.

The Presbyterian Peacemaking Center, affiliated with the Presbyterian University Ministry, sponsors the Peace Lunch Forums. "We are trying to offer a forum for dialogue," Olney said. "For what steps we can make as peacemakers on campus and in the community."

Thursday's speaker was Dean Robert O. Tilman, of State's School of Human-

ities and Social Sciences. He spoke on "Vietnam-The Aftermath" - a timely topic considering the PBS series airing this fall about the Vietnam war. Tilman is an authority on the politics of Southeast Asia, and has authored publications about the region and conducted extensive fieldwork.

He spoke mainly about the countries around Vietnam itself, including Laos, Cambodia, Burma, Malaysia and the Philippines. He included a discussion of the historical

relationship between the countries as well as current conflicts within and between the countries.

These lunchtime discussions are timely and interesting. If you are interested in knowing more about the origins and possible significance of events around the world, stop in and listen at lunch on Thursday. International students and Americans can possibly communicate and understand each other better with the aid of such dis-

cussions. A schedule of events for the remainder of the semester follows.

Nov. 10 - "Mass Killings by Governments" Anne Jenns, Amnesty International.

Nov. 17 - "Central America - Another Vietnam?" Richard Slatta, State's history department.

Dec. 1 - Nuclear War - the Fear and its Impact on Children" Norman Sprinthall, State's department of Counseling Education, and W.W. Olney, Presbyterian Peacemaking Center.

Dec. 8 - "The Church and the Peace Movement" Rev. Collins Kilburn, N.C. Council of Churches.



Presenting High Bias II and the Ultimate Tape Guarantee. Memorex presents High Bias II, a tape so extraordinary, we're going to guarantee it forever.

We'll guarantee life-like sound.

Because Permapass, our unique oxide bonding process, locks each oxide particle—each musical detail—onto the tape. So music stays live. Not just the 1st play. Or the 1000th. But forever.

We'll guarantee the cassette.

Every facet of our cassette is engineered to protect the tape. Our waved-wafer improves tape-wind. Silicone-treated rollers insure smooth, precise tape alignment. Housing is made strong by a design unique to Memorex.

We'll guarantee them forever.

If you are ever dissatisfied with Memorex High Bias II, mail us the tape and we'll replace it free.

YOU'LL FOREVER WONDER,

IS IT LIVE,
OR IS IT
MEMOREX.



PC Goodtimes
Drinking Club
HAPPY HOUR DAILY 4pm - 8pm

WEDNESDAY - 50¢ can beer 9 - closing
entertainment by the
"FLYING PIGS"

THURSDAY - \$1.50 pitchers 9 - closing
entertainment by
"EXPORT - A"

FRIDAY & SATURDAY
"THE PATTERSONS"

3009 Hillsborough St. 832 - 9123

\$ D.J.'S TEXTBOOKS \$
PAYS
\$ CASH FOR USED \$
TEXTBOOKS \$
NOW AND AT THE END
OF THE SEMESTER.

\$ D.J.'s TEXTBOOKS \$
2416 HILLSBOROUGH ST.
(upstairs)
\$ \$ \$



FOR THE
MISS
IN YOUR
LIFE

SPECIAL \$28⁰⁰

Order Now!
Yellow Gold filled
or Sterling

WEATHERMAN
JEWELERS
1904 Hillsborough St.

Sports

Pack hopes to snap TV jinx versus Duke

Shhh. Don't tell State's gridiron squad that it's making another prime-time film.

You see, it seems that the Wolfpack doesn't give crowd-pleasing performances through the camera's eye. At least not in three previous showings on television this year.

A TV crew from Superstation WTBS will mount its satellite dish at Duke's Wallace-Wade Stadium for national showing of the 59th-annual State-Duke affair Thursday at 8:05 p.m.



Ben Bennett

The Pack, 0-3 on the tube this season, would like nothing more than to avert the TV jinx by halting the Blue Devils' two-game winning streak.

State, fresh off a refreshing 33-7 Homecoming victory over Appalachian State, meets a Duke squadron that posted come-from-behind wins over Georgia Tech (32-26) and Wake Forest (31-21) to move out of the suburbs of the lost column after seven outings. The Devils' sudden turnaround provides good reason for State coach Tom Reed's concern.

"I see a dramatic change in Duke in the last two football games they've played," said Reed, whose team is trying to continue a streak of its own following a four-game, midseason slump. "In their last two ballgames Duke has given up just 248 yards total offense. The key is, Duke has gained more than 400 yards in total offense in each of its last two games.

"They returned 15 starters from last year and had high expectations for the season. They're now starting to live up to those pre-season predictions. They had a lot of injuries, but now, with most of those people back, they're developing into one of the best teams in the conference."

DEVIN STEELE



Sports Editor

In both of those games, the Dukes trailed by two touchdowns at halftime and came back for wins, which adds another area of concern.

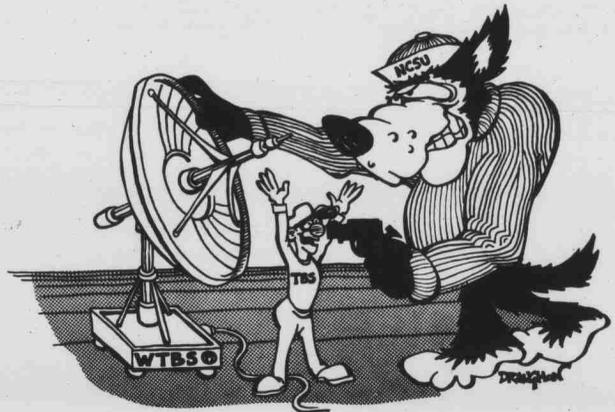
"Another dimension that this football team has that you cannot overlook, (is that) they are 14 points down against Georgia Tech, 12 points down against Wake Forest, and they come back and win," Reed said. "You can't put that on the stat sheet. That comes from inside."

Part of the reason for the Blue Devils' success in the Wake Forest game is that they switched from the 5-2 defensive alignment to the three-linebacker formation, mainly to defend sharpshooter Gary Schofield. Duke defensive coordinator Richard Bell said the team would make adjustments as needed to defend Pack signal caller Tim Esposito, who last week became State's all-time, single-season aerial leader with 1,713 yards with two games remaining.

The desire to come back from adversity is something that has alluded the Pack this season. Time and again, State has let near victories slip from its grip, or as one reporter put it, "snatched defeat from the jaws of victory." The win over Appalachian instilled newfound confidence within the players, not unlike the kind that Duke found in its two wins.

With this confidence, the Wolfpack is on its way to playing intense through habit, playing with desire through habit and concentrating, yes, through habit, says Reed.

"We were not crisp, we were not sharp, we were



not excited about being there in some ways," said Reed of his team's performance against the Mountaineers. However, we had a very strong will to win, and we relied on our habits which were pretty good with the exception of two plays — a fumbled punt return and a fumble on a third down and short situation. We had only two penalties and had we eliminated those two fumbles, I think we would have played an excellent football game.

"To see us play on sheer habit was a dimension I've been wanting to see on our team. So I was very pleased with the outcome and the manner in which

we obtained the outcome."

State's biggest task at hand may be stopping all-America quarterback Ben Bennett and 56-178-pound tailback Mike Grayson, who Reed nominated the league's most valuable player. Bennett, the school's all-time leading passer, has totaled over 2000 yards this season on 286 attempts (out of 386 attempts). Grayson, who leads the team in rushing, receiving and scoring, has given Duke a double-barreled attack.

Lights, camera,...

Women harriers favored

Tom DeSchraver
Sports Writer

The leaves have turned brown and are falling off the trees with nary the slightest of breezes.

The tans of summer are being covered up by pants and sweaters.

In the world of cross country these changes signal one thing — it's championship time.

In the next two weeks, the fastest long distance runners on the collegiate scene will move to the front and be recognized.

Recognition could be centered on the State campus in the form of the women's cross country team.

Saturday, coach Rollie Geiger's team heads to Anderson, S.C. in search of the NCAA District title and a stepping stone for the NCAA meet held at Lehigh University in Bethlehem, Pa., on Nov. 21.

"We want to have a good district meet because nationals is only nine days after this meet," Geiger said. "There's not very you can do between na-

tional and the districts." And the district meet is more than just qualifying, although that is the reason the teams will be there.

Last year's district champs — Virginia — went on to win nationals, and this year's winner will be rated one of the favorites for the NCAA crown.

But the Wolfpack, considered the favorite after upsetting Clemson in the ACC meet, can't afford to be looking forward to Lehigh.

Clemson will be seeking revenge, and Tennessee is a fine team as proven by its one-point loss to the Tigers earlier this year.

But for State, the signs are there that this may be its meet and perhaps its year to regain the national title that it won in 1979 and '80.

First of all, the Wolfpack is led by 1981 national champion Betty Springs who, if she's on, everyone else will be behind.

And so far this year, Springs has made some very good runners look average.

Secondly, Lynn Strauss

and Sande Cullinane, State's No. 2 and No.3 girls, are coming off the best races of their careers in the ACC meet and appear ready to run with anybody in the country.

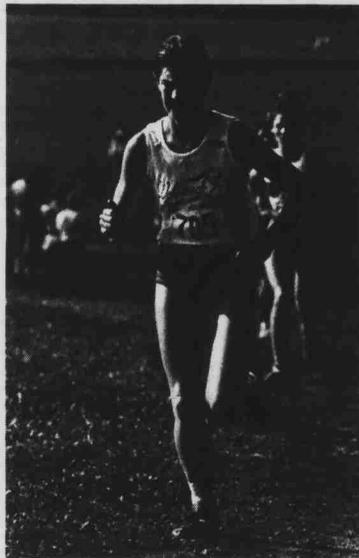
Thirdly, Connie Jo Robinson is almost back to full strength after missing the first month of the season with an injury.

And lastly, State's pair of freshmen, Patty Metzler and Kathy Ormsby are steadily improving and showed in the conference meet that they don't care who's out there on the course — because they're gonna run stride-for-stride with them.

But the Pack must continue its progress if it hopes to head north in two weeks as the dominant force.

"We'll have to run at a higher level to win than we did at the conference meet," Geiger said. "At the conference meet we beat Clemson at each place. We'll have to do that again."

(see 'Women,' page 8)



Staff photo by Attile Horvath

Freshman Patty Metzler hopes for a strong finish this Saturday.

Harriers in District meet

Tom DeSchraver
Sports Writer

The men's cross country team hopes to rebound from a sub-par performance in the ACC championships Saturday at the NCAA District meet in Anderson, S.C.

Unless a near miracle occurs in the meet, the district meet will conclude the men's season.

The top four teams and first five individuals, if they place in the top 15, will move on to the NCAA meet to be held at Lehigh University in Bethlehem, Pa., on Nov. 21.

Head coach Rollie Geiger knows that his team will have to run exceptionally in order to move on to the nationals.

"East Tennessee State, Clemson and Western Kentucky have to be considered the favorites for the first three spots," Geiger said. "The fourth spot will be between seven other teams — Wake

Forest, Maryland, Virginia, Tennessee, Florida, Appalachian State and us."

Of those seven, Geiger thinks that Tennessee must be rated the favorite because of its win in the South East Conference championships.

Clemson will host the meet, and Tiger runner Hans Koelman is rated one of the favorites for the individual crown. He will be trying to avenge an early season loss to Arthur Starke of East Tennessee State.

But for State, the thing Geiger is looking for is improvement.

"Our improvement kind of stagnated at the conference meet," Geiger said. "Hopefully, we'll run at the same level we did in the state meet."

Should State run at that level or better, an NCAA bid could be within reach.

At the state meet, State beat Wake Forest. Then the Deacons turned around and ran just 13 points

behind powerful Clemson in the conference meet.

The men's team was eighth a year ago, but this year's team features six runners that were not at State then.

Leading the way so far have been freshmen Gavin Gaynor, Andy Herr and Pat Piper.

"Our freshmen have been improving the whole year," Geiger said. "At the conference they didn't run poorly, but it was not the kind of performance you want at the ACC meet."

Even though they are just youths in the world of big-time cross country, the three have shown that the Wolfpack program is not far away from running with the big boys.

Running consistently at the front with the three freshmen has been junior Jim Hickey.

After a fine performance in the state meet — third

(see 'Men,' page 8)

Booters to face Pirates

Scott Keefer
Assistant Sports Editor

State coach Larry Gross' men's booters find themselves facing a two-game season heading into today's 3 p.m. encounter with East Carolina in Greenville.

After dropping a hard-fought 1-0 decision to nationally top-ranked Duke Sunday in Durham, the next two games are all-important as far as post-season action is concerned.

"We have to win two more games to have a chance at making the play-offs," Gross said. "And ECU is the first one. Our goal is to score early and have them playing our game."

Admittedly, the Pirates probably haven't played their game all season as evidenced by their 3-15 overall record. But the Pirates have dropped a

number of close matches, and would like nothing more than to spoil post-season aspirations of Gross' nationally prominent Wolfpack.

"East Carolina is a young team," Gross said. "And they have struggled in terms of their record." In Saturday's contest with the unbeaten Blue Devils, Gross' defense put forth a gallant effort, but the Pack's potentially explosive offense was kept in check by Duke goalie Pat Johnson.

"It was a typical State-Duke game," Gross said. "Our whole defense played well. I thought Chris (Hutson) did a great job in the net for us. But our offense just couldn't get the goal we needed."

The loss dropped the Pack to 11-51 overall and 2-3 in the conference, while the Blue Devils upped their

slate to an unblemished 16-0-2 and 4-0-1.

With a victory over ECU, the Wolfpack would hope to pick up some much-needed momentum heading into Sunday's dramatic season-finale with second-ranked Clemson on Lee Field.

ABORTION UP TO 12TH WEEK OF PREGNANCY \$195

Abortions from 13 to 18 weeks at additional charge. Pregnancy test, birth control and problem pregnancy counseling.

For further information call 832-0535 (toll-free number 800-221-2568) between 9am - 5pm weekdays.

"Gyn Clinic"

RALEIGH WOMEN'S HEALTH ORGANIZATION

917 West Morgan St., Raleigh, NC 27603

UNIVERSITY PLAYERS PRESENT

Look Homeward, Angel

by Kurt Field based on a novel by Thomas Wolfe

Nov. 4, 5, 8-12 8pm

GENERAL PUBLIC \$3 OTHERS \$2
NCSU STUDENTS WITH ID \$1

BOX OFFICE HOURS: 9 am to 6 pm weekdays
737-2805

PRESENTED BY SPECIAL PERMISSION OF SAMUEL FRENCH, INC.



50% OFF

14Kt. Polished Gold ADD-ON-BEADS

Reg.	Sale	Reg.	Sale
3mm ... \$1.00	\$.49	6mm ... \$3.50	\$1.75
4mm ... \$1.50	\$.75	7mm ... \$4.50	\$2.25
5mm ... \$2.50	\$1.25	8mm ... \$5.50	\$2.75

Multi-bead necklaces are illustrated to show how bead jewelry "grows"

Save 50% on individual polished gold beads. All in 14kt. gold. Also available, the new 16" chain with self-stringing clasp Reg. 75 Sale 37.50. Perfect for adding your own beads.

Instant Credit.

Open your own charge account, even if you've never had credit before. Ask about our Young American charge.

D.P. PAUL CO.

Jewelers

7 Stores in the Carolinas

CRABTREE VALLEY MALL
4325 Glenwood Ave.
Phone: 787-8147

10T-3

Village Inn

Pizza Parlors

828-9296

NOW DELIVERS RIBS

Intrasquad meet set for tankers

From Staff Reports

State's annual Red-White Swim Meet will be staged today at State's Natatorium.

The intrasquad meet will get underway at 5:15 p.m., with the Wolfpack women's team competing in head-to-head action. The men's meet will follow at 7:30.

Tom McNamara and Susan Dahlin of WRAL-TV's "PM Magazine" will serve as honorary coaches. McNamara will direct the Red squads, while Dahlin will lead the White teams.

The meet will give State's teams a break from five weeks of two-a-day workouts.

Senior Kevin Nesbitt and ACC champion Eric Wagner will be captains of the men's White squad, while Rocco Aceto, Todd Dudley and Jon Randall will captain the Reds.

For the women, Ruth Elliott and Mary Lynne McElhaily will serve as captains of the Red and White teams, respectively.

Other featured men tankers include Tom Neusinger, Glenn Barocchini, Mike McFadden, Todd Dudley, Rusty Krentz, Rocco Aceto, Larry Maher, Craig Engel, Bubba McCauley, Jon Randall and John Payne.

Men freshmen in action for State for the first time include Matt Dressman (U.S. junior national champion, freestyle), Simon Cooper (British national champion, free), Nikos Fokianos (Greek national champion, breaststroke), Tripp Huff (U.S. junior national finalist, breaststroke), Todd Thames, Simon Drissell, Scott Johnson and Dave Wilson.

Perry Daum will be featured in the women's competition.

Men hope to rebound

(continued from page 7)

place — Hickey had an off race at the conference, but Geiger looks for a strong rebound from the Brevard Junior College product.

"We're looking for the same kind of performance that Jim had at the state meet," Geiger said.

Also running for State will be junior Brad Albee, senior Steve Thompson and senior Todd Smoot.

"Brad and Todd ran good

at the conference meet," Geiger said. "They have made a lot of improvement over the year."

Thompson's status for Saturday though is questionable because of inflamed tendons in his knee.

For Thompson and Smoot, Saturday could be their last collegiate cross country meet. But for the three freshmen, Saturday is just another meet to show the promise and hope for this program in the future.

Women harriers must prove ranking

(continued from page 7)

And the first place where the matchup will occur is at the lead.

In the ACC meet, Springs ran away from Clemson's Tina Krebs at the two-mile mark and never looked back.

Joining the two national champions — Krebs won last year's 1,000-meter run at the NCAA indoor meet — should be Beth Farmer of Florida and Liz Natalie of Tennessee.

The key in most championship cross country meets though is the No. 5 runner.

Too much of a gap between the lead runners and the No. 5 girl has cost many a team a meet.

Most freshmen couldn't

handle this kind of pressure, but Geiger is confident his yearlings can do the job.

"Patsy and Kathy are running better in workouts now than they did before the conference meet," Geiger said. "I think they will run better than they did at the conference."

And if anyone thinks that this team may be overconfident, keep this in mind.

Before the ACC meet, The Harrier rated Clemson the No. 2 team in the country.

After the Wolfpack scored its six-point victory over the Tigers, the next edition of The Harrier had State ranked third.

Again this week, the Pack must prove themselves and then only once after that.



Open Sunday

10 am - 7 pm

USDA Choice Beef Chuck

North American Land Raisin, November 11, 12, 13, at the House Company, N.C. Land Raisins. Pick up a coupon worth \$1.00 off the regular admission price at our local Food Lion Store.

Boneless Roast

\$1.38 Lb.



These prices good thru Saturday, November 12, 1983

58¢ Lb.

Holly Farms - Grade A Chicken

Thighs & Drumsticks

\$1.98 Lb.

USDA Choice Beef Round - Bottom

Round Roast

4 Lbs. / \$1

Golden

Ripe Bananas



\$3.99

1.5 Liter - Burgundy, Chablis, Chateau Blanc, Dry Red, Dry White, Fr. Colombar, Rhine, Rose, Zinfandel

Taylor Calif. Cellars

\$1.89

Pkg. of 6 - 12 Oz. Cond/Reg. & Ex. Lt.

Pabst Old Milwaukee

\$4.99

3 Liter - Chablis, Rhine, Red Rose, Pt. Chablis, Burgundy, Wty. Burgundy, Via Rose

Gallo Wine

\$2.19

1 Liter Bottles - Carton of 6

Pepsi Cola

99¢
22 Ounce
Dove Liquid
Why Pay \$1.19

3/99¢
10.75 Oz. - Campbell's
Chicken Noodle Soup
Why Pay 2/75¢

69¢
16 Oz. - Sunshine
Krispy Crackers
Why Pay 89¢

69¢
119 Sheets - Large
Scott Towels
Why Pay 87¢

classifieds

Typing

Academic Typing Services: dissertations, resumes, statistical material. Cary location, 467-2092.

HOME TYPING SERVICE: Convenient to NCSU. Reasonable rates. 834-8163.

Professional typing. Will do rush jobs. Call 828-1632. Ask for Marianne.

Typing-FAST, ACCURATE, REASONABLE. Freshmen papers, Doctoral dissertations, and everything in between. Call 828-6512. Mrs. Tucker.

Typing Services: IBM Selectric. Choice of Pica, Elite, Orator or Script. Call 834-3747.

Help Wanted

BLACK MALES AND FEMALES-845 will be paid to healthy non-smokers, age 18-35, who complete an EPA breathing study on the UNC campus. Travel is reimbursed. For more information, please call collect, 919-966-1253, Monday, 8-5.

Business student needed for new luxury apartment rentals. Must have pleasant appearance and be able to work two weekdays and every other weekend. 110 hrs. per week. Call 878-0896 Mon-Fri, 10-6, Millbrook Run Apartments.

College Student needed part time in grocery hardware store. Call 847-5225 after 7 pm.

Wanted: dishwashers M-F 11 am-4 pm, Bakers 4 pm-10 pm, and counterpersons. Apply in person at Temperatures, 3067 Medlin Dr. at Duke Trail.

WANTED: people to work from 6 to 9:30 pm in a phone survey at RTP.

Minimum wage. Lail Lion Events at 876-8522.

For Sale

Fuji Bikes. We buy and sell used bikes. Cycle Logic. Call 833-4588.

Typewriter/Printer, electric, portable Brother EP 20, New, \$150. Call Andre, 737-5542.

Miscellaneous

ABORTION to 18 weeks. Private and Confidential GYN facility with Sat. and evening appointments available. Pain Medication given. Free Pregnancy Test. 942-0824 Chapel Hill, Raleigh, 848-8582.

Brown Rimmed glasses in brown case. If found, contact Philip White. 833-5355, 737-2657.

LEASED PARKING block to your building or dorm. Guaranteed space. 832-6282 or 834-5180.

LOST: small tan-colored leather purse in 2nd floor of the library Friday. Reward offered. 851-0309.

Roommates

Wanted

Roommate wanted to share house. W/D available. Rate negotiable. Call 833-3326 after 7 pm.

Events

NCSU SKIERS: Annual College SKI BASH week smugger's Notch, VT. Jan. 16. Organizational Meeting Nov. 17, 83, 8:30 pm, Brown Room, Student Center. Call Mike 859-0256 or Rusty, 737-5972.

2/99¢
1 Lb. - Food Lion
Margarine Quarters

99¢
4 Pack - Assorted Toilet Tissues
White Cloud

\$1.79
49 Oz. - W/Softener
Fab Detergent

69¢
6.5 Oz. - Lt. Chunk Toss - In Oil/Water
Starkist/Chicken Of The Sea

4/\$1
7.25 Oz. - Food Town
Macaroni & Cheese

79¢
5 Lb. - Plain/Self Rising Gold Medal/Red Band/
Pillsbury Flour

4/\$1
15 Oz. Cat Food - Liver/Meat/Fish & Chicken
Puss N' Boots

2/89¢
10 Oz. - Pileswort
Chopped Broccoli

69¢
64 Oz. - 4¢ Off
Clorox Liquid
Why Pay 80¢

99¢
Half Gallon Donald Duck/Tropicana
Orange Juice
Why Pay \$1.19

99¢
10 Ounce
Jeno's Pizza
Why Pay \$1.29

6800 EVERYDAY LOW PRICES

Bright future awaits trio of top freshmen harriers

Tom DeSchriver
Sports Writer

Freshmen. They're easy to spot on campus. They carry maps directing them to classes and think that Hillsborough Street is the greatest thing since the senior prom.

But three members of the class of '87 are standing out not for their immaturity, but their sense of belonging on the collegiate scene.

At the beginning of the cross country season, head coach Rollie Geiger was all excited about the incoming class.

And he had every right to be because he had recruited three high school state champions.

Two months ago, the names of Gavin Gaynor, Andy Herr and Pat Piper meant nothing to Wolfpack faithful. But for the next three years these three will be the center of attention runningwise on this campus.

Even though all three came to State highly touted, they knew that all the trophies and medals accumulated during their stellar prep careers wouldn't win them races now.

"When I ran in high school, I ran in the front every race," Gaynor said. "In a lot of races I just got out there and played. Now every race is a race."

Not winning sometimes has a devastating effect on freshmen, but now they are shooting for improvement.

"In high school you're used to winning," Herr said. "Here everybody is good. It's a change not winning. It's a lot different running for a place and not running to win."

The three freshmen hope to continue their progress in the NCAA District Meet Saturday and also redeem themselves for a sub-par performance in the conference meet.

"I'm very pleased with the way my season has gone," Piper said. "I hope to do really well this week. This is where it counts."

But if the Wolfpack doesn't qualify for the NCAAs (the top four teams go), Piper has no regrets about his rookie campaign.

"I couldn't be disappointed if we don't make it," he said. "We've had



Staff photo by Attila Horvath
Andy Herr is one of three promising freshmen on this year's men's squad.

some fine showings." Most freshmen are supposed to be in awe of their older competitors, but Gaynor sees this competition as an extension of high school.

"I've lined up against the big boys in high school invitational," the Hawesville, Ky., native said.

For Piper, collegiate running has meant more than just running, but a sense of belonging.

"The team as a whole has been just great," Piper, who hails from Hopkinton, N.H., said. "I never had a team in high school and the camaraderie is great. When you win you win as a team, and when you lose you lose as a team."

And the mention of the team is what gets the three freshmen excited.

Along with red-shirt Ricky Wallace and steadily improving freshman Ron Tucker, the three rookies will give State a solid unit for the next three years.

"I'm really excited about the nucleus we have," Herr said. "I like to compare us to Wisconsin — last year's NCAAs champions. We're a bunch of Americans that the team is built around. I like to think that soon we'll be placing high in the NCAAs."

And Piper agrees. "This team has tremendous potential," he said. "A

few years down the road and we could make it to nationals no problem. Coach Geiger has done a tremendous job of recruiting and getting us to peak at the right time."

But while they dream of the running future, the three are facing reality in the classroom.

All three are good students and have selected challenging majors. Herr's is electrical engineering, Piper's is design and Gaynor's is chemical engineering and pulp and paper science.

But work is what drives distance runners — the more they do, the happier they are.

"I love it," Piper said. "I'm really enjoying the hard work, and I think that I've adjusted well. I'm not homesick or anything."

Herr is looking for the hard work to start paying dividends Saturday.

"The top goal is for the team to make it," the Berea, Ohio native said. "Personally, I don't think that the top 25 or 30 is way out of line."

And Gaynor knows that this is when the real running starts.

"You gear all season for the ACC and district meet," Gaynor said. "I don't know what happened at the ACC meet, so now I'm just gonna put everything into this one."

But no matter what happens Saturday, one thing is for sure. Rollie Geiger has three young men who are going in one direction — to the front.

Pigskin Picks

Scuffling at aside remarks from colleagues and rejecting an epidemic of timidity, Scott Keeper and Bruce Winkworth went for the upsets last week. Unfortunately, the pair also apparently abandoned all sense of reason. Their Prairie View A&Ms and Tulane Green Waves faltered dramatically, as did Keeper's and Winkworth's respective records. Keeper (8-12) assumed sole possession of last place, while Winkworth dropped to a precarious one-game lead over the guests.

And thanks to WRAL-TV's Tom Suiter (12-8), the guests now occupy a place other than last for the first time in eight weeks.

Meanwhile, at the other end of the spectrum, those unmentionables

from WKNC (Grimes and Haynes) led a group of four with 12-8 records to maintain their one- and two-game leads over Devin Steele, also 12-8.

Todd McGee (12-8), moved into a tie with Steele for third-place, while Tom DeSchriver (10-10) fell one game behind Winkworth and into a tie with the guests.

The guests may receive yet another boost this week as WKIX's colorful sports director Lou Bello fills in for the fifth-place invitees. For the curious, Bello is a Duke graduate.

Once again, the picks are being run today to accommodate Thursday night's contest between State and Duke.

Games	Devin Steele	Bruce Winkworth	Tom DeSchriver	Todd McGee	Scott Keeper	Wes Grimes	Tom Suiter	Lou Bello
State at Duke	State							
Wake Forest at Georgia Tech	Georgia Tech							
North Carolina at Virginia	North Carolina							
Maryland at Clemson	Clemson	Clemson	Maryland	Maryland	Clemson	Clemson	Maryland	Clemson
William & Mary at East Carolina	East Carolina	East Carolina	East Carolina	East Carolina	East Carolina	East Carolina	East Carolina	East Carolina
UCLA at Arizona	Arizona	Arizona	Arizona	UCLA	Arizona	Arizona	UCLA	UCLA
Georgia at Auburn	Auburn	Auburn	Auburn	Auburn	Auburn	Auburn	Auburn	Auburn
Miami, Fla. at Florida St.	Miami, Fla.	Auburn	Miami, Fla.					
Indiana at Illinois	Illinois	Illinois	Illinois	Illinois	Illinois	Illinois	Illinois	Illinois
Navy at South Carolina	South Carolina	South Carolina	South Carolina	South Carolina	South Carolina	South Carolina	South Carolina	South Carolina
Notre Dame at Penn State	Penn State	Penn State	Penn State	Penn State	Penn State	Notre Dame	Penn State	Penn State
Oklahoma St. at Missouri	Missouri	Missouri	Missouri	Oklahoma St.	Missouri	Oklahoma St.	Oklahoma St.	Oklahoma St.
Army at Pittsburgh	Pittsburgh	Pittsburgh	Pittsburgh	Pittsburgh	Pittsburgh	Pittsburgh	Pittsburgh	Pittsburgh
Southern Cal at Washington	Washington	Washington	Washington	Washington	Washington	Washington	Washington	Washington
Boston College at Syracuse	Boston College							
Kentucky at Florida	Florida	Florida	Florida	Florida	Florida	Florida	Florida	Florida
Colorado St. at Brigham Young	Brigham Young	Brigham Young	Brigham Young	Brigham Young	Brigham Young	Brigham Young	Brigham Young	Brigham Young
Coast Guard at Hofstra	Coast Guard	Hofstra	Hofstra	Hofstra	Coast Guard	Hofstra	Hofstra	Hofstra
Holy Cross at Delaware	Holy Cross							
UT-Chattanooga at Furman	Furman	Furman	Furman	Furman	Furman	Furman	Furman	Furman
	Record: 134-62-4	Record: 123-68-4	Record: 127-69-4	Record: 134-62-4	Record: 128-70-6	Record: 138-68-4	Record: 135-61-4	Guests' Record: 127-69-4

Conference-leading spikers to face Blue Devils

Todd McGee
Sports Writer

Six down and one to go. That about sums up State volleyball coach Judy Martino's attitude toward this year's conference schedule, which has only tonight's match at Duke left.

"We're just taking them one at a time," the Pack mentor said. "We can't think about what happened last year (when Duke upset State in the ACC Tournament) or even last match. We've just got to concentrate on our next match."

The Pack just recently defeated top challengers Maryland and North Carolina, which along with its earlier wins over conference lightweights Georgia Tech, Wake Forest, Clemson and Virginia, gives it a perfect

6-0 conference record heading into the Duke match. Martino expects the 3-2 Blue Devils to give her team its best shot.

"I expect a lot from Duke. They still have some of their weaknesses, but they definitely have improved," she said.

State has already defeated the Blue Devils once this year, sweeping them in three games earlier in the season in Carmichael. Martino does not figure this match to be as easy.

"We're not taking them lightly," she said. "I haven't expected any of these matches to get any easier."

"Duke's tough. They're hitting the ball better, and they're playing much better than they were."

The Wolfpack is coming off what may have been its biggest win of the year, so far. The Pack avoided a

letdown after its emotional win over North Carolina Nov. 2 by defeating Maryland 15-12, 15-8, 11-15 and 16-14 Saturday to remain unbeaten and in first place in the ACC.

"That was a tough match to go into," Martino said. "After a big win you tend to have an emotional letdown. Also, we knew Maryland would be a tough team."

The Pack appeared to be headed for its fifth sweep in six tries of a conference opponent this season after it won the first two games, but Maryland had other ideas. The Terps bounced back to win the third game and almost force a fifth, dropping the fourth game by a scant two points.

"It was do or die for them in that third game, and they did it," Martino

said. "They came back and played well."

Martino thinks it will take more than a close call to frighten her team.

"I'm very anxious, and I know the players are," she said. "We're not afraid. We want to play, and we know we can do it. We've just got to take them one at a time."

Hopefully it will be one victory at a time.

JADE GARDEN

CHINESE RESTAURANT

1207 Hillsborough St.

First in Raleigh!
Dinner Delivered To Your Door! **833-7798**

Weekdays 'til 9:00 pm
Weekends 'til 10:00 pm
Limited To 3 Miles Distance
Minimum order \$10.00

<p>Lunch: Mon - Fri 11 - 2 pm Sunday 12 - 2 pm</p>		<p>Dinner: Sun - Thur 5 - 9:30 Fri - Sat 5 - 10:30</p>
---	--	---

Pack linksters 4th

Duke's women's golf team shot a collective score of 811 in Tuesday's second round to take a five-stroke lead in the 10-team NCSU Invitational at MacGregor Downs Country Club. The final round is scheduled for today.

Wake Forest stands in second with a 616, followed by North Carolina (630) and State (639). The Wolfpack Red squad is in seventh with a 675 total.

State's Leslie Brown is in fourth place with a 155 total, 12 strokes off of Widman's pace.

The International House of Pancakes Restaurants

SERVES A FULL MENU 24 HOURS A DAY

25

★ DINNERS

★ SANDWICHES

★ BREAKFAST

★ LATE NIGHT SNACKS

\$1.00 OFF ANY MEAL

WITH THIS COUPON

1313 HILLSBOROUGH ST. (3 BLOCKS EAST OF THE BELL TOWER)

North Carolina State University presents

The Fourth Annual Madrigal Dinner

December 2, 3, 5, 6, and 7 at 7 p.m.
December 4 at 5 p.m.

\$14.00 per person NCSU students \$9.00

with current registration card shown \$8 will be checked at the door

Tickets available at Student Center box office located on the first floor of the University Student Center Starting October 17

Phone reservations can not be accepted. For additional information call 737-3105 or 737-2405

COURSE-PAK

COURSE MATERIAL DUPLICATED FAST

No Charge To Professor Or Department
Low Cost To Students

Available At Convenient Locations

North Carolina State University • University of North Carolina

Raleigh 832-1196 3008 Hillsborough	Chapel Hill 933-2679 105 No. Columbia
--	---

COPYTRON

Please refer to our policy on the scope of this service

