



Thursday  
January 17, 2002

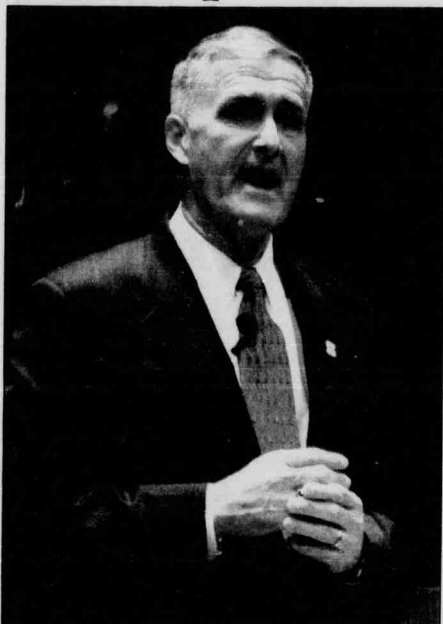
# TECHNICIAN

www.technicianonline.com

NORTH CAROLINA STATE UNIVERSITY'S STUDENT NEWSPAPER SINCE 1920

Today	Hi	61
	Lo	40
Tomorrow	Hi	54
	Lo	33

## Shelton puts leadership in forefront of initiative



N.C. State alumnus Gen. Hugh Shelton visited campus on Monday.

◆ Gen. Hugh Shelton's new initiative will bring him back to N.C. State to help conduct seminars and meetings with other leaders.

Perrin Fourmy  
Staff Reporter

In one short sentence, General Henry Hugh Shelton explains what leadership means to him and what he hopes to pass along to others in his new H. Hugh Shelton Initiative for Leadership.

The initiative, introduced by Shelton at a ceremony on Jan. 14, will attempt to teach value-based leadership, which Shelton says is crucial to success in all fields, from the corporate world to the battlefield.

Although many of the details have not been finalized, it will involve Shelton returning periodically to N.C. State to help conduct open seminar sessions and executive meetings with other individual leaders who have shown outstanding success in their fields. He said that much of the path will be determined according to where the needs lie.

Shelton reinforced the idea that eventually the initiative will spread beyond the boundaries of NCSU and throughout North Carolina, but that the major focus will always remain with the students. He also said that the program will take advantage of the Statewide network of support, which includes the NCSU outreach programs and local community-based programs like JROTC and 4-H.

Shelton, a North Carolina native from Speed, a small town near Tarboro, spoke before a large crowd at Stewart Theater on Monday. Among others who spoke at the ceremony were State Representative Edith Warren, who represents Shelton's home district,

Chancellor Marye Anne Fox, the deans of several colleges and many students and alumni. Vice Chancellor Steve Jones of Extension and Engagement gave Shelton's introduction, where he pronounced the new initiative as an opportunity to "learn leadership skills from a man who is one of the most powerful symbols of excellence."

Shelton recently retired from the Army after serving 40 years. The general graduated in 1963 from NCSU with a degree in textile engineering, and he then went on to serve two tours in Vietnam, later commanding the 82nd

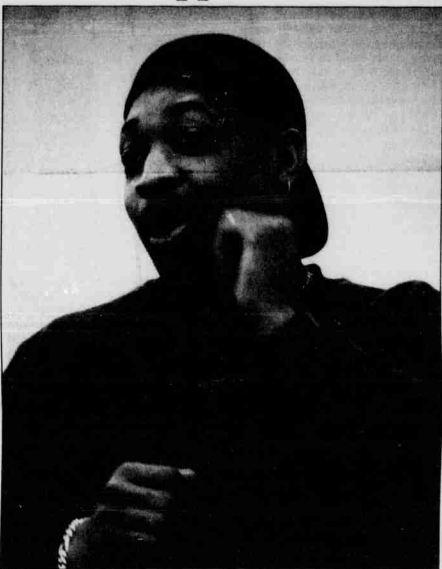
Airborne Division at Fort Bragg. In addition, he led the Armed Forces Special Operations Command in Tampa, Florida. As a former Green Beret, he was the first member of the U.S. Army Special Forces to reach the nation's highest military post.

Shelton said that in his entire military career, "my highest honor has been having the chance to represent all the men and women in uniform," as the Chairman of the Joint Chiefs.

When talking about his small-town roots, which some people saw as a hur-

See SHELTON, Page 2

## Loud and clear Political rapper talks issues



Chuck D., member of the rap group Public Enemy spoke Tuesday night in the Talley Student Center Ballroom.

◆ Chuck D., authority on hip-hop culture and its evolution, spoke to a fascinated crowd at N.C. State on Tuesday night.

Colin Hickey  
Staff Reporter

Standing on stage behind a podium, with a bottle of water in hand and a sea of college students on either side of him, Chuck D. considered by many to be the absolute authority on hip-hop culture and its evolution, captivated a capacity crowd Tuesday night in the Talley Student Center Ballroom.

Despite the candid nature of his presentation, the former Public Enemy member and political spokesman covered a wide range of poignant topics crucial to today's ever-changing society.

His words were hard hitting and his ideas were powerful.

And the audience listened. This free event was presented by the Society of African American Culture. And it was cosponsored by the Black Students Board, the NCSU Student Senate, the Nubian Message, the Student Media Authority, the Office of Diversity and African American Affairs, the African American Cultural Center, African American Student Affairs, the University Scholars Program and the UAB Issues and Ideas Committee.

Though the issues he discussed were serious, Chuck D. had the audience rolling in the aisles for much of the 2.5-hour forum.

The widespread manipulation of young America by mass media corporations and the overemphasis placed on the hip-hop subculture in connection with the African American culture as a whole were just a couple of the many topics that Chuck D. covered in his

"conversation." He continuously stressed the importance of being mindful of the images we are bombarded with every day. We shouldn't trust a piece of information just because we hear someone say it on television, we read it on the internet, or we hear it in a song, said Chuck D.

"Hear them out and weigh it," he said. "Don't believe the hype" means to challenge information, especially in mass media.

The growing presence of technology in today's culture was another of Chuck D.'s hot topics of discussion.

"Companies don't want you to be smart," said Chuck D. "We're conditioned to see something and want it, like Pavlov's dog," he said regarding advertisements and music videos. "It's all right having nice things, but to worship nice things is a whole other condition you've got to get out of."

"Technology companies are trying to sell the real estate of your own mind," he said, urging forum audience members to be wary of new gadgets we are constantly told we "need."

In a quote that he attributed to music artist Prince, Chuck D. said, "Be on top of technology, don't let technology be on top of you."

He called video game systems "the cancer of young black men between their 20s and 30s," referencing the Peanuts character Linus and his blanket as a symbol of the stunted mental maturation of people who play too many video games.

Though Chuck D. condemned video games, he did, however, support the downloading of music off the internet, saying "college kids are not trying to buy music."

Chuck D. spoke extensively on the evolution of rap music and the hip-hop subculture, warning us against "respecting rap and hip-hop more than the people it came from." He went on to say,

See CHUCK D., Page 2

## Researchers invent robotic insects to perform surgeries

◆ The new technology will be used in minimal invasion surgery inside a patient's body, say researchers.

Philip Brenneis  
Staff Reporter

While a beetle might not seem like nature's perfect model for a lifesaving device at first glance, two N.C. State researchers would say it deserves a closer look.

Gregory Buckner, assistant professor in NCSU's mechanical engineering department, and Jason Stevens, a graduate student in the same department, are in the early stages of developing a mechanical analogy of an insect to be used in surgical procedures.

This micro robot would have tiny appendages useful for the delicate tasks involved in repairing the body's inner workings.

According to Buckner, the machine

will be used in minimally invasive surgery to perform operations from inside the patient's body. The miniature robot, as Buckner and Stevens envision it, will bring together the benefits of several different types of surgery currently being used.

The first such benefit is the "minimally invasive" part. As the "invasion" in question is one of the patient's body, the benefits of such surgery are readily imagined. For example, in the case of open-heart surgery, more traditional methods require a much larger incision.

"One obvious con from open-heart procedures is the patient requires more recovery time," stated Buckner, holding one hand at his sternum and one at the top of his abdomen to demonstrate the length of the cut required by traditional surgery. Minimally invasive procedures require two or three quarter-sized incisions.

The proposed robot will have an advantage over current robotic surgery systems in use, along with those being

developed across the world, according to the researcher. The little bug will cost a fraction of the larger machines. Furthermore, in the event of a failure, it can easily be replaced rather than repaired. Also, a robot that fits in the palm of the hand offers serious advantages over one that would take up most of a garage.

It was while working on one of these larger machines that Buckner and Stevens got their first look at surgical robotics. "Imagine, instead of having \$1 million robot, you have a whole drawer full of \$10,000 robots," Buckner said.

Stevens, an undergraduate at the time, studied the failure of a component of one of these systems, the da Vinci, and offered a solution that was later used to remedy the problem as part of an engineering class. An East Carolina University surgical team discovered that wires serving as tendons on the

See INSECT, Page 2



Belinda Borelli, a senior in architecture, utilizes her metal working skills in class on Wednesday afternoon.

MATT HUFFMAN/STAFF

## SHELTON

Continued from Page 1

dle on his path to success, Shelton said that "my background gave me ethics and integrity, and my family values were reinforced by my church, the public schools I attended, the 4-H club and this university."

"I have been to 47 states and over a hundred countries, but North Carolina is what provided me a great foundation," said Shelton.

He said that this initiative is about providing those people with an opportunity to succeed where they otherwise would not get the chance. "Many individuals have the potential for leadership but no opportunity. The results will tie back into the economic development of the whole state, because when you produce leaders, the odds of them working hard and coming back to North Carolina is very high."

After Shelton spoke about the future of his new initiative, he took time to accept questions from the audience.

Brad Dixon, who is an NCSU student, fellow constituent of Edith Warren and also a member of the 4-H club, asked how this initiative would help to develop rural North Carolina, where he is from. Shelton replied by saying that the goal is to try to bring in people from rural areas, including Eastern North Carolina, who will then return to those areas to develop the surrounding areas. Shelton mentioned areas like the Global TransPark and said that this is a long-term program meant to develop the leaders of tomorrow.

Crispin Burke, a member of the NCSU Army ROTC, asked about Shelton's thoughts on the idea of whether leadership and potential leadership abilities should be considered as factors when evaluating candidates for admission to NCSU. Shelton, who had previously discussed this situation in relation to admitting people into the military, said that it was important to keep a high standard, but that there are times when there are small gray areas. In those situations leadership ability is definitely something that should be taken into consideration.

There were a few questions about Shelton's thoughts on the current war on terrorism and the opposition that has

sprung up on college campuses around the nation. He replied that while he strongly disagreed with them, he served in the military for years to preserve their right to free speech.

He also mentioned that in his final days in office after the Sept. 11 attacks, he saw the entire government mobilizing to use every tool at their disposal to combat terrorism, not simply the military. Although he is no longer involved in the campaign, he said that he is sure that for everything people see happening on the news, like the recent terrorist arrests in Singapore, much more is happening beneath the surface to keep the country safe.

As an NCSU alumnus, Shelton said, "my education here opened doors. I was required to take ROTC for two years, which gave me a great sense of discipline." A combination of that education and discipline is what Shelton considers the greatest things he got from NCSU.

Recognizing that there is a money shortage in the university system right now, a number of endowments have been started in Shelton's name to raise money for the program, chaired by former presidential candidate and Texas billionaire H. Ross Perot. Making use of the connections he made throughout his career, the money donated will be put into a trust fund for use years from now so that the initiative will be secure.

Although Shelton will not have a lot of time to devote to the initiative in the first 12-18 months, he said that he has not ruled out taking a full-time position with NCSU at some future time. Dr. Tom Stafford, vice chancellor of student affairs, said that "the relationship between Hugh Shelton and N.C. State is evolving, but it will be limited in the first few years, eventually developing more."

Shelton shared his current plans with students, saying, "Right now I am going to use my experience and skills that I learned in the armed forces and in the corporate world, and then maybe in five or six years I'll retire."

Currently, Shelton works with a company in Virginia that has a worldwide patent on mobile trailers used in building fabrication.

*Special to Technician, Spaine Stephens contributed to this article.*

robot's "leg," which utilized shape memory alloy wires. This material, explained Buckner, "is an alloy that can be deformed at room temperature, but will return to its original shape when heated up."

When an electric current is passed through the robot's leg, it curls up, then returns to its relaxed position when the current is switched off. A computer model of the machine put together by Stevens showed a small mechanical creature grasping two edges of a surgical incision with its legs and squinting down to place a suture between them.

And when should the public expect to see this technology in the local hospital? Not anytime soon.

"We hope to have a working prototype in about five years," said Buckner. "And the first surgical trial in 10 to 15 years."

These steps would come well after Stevens finishes his current goal of demonstrating the viability of miniature actuation techniques. Also, the initial stages of searching for funding must be complete as well.

When these obstacles are overcome, the two will come closer to the reason Stevens admits he entered the engineering field in the first place.

"I've been interested in [surgical robotics] since I entered college," he said, "and I'm interested in how we, as engineers, can use our skills to improve the quality of life for everyone."

## CHUCK D

Continued from Page 1

"Hip-hop is entertainment; quit treating it like the best thing since sliced bread." The word "rhyme," he said, is sometimes said to be an acronym for "rap has your mind empty."

He spoke about the marketability of death, especially the death of young black men in America. Using Tupac Shakur as an example, Chuck D quoted the sales figures of Tupac's albums before he died at 5 million, whereas now, after Tupac's death, more than 32 million albums have been sold. "Big business is still profiting," he said.

Chuck D urged the audience not to let fantasy overtake reality and emphasized the point that life should not imitate art.

"Hip-hop is not a gun culture; it's not a jail culture; it's not a drug culture; and it's not a drug culture," he said.

He reiterated that these aspects of urban life have been romanticized by young America because of their overemphasis in many popular hip-hop acts, thus causing a rift between what hip-hop actually is and how it is perceived.

He also called for us to get our priorities straight, saying that more people in America know about Asia and Michael Jordan's divorce than they know about what happened at the World Racism Conference in Durbin, South Africa, in August. According to Chuck D, Colin Powell and Condoleezza Rice, our representatives at the conference, walked out, claiming that the United States doesn't have a problem with racism.

Chuck D said Americans, particularly college students, need to be more aware of what is going on in the world outside of our national borders, saying many of us are "world dumb."

He also spoke about the need for a stronger black community in America, stressing better black education and a more solidified black job supply. It is for these reasons that he said college is important, because college students have been given the opportunity to be in a position to change things.

Though Chuck D is currently running four studios as well as a company that makes scores for movies, he speaks regularly at colleges across the nation.

"This is the time of your lives," said Chuck D. "Have fun, but get your money's worth."

## The bottom line After Sept. 11: Forget business as usual

Michael A. Hiltzik

Los Angeles Times

Although he was 3,000 miles from Ground Zero on Sept. 11, Roland Furtado has felt the effects keenly.

As the owner of a Los Angeles air-freight service, Furtado makes his living placing cargo in the bellies of passenger jets. Even before the attacks, his business was off more than 20 percent for the year.

The terrorist strikes dealt the economy a further blow. For Furtado and many others, they also altered the business landscape in fundamental ways. In early October, for instance, the Federal Aviation Administration dramatically tightened rules on airfreight. Among other restrictions, freight forwarders were permitted to place a package on a passenger flight only if the sender was a long-term customer or one whose premises they had personally inspected.

The requirement forced Furtado's small operation, Roland International Freight Services, to turn away business by the crate load.

"Lately, we've said no to so many shipments because we can't visit the customer," said Furtado, an India-born U.S. citizen. "I had a young kid from France who wanted to ship a stereo set, books and clothes to Europe. I had his passport, his green card, his driver's license. But we couldn't handle it."

Furtado's plight is one of numerous echoes of Sept. 11 resounding across the business world. Although the repercussions for some high-profile industries have been widely publicized — airlines and cruise lines threatened with bankruptcy, vacation resorts begging for customers — the broader effects on U.S. industry run deeper and may last longer.

Protecting employees, buildings and data has become a paramount concern and a significant expense. Importing goods and supplies from overseas is more complex, more costly and more prone to delay.

On the labor front, the attacks have raised unexpected questions: Should fear of flying qualify as a disability protected by the Americans With Disabilities Act? Are businesses violating federal law by opening employee mail in search of anthrax spores?

Perhaps the most important change is the increasing intrusiveness of government in the relationship between some businesses and their customers. This is particularly evident in financial services.

Federal laws enacted within weeks of the attacks will require banks and other financial institutions to secretly scrutinize more private transactions and report to government agencies any activities that appear even faintly unorthodox — often without informing their customers.

Other industries may find the government less involved in their affairs — to their regret. Textile and pharmaceutical makers that have relied on the U.S. government's big stick to advance their interests overseas will have to adjust to a new foreign policy.

Post-Sept. 11, the United States is defining its friends and enemies less by how closely their economic and trade systems resemble ours and more by their eagerness to embrace America's anti-terrorism doctrine. Agencies that promoted U.S. corporate interests abroad will be otherwise engaged.

The Treasury and Commerce departments will focus on monitoring and surveillance of finance and trade with terrorist networks. Jeffrey E. Garten, dean of the Yale School of Management and a former Commerce Department official, said shortly after the attacks, "It is hard to believe that these and other agencies will have the time and energy to pursue normal commercial goals."

This shift in priorities was brought home to pharmaceutical companies after October's anthrax scare. As cases of exposure proliferated, the U.S. gov-

ernment threatened to break Bayer's patent on the anthrax remedy Ciprofloxacin to ensure an adequate supply. This was a sharp departure for Washington, which long had supported the U.S. drug industry in its insistence that developing countries honor patents on AIDS drugs.

American business executives have become preoccupied with security in all its forms, from the uniformed sentries in their building lobbies to the creation of "hot sites," backup facilities with computers, phones and stored data where relocated personnel could carry on after a disaster.

Economists are hard-pressed to quantify the cost to the U.S. economy. Some have estimated that spending on guards, padlocks and security systems, along with shipping delays caused by tighter inspections at ports and border crossings, will pure as much as 1 percentage point, or \$110 billion, from the annual U.S. gross domestic product. (That's roughly equal to the annual net earnings of the 10 most profitable corporations in America.)

Not all security expenditures are a drain on the economy. Hotels and resorts are laying off housekeepers, but security companies are staffing up. And manufacturers' buildup of larger inventories of parts as a cushion against shipping bottlenecks means bigger orders — at least temporarily — for the carriers that make those parts.

Overall, however, economists believe that security spending will inhibit growth. That's because tighter security does not make businesses more efficient or their products more desirable.

When Congress turned its attention to combating terrorism, the spotlight fell first on the business of money.

Of the security traces the 19 hijackers had left of their pre-attack wanderings, most were financial records: international wire transfers, checking accounts, cash-machine withdrawals and other mundane transactions. That helped investigators, but it also whetted the appetite of regulators and legislators in Washington for greater oversight of private financial transactions.

Among the leading provisions of the USA Patriot Act of 2001, the first major anti-terrorism bill to become law, are several that could open traditionally confidential financial transactions to government scrutiny.

Banks have been deputized to spy on their customers, said Bert Fly, a Washington-based banking consultant. This trend, he said, will undermine the role of banks "as a trusted third party to hold private financial information."

The Patriot Act was enacted with little public debate, during a period when few people or institutions dared question the motives or methods of the anti-terror campaign. Its financial provisions, borrowed from previous bills aimed at curbing money laundering by organized crime and drug traffickers, include some that the financial services industry previously had blocked.

Many in law enforcement say the rules will help track suspect financial transactions wherever they lead to drug runners laundering money or to terrorists accumulating war chests.

But some financial experts are not so sure. Even as they maintained a patriotic silence, bankers and other financial executives say they harbor doubts that the new measures will be as effective as their proponents claim.

"My concern is you don't pass a bill like this in five weeks. I think there will be unintended consequences that will be very worrisome," said Kathleen Quenneville, general counsel for Mechanics Bank, a regional bank in Richmond, Calif., and a member of an American Bankers Association committee on federal regulatory issues.

The Patriot Act expands rules on money laundering beyond banks to securities brokerages, insurance companies, even auto dealerships and travel agencies that handle large cash transactions. It grants the Treasury

Department great latitude to draft regulations implementing the law, a process that will take up to a year.

In some cases, the law will require banks to ascertain not only their customers' identities but also the source of their funds and how much money they expect to deposit or maintain in new accounts. Any departure from such expectations might rank as a "suspicious" event warranting secret notification of a government agency.

New reporting requirements will add to an already overwhelming cascade of paperwork. Financial institutions file 13 million Currency Transaction Reports each year to the Treasury or Internal Revenue Service. The reports document any cash transaction of \$10,000 or more. Much more subjective are the Suspicious Activity Reports filed when a transaction appears to violate any of 25 specific financial crimes — such as money laundering, check fraud or embezzlement — or looks otherwise shady.

"The entire financial community is already filing a tremendous number of reports," said Tom Heider, head of government affairs for Travelers Express MoneyGram, a leading money transmission service. "One has to wonder if even the most sophisticated computer systems we have can look at all that data and come up with useful information."

Skeptics point to the transactions conducted by the Sept. 11 hijackers. Many were so routine that some industry observers say they might not have raised red flags even under tougher reporting rules.

The popular myth is that this will allow (the government) to identify terrorist activities," said James Rockett, a San Francisco-based lawyer. "I think that belief is misplaced. The more likely impact on banks is that they're not going to be able to identify terrorists any better, but they're going to be held accountable."

As for the shipping business, some say they hope Sept. 11 will spur a recognition of the need to move cargo and vehicles in and around ports faster and more efficiently.

Import entries have increased by half since 1995, to more than 20 billion trucks and containers a year, according to the General Accounting Office, while the number of Customs employees has remained at 19,000. A computerized system meant to identify and track risky shipments is several years behind schedule and far over budget, the GAO has reported.

The heightened security imposed after the attacks has challenged the system even more. Customs authorities have been operating at "Code Red," their highest state of alert. Not only has that meant more inspections, but it also has forced Customs to shift its traditional emphasis from contraband drugs and counterfeit merchandise to the search for weapons of mass destruction.

Shipping professionals say Customs, the Coast Guard and other agencies have managed to tighten security without significantly slowing the flow of goods. But just as financial services companies wait uneasily for Treasury's new regulations, shipping and transport companies are waiting for Congress' next move.

Proposed regulations run the gamut, from a plan by Rep. Duncan Hunter, R-Calif., to inspect every truck and container entering the United States to one by Sen. John F. Kerry, D-Mass., to cooperate with foreign port operators to ensure the security of U.S.-bound containers.

But they all have the potential to disrupt the delicate balance among shippers, importers, brokers and authorities that enables ports to handle a huge volume of traffic.

"Ninety-five percent of what we eat, drive with and consume comes to us by vessel," said John Vickerman, a consultant on port design. "If we tamper with it, we'll affect our quality of life."

## INSECT

Continued from Page 1

arms of the da Vinci robotic system failed, calling for the replacement of the component after about 10 surgeries.

ECU has no engineering school and as a result, Buckner and Stevens stepped in to work with the team and solve the problem.

Stevens is currently working on a similar problem for da Vinci's future insect cousin as his master's thesis, with help from Buckner and the ECU team.

"The largest hurdle to overcome is that of actuation in the smaller robot," says Stevens. The traditional gears, motors and pulleys used in common machines would not do for a machine roughly the size of a peanut.

Stevens is currently investigating the properties of several materials that could be used as the bug's muscles and tendons. These materials, such as shape memory alloys and polymer gels, would respond with a contraction when given an electrical or chemical signal.

According to Stevens, "the tricky part at the moment is finding the right material; different materials offer higher or lower forces or displacements when they contract."

Tuesday, Buckner demonstrated a simple working model of the proposed

**Mistah, all I'm askin' is another chance.  
Recycle me.**

## TECHNICIAN'S VIEW

### Centennial need

CAMPUS NEEDS A NEW TENANT FOR THE LUCENT TECHNOLOGIES BUILDING; ONE APPEARS TO BE ON THE WAY, AND IT CAN'T COME FAST ENOUGH.

The August withdrawal of Lucent Technologies from Centennial Campus was a huge blow to the reality of Centennial Campus, if not the Centennial concept. Though Centennial remained nearly full (72 resident partners and a 97 percent occupancy rate), the Lucent shutdown was a huge blow. In the pursuit of corporate education, and that's what N.C. State is in, like it or not, having a big-name corporation on board is as crucial as having a big-name shoe company in Division I college basketball.

When Lucent signed on in 1999 and opened its doors in 2000, it was expected to be a cornerstone of Centennial. Doubt that? Ride through the campus and look at the nameplates outside the buildings: Partners, Venture, Engineering Graduate Research Center, College of Textiles ... Lucent Technologies? There's only one building on Centennial that carries the name of a corporation, and that speaks volumes about said corporation's importance to Centennial's success.

The Centennial concept is one of students, faculty, corporations and residents working together in an enlightened, profitable community. For larger big-name companies to

move in, one needed to be successful. Lucent was not.

That's why it's so vital that a new tenant be found, one big enough to fill the hole left by Lucent. The most likely candidate to carry out that task appears to be Durham open source computing firm Red Hat, according to reports in the News & Observer in recent weeks. Red Hat and Lucent are negotiating, and Red Hat could move into the facility as early as March, according to Centennial Campus Coordinator Bob Geolas.

Founded in 1994, Red Hat was one of the companies that grew with the tech boom of the late 1990s. It is the leader in open source computing and provides its Linux software to N.C. State. Beyond the fiscal synergy that comes with NCSU's use of Linux technology provided by Red Hat, there is the obvious philosophical connection between the university's open source computing policy, adopted in February 2000, and the fact that Red Hat specializes in open source computing.

Red Hat appears to be a good fit for a need the university must fill, sooner rather than later.



## Tough



Larisa Yasinovskaya  
STAFF COLUMNIST

For once I'm not going to write an issue-based political column, and I'm not going to bitch about some terrible injustice or offer solutions to currently pressing problems.

Instead, I'm going to do something I swore I would never write. I'm going to write a personal column — a journal entry of sorts. This column doesn't really mean anything; it doesn't really matter; I'm just sharing.

It has become clear that most people who know me think of me as not much more than a hard-nosed go-getter. They see me as tough, bitchy and, often, painfully honest — someone who doesn't take any crap from anyone, someone who definitely has everything under control. They view me as someone who always has it all together, always is composed and is not fazed by anything.

For the most part, I don't really mind that perception probably because it's largely true. I didn't wake up being

able to handle stuff the way I do; I have deliberately worked for years to achieve the skills necessary to handle as much as I sometimes take on. In addition, the people who need to know other aspects of who I am do, so it's not like nobody knows me; that's not really what I'm feeling here.

All these expectations are fine. I'm rather used to them. In fact, that is my world: it is shaped by the expectations people have of me — that is my reality. Last night I thought of myself the way everyone else thinks of me. Lately, I've been having some problems with my parents, and I was expecting to deal with them and everything else going on in my life like the hard-nosed go-getter that I am used to thinking of myself as.

However, that didn't go over so well because it turns out that in the end, I'm only human, and there is only so much I deal with at any given hour. "Come on, Larisa, get with it, you're tough, suck it up!" I told myself. But why wasn't this working? I can deal with anything — heck, nothing bothers me. Ah, but that's not really true. Some things actually do get to me.

Last night, I realized, or rather remembered, that I'm not only the girl who doesn't take crap from anyone. Sometimes, I just can't help it and have

to take some crap from some people. I realized that I have to let myself hurt and feel and cry (could you believe it?) in order to deal with this — not just do it by being tough, but rather by being a human being and experiencing the pain that comes with certain things. For only after acknowledging that something actually does hurt instead of just pushing it away can I really deal with it. Last night, I had to do that, and that was dealing with it.

(South Park "ssson") guess being truly tough isn't just being a hard-ass. Sometimes, it's hurting and feeling and then dealing with what's at hand.

In the end, I'm still going to be tough and bitchy and painfully honest, but now I will try to keep in mind that that's not all I am and that that's not the only way of dealing. Now, I'm going to try to keep in mind that I actually do feel hurt, and I will deal with that as it comes.

Don't feel sorry for Larisa or ask her if she's okay; she's tough, and she'll be all right. E-mail her to tell her this just another symptom of pansification at [larisa.opinion@hotmail.com](mailto:larisa.opinion@hotmail.com).

## Education is not a right, it's a necessity



Robert Jalil  
STAFF COLUMNIST

Fellow columnist Darren O'Connor asserts in his Jan. 15 column that education is not a right and that government money is better spent elsewhere. Mr. O'Connor's article is a bit controversial (it roused me, at least), as it rejects a position widely supported among liberals, conservatives, economists and businessmen. As one might ascertain, there are very good reasons why most leaders and experts largely accept the idea that government funds should be used to enact universal education. Mr. O'Connor's argument against universal education ignores substantial evidence endorsing universal education and also offers unconvincing, specious reasons for the elimination of universal education.

Mr. O'Connor's exclusive reference to the Bill of Rights follows in an oft-traveled path used to criticize "positive rights" such as healthcare, welfare, unemployment programs and, at issue, education. Supposedly, the government-coerced transfer of money from the rich to the poor is tantamount to stealing. Additionally, such coercion schemes reject the wisdom of free-market economics.

With regards to education, reality does not favor O'Connor's construction. Plainly put, educational development (defined by things such as literacy rates and secondary and post-secondary enrollment) correlates highly with economic development. The wisdom is simple: government investment in education is an investment in "human capital" that, like other forms of capital, brings real economic

returns.

The Organization for Economic Cooperation and Development (OECD) substantiates this point with frequent studies that compare economic development with education expenditure and achievement: countries with high literacy rates tend to be more successful; higher education correlates with employment probability; and individuals with more education tend to be better paid (they are more valuable because of potential productivity advantages over lesser-educated workers — this is why they get paid more.) The OECD also notes that among citizens in developed countries, Americans in particular spend an exceptional percentage of education funds on higher education, contributing to America's distinction as the largest economy in the world.

If the OECD is too "socialist" an organization for those like Mr. O'Connor to believe, consider what the International Monetary Fund (IMF) has to say on the issue of government spending: "[There] are certain areas where government involvement is indispensable: providing for universal health care and education, protecting the economically vulnerable, and maintaining an effective legal system with strong law enforcement and well-functioning courts." Realizing this, the IMF (U.S.-backed and supported) uses educational expenditure and achievement as an indicator of how well a country is doing.

One would think there is a bit of common sense to the view that a highly educated, hence, more productive and innovative population, is a boon to industry. One should also realize that the greatest comparative advantage American labor holds over their cheaper, more plentiful third-world counterparts is education. Teachers in a labor union aren't the only ones who express this view. A large part of America's

exceptional higher education spending comes from companies who send their workers to be retrained to stay competitive. This is also the reason why the U.S. has a well-developed community and technical college system.

There is little doubt that mandated universal education (ultimately supported by some tax scheme) is an asset, not a liability, to the free market economies of developed nations. The morality argument O'Connor pushes is almost as wrong as it is useless. Yes, universal education is funded by money third parties earned, but this assumes those parties could have earned that money under a system without universal education. The preponderance of the evidence shows the opposite to be true. Is it morally wrong for people to pay for education, without which they couldn't afford to pay for it at all, among a variety of other luxuries enjoyed in developed countries?

The underlying idea behind government-mandated/funded programs is that they provide a reasonable safety net to prevent masses of people from falling on hard times, and they provide programs that allow people to rebound and again become productive members of society — ostensibly in harmony with free market interests. When misfortune strikes masses of people, they don't logically work harder to improve their situation; they riot, forsake law and order, embrace radicalism, embrace fundamentalism and become dangerous to those around them. Conservatives like Mr. O'Connor can argue morality, fairness and positive rights all they want, but the fact that there is no truly developed country that doesn't treat education as a right belies all such arguments.

It's all about economics. E-mail Robert with comments at [evilbobNCSU@yahoo.com](mailto:evilbobNCSU@yahoo.com).

## Staff Editorial

(U-WIRE) STANFORD, Calif. — As University students look forward to the upcoming three-day weekend, few really stop to think about the man and the phenomenon that made this holiday possible. In response, the Martin Luther King, Jr. Celebration Committee has planned a two-week program entitled, "Just Plain Folks: A Celebration of Unsung Heroes," to celebrate and reflect on the legacy of King and the civil rights movement in general. As the title suggests, this year's program will focus on the unrecognized activists and participants in the civil rights movement, and the members of the black community that made King's achievements possible.

Far away from the deep South where Martin Luther King, Jr.'s leadership skills were forged in the fires of segregation, Stanford seems like an unlikely place to find a strong connection to King and his followers. However, Stanford is actually uniquely situated to celebrate the legacy of King, and King continues to influence the Stanford community.

Stanford is the site of the Martin Luther King Papers Project, which houses an extensive collection of King's writings and records. It also is the center of important research on the man and the era. History Professor Jay Carson, head of the project, is one of the pre-eminent scholars on King and his works.

In addition, this holiday is a chance for Stanford's vibrant and active African-American community to display its unity and celebrate its heritage.

Indeed, all of Stanford should celebrate and commemorate those who contributed to the civil rights movement.

King's impact, however, is broader than simply as an important African-American leader. King is truly an American icon, and his story is part of our collective American history, for people of all races. The civil rights movement set the tone for the modern conception of social movements and activism, and King himself became a legend, both in life and death.

This tends to obscure the fact that King was just a mere human. Like many heroes of American lore, our generation takes King's contributions for granted. We treat them as if they were inevitable, a fait accompli. We fail to comprehend the failures and setbacks that came before the victories, the very tenuousness of all these accomplishments, and the fact that they very well could not have happened without the faith and perseverance of average people.

Thus, Martin Luther King, Jr. Day offers us an opportunity not only to reflect on our past but also to consider the present state of race relations in our community and in our country. It is easy to feel complacent when we see how far we've come, but the bleak truth is bigotry and ignorance are still virulent, if not blatant, economic inequalities still embedded in our social structure, and inspiring leaders can be few and far between. The civil rights movement is history but its message is not. It would serve us well to model our own actions upon the spirit and dedication of King and the many, many faceless heroes of that time.

## TECHNICIAN

NORTH CAROLINA STATE UNIVERSITY STUDENT NEWSPAPER SINCE 1920

EDITOR: JEFFREY GRAFFI, EDITOR: JEFFREY GRAFFI, EDITOR: JEFFREY GRAFFI

NEWS EDITOR: JIMMY RYALS, NEWS EDITOR: JIMMY RYALS, NEWS EDITOR: JIMMY RYALS

SPORTS EDITOR: JEREMY ASHTON, SPORTS EDITOR: JEREMY ASHTON, SPORTS EDITOR: JEREMY ASHTON

FEATURES EDITOR: RYAN HILL, FEATURES EDITOR: RYAN HILL, FEATURES EDITOR: RYAN HILL

OPINION EDITOR: GREG YALK, OPINION EDITOR: GREG YALK, OPINION EDITOR: GREG YALK

PHOTOGRAPHY EDITOR: JASON LEWIS, PHOTOGRAPHY EDITOR: JASON LEWIS, PHOTOGRAPHY EDITOR: JASON LEWIS

SECTIONS EDITOR: MARK MCLEWORTH, SECTIONS EDITOR: MARK MCLEWORTH, SECTIONS EDITOR: MARK MCLEWORTH

Mark McLeworth, 323 Wilkinson Student Center, Raleigh, NC 27695-8608

TECHNICIAN ONLINE, <http://www.technicianonline.com>

CAMPUS FORUM, [opel@hotmail.com](mailto:opel@hotmail.com)

NEWS RELEASES, [newsreleases@ncsu.edu](mailto:newsreleases@ncsu.edu)

INFORMATION, [news@ncsu.edu](mailto:news@ncsu.edu)

newspaper of N.C. State University and is published every Monday through Friday except during holidays and examination periods. Copyright © 2001 by the Board of Trustees of N.C. State University. All rights reserved. No permission for reproduction, publication or distribution in print or electronic form is granted without the express written permission of the Board of Trustees of N.C. State University.

Printed by Burlington Times-News, Burlington, N.C.

Options expressed in the columns, cartoons, photo illustrations and letters that appear on Technician are the views of the individual writers and cartoonists. The unsigned editorial that appears on the last page of this edition expresses the opinion of the paper and is the responsibility of the Editors in Chief.

Technician (ISSN 0595-0505) is the official student-run

## Mothersbaugh returns with "Royal" treatment

**Mark Mothersbaugh, et al.**  
**"The Royal Tenenbaums"**  
 soundtrack

★★★★½

**John Boles**  
 Senior Staff Writer

I remember when I was a young sapling working at the movie theater in the spring of my junior year of high school. Whenever I was having a particularly crappy day or was just bored, I would go to the theater and watch what was quickly becoming one of my favorite movies, "Rushmore." Not only was this movie filmed, acted and written well, but the music was outstanding.

Mark Mothersbaugh, of Devo fame, wrote the original score along with a number of mostly British Invasion tunes. Certain songs in the course of "Rushmore" were chosen so well that I'm positive that had any other songs been used for many parts, the musical wouldn't have been nearly as special.

Logically, with the release of Wes Anderson's next movie (and accompanying soundtrack), I had very high hopes. Mothersbaugh is back again for the original music to the movie, along with a broader array of musicians than that of "Rushmore." I won't comment on the merits of the film itself, though it is certainly worth the price of admission in my opinion.

Mothersbaugh has obviously grown considerably as a composer since his work on "Rushmore." Perhaps the maturity of the compositions for "The Royal Tenenbaums" is a reaction to both Anderson's own growth as a filmmaker, and the fact that in many ways "Tenenbaums" is a more serious and emotional movie than "Rushmore" ever was, for better or worse.

Pieces such as "Mothersbaugh's Canon" show such delicacy that not once does it cross your mind to "whip it good." In "Rushmore," "The Faces" "Ooh La La" provided the backdrop for the final and most memorable scene, which leaves the audience walking out with butterflies in their stomachs. Anderson didn't need to look any further than Mothersbaugh for this same poignant effect in "Tenenbaums," using his "Sparkplug Minuet," which is a testament to Mothersbaugh's heightened expressive abilities.

Such disparate musicians as Nico,



Image from Touchstone Pictures

The Ramones and Nick Drake grace the soundtrack — and the listener of the album would wonder how many of these tracks could possibly fit together. But these tracks share the breadth of emotions of the many varied characters in the movie.

Amazingly, even without having seen the movie, these tracks are arranged in such a way on the soundtrack as to make for an enjoyable listen. Unfortunately not all of the songs could be included on the soundtrack, and

standouts like the Rolling Stones were left out.

The main selling point of both the "Rushmore" and "Tenenbaums" soundtracks is that the songs are actually from the movie... imagine that. In days where soundtracks consisting of songs "inspired by" movies are released before the movies even come out, a soundtrack consisting purely of songs from the movie seems almost novel. And not only are these songs from the movie, but the songs fit their corre-

sponding scenes so well to begin with that every time you listen to the soundtrack you think of the movie.

So, while I may not especially want to pay \$7 over and over again to buy a ticket for "The Royal Tenenbaums" (alas, I no longer work at a movie theater) I can just pop in the soundtrack and remember most of the movie from its vivid music. And besides, I don't think I could get away with singing along to the songs in my local multiplex.

## Tomahawk keeps the faith

**Tomahawk**  
**"Tomahawk"**  
 ★★★★★

**Jamie Proctor**  
 Staff Writer

It's been four years since the last Faith No More release, and you've completely worn out your copy of "Angel Dust." If you hear "Epic" one more time you're going to find whatever "it" is and shove it down Mike Patton's roaring throat. And yet, for some strange reason, you can't seem to get enough.

You tried Mr. Bungle, you tried Fantomas, you even tried the Mike Patton solo records, but there was always something missing. Why can't someone combine the vocal madness of Patton with some rock 'n' roll? Fear not for relief is here, and if you're not careful it might just scalp you.

Tomahawk is a post-grunge super-group of epic proportions. Duane Denison of The Jesus Lizard is on guitar, Kevin Rutmanis of the Melvins and Cows is on bass, John Stanier of Helmet is on drums, and of course Mike Patton (Faith No More, Mr. Bungle, Fantomas, Lovage, Maldoror and countless other projects) does the vocals.

The music is close to what you might expect from this combination: mostly rocking, but with plenty of melody and attention to detail. As for the vocals, they're Patton at his best — a constant juxtaposition of whisper and scream with the vocal styles of both opera and lounge singers and the lyrical wisdom of a grizzled old man.

The album opens with "Flashback," a song about bad memories with a hook that will be forever implanted in your psyche. The second track, "101 North," has a very spacey sound with a medley of strings and computerized blips accompanying the verse, after which it breaks into a chorus straight out of

Faith No More.

The album's fourth song, "God Hates a Coward," is without a doubt its highlight. As if the flawless crescendos and kick-ass title weren't enough, Patton actually sings most of the song through a modified gas mask in concert at least. How can you not love that?

"POP!" is a satire on the current state of the music industry, which makes excellent use of the combination soft and loud. Track eight, "Jock Strap," is another of the record's highlights, and also uses this combination but incorporates a southern-rock feel to create a very interesting sound. This also leads nicely into the next track, "Cul de Sac," a song that could've been written by Hank Williams.

"Malocchio" returns to the louder sound heard earlier on the album and also features the Patton-style vocal craziness missing from many of the tracks. "Laredo" is arguably the album's heaviest song musically, making use of the acoustic guitar intro very common in today's loud music (see

System of a Down's "Chop Suey").

The album ends with "Narcosis," more of an outro than a song, which combines whistling, slide guitar and monk-like chanting.

An unknowing listener might confuse "Tomahawk" with a posthumous Faith No More release — and with good reason. A similar fusion of metal/grunge-style guitar and drumming with synthesized notes and samples can be found in both, and, of course, they both have Mike Patton.

However, upon closer listening, the influence brought by the other members of the band becomes increasingly evident. Duane Denison's melodic yet heavy guitar style can be found throughout "Tomahawk," as can Kevin Rutmanis' driving bass-lines and John Stanier's intricate beats.

In other words, this isn't just a record for Faith No More fans. While the album admittedly has its shortcomings, it is one that fans of these musicians will not want to miss.

## Weekly Calendar of Events

### On-campus events

Center Stage will be presenting Diana Reeves, the 2001 Grammy Award winner for Best Jazz Vocal Album, in Stewart Theatre this Friday, Jan. 18, at 8 p.m. The concert will feature selections from her latest album, "Celebrating Sarah Vaughan."

The Gallery of Art and Design will be opening two new exhibits next Thursday, Jan. 24. The first is "North Carolina Clay: Past and Present," an exhibit that celebrates historic and contemporary potters in North Carolina. The second is "Early American Moderns," which will present several selected works from the Weatherspoon Art Gallery at UNC-Greensboro.

This weekend the Campus Cinema wasn't feeling too adventurous, so instead of the usual Thursday/Sunday art film and the Friday/Saturday mainstream film they're showing Pixar's "Monsters Inc." all weekend. For those interested, it plays Thursday through Saturday at 7 and 9 p.m., with weekend late shows at 11 p.m.

### Off-campus events

The Lincoln Theatre will start off the weekend with Messenger Camaro, a Pearl Jam tribute band, Thursday. On Friday, Weekend Excursion and Blue String will play here, followed by Chairman of the Board on Saturday.

The Brewery will bring in rock bands The Peoples Front and Brandon Harvey this Thursday, Jan. 17. They will then have metal bands Mimic and Blister on Saturday before Vigilantes of Love and Nova Nancy on Sunday.

The Cat's Cradle will open their weekend with Acoustic Syndicate this Friday, Jan. 18, at 10 p.m. They will follow the show up with Fin Fang Foom on Saturday and finish with Desaparecidos and Sorry About Dresden on Sunday.

Three big films will open on the big screen this weekend, all with hopes of finally knocking "The Lord of the Rings" out of the top spot after four consecutive weeks. First is the Jerry Bruckheimer/Ridley Scott war movie "Black Hawk Down," starring Ewan McGregor and Josh Hartnett in this real-life drama about the 1993 Somalia campaign. Next is the Kevin Spacey drama "The Shipping News," based on a best-selling novel and co-starring Julianne Moore. Finally, all those with kids live and under can enjoy "Snow Dogs" with Cuba Gooding Jr., while the rest of us hang our heads in disbelief that this movie got made.



~ follow the continuing adventures of Matajuro, Oskar, Maxine, Gabriel, Chalkydri, MekaOscar, and Zathael

**all-new doughboy**  
**EVERY**  
**FRIDAY**

Zathael from doughboy by marko [jmmclawh@unity.ncsu.edu]





image from Miramax Films

## Miramax misses the boat

### "The Shipping News"

★★★<sup>1/2</sup>

**Starring:** Kevin Spacey  
Julianne Moore  
**Director:** Lasse Hallström

**Joel Isaac Frady**  
Assistant Features Editor

It's Oscar season again, so to no one's surprise Miramax put their miracle-director Lasse Hallström to work, and who can blame them? For two years in a row, he's made films that were either mediocre ("Chocolat") or terrible ("The Cider House Rules") but still went on to make money and get several Oscar nominations.

Add to this Oscar-winners Kevin Spacey ("American Beauty") and Judi Dench ("Shakespeare in Love"), Oscar-nominees Julianne Moore ("Boogie Nights") and Cate Blanchett ("Elizabeth"), Best Editing nominee Andrew Mondshein ("The Sixth Sense") and Best Screenplay nominee Robert Nelson Jacobs ("Chocolat"), and you have a formula for instant nominations. Right?

Wrong, for Miramax's newest Oscar-entry puts so much emphasis on cinematography and getting award-worthy performances that it forgets one vital aspect: the plot.

It's typical to start with a beginning, move into a middle and then wrap everything up with a conclusion. "The Shipping News" fails at two of these, managing only to succeed in the middle. It's a very good middle, don't get me wrong, with just the right mix of comedy and sentimentality. But with a very weak begin-

ning and a non-existent ending, all you end up with is a montage of good scenes that don't go anywhere.

What plot it actually has involves Quoye (Spacey), a man who may or may not be mentally challenged. He meets Petal Bear (Blanchett), a prostitute that he falls in love with and even has a child with ... which she obviously isn't happy about. She mistreats him, tells their daughter Bunny horrible things about him and even brings her "clients" over to his house.

Then fate intervenes and Quoye moves to Newfoundland, along with Bunny and his long-lost aunt (Dench) to start a new life ... in a very old house. Quoye gets a job at the local paper writing the shipping news, and Bunny starts going to a school taught by Wavey Prowse (Moore), a woman whom Quoye has a lot in common with.

Even the cast gets bogged down, especially Spacey and Blanchett. Spacey, playing out of type, does what he can, but the character is slightly uneven. At

the film's beginning he seems handicapped, speaking in a slow manner and having poor social skills. Once they get to Newfoundland he's still not the brightest of guys, but suddenly he's semi-witty and has enough social skills to get along at work and start a romance. Some people say that variety is the spice of life, but Spacey has enough spice playing his usual roles not to try attempting to add life to a drag like this ... where was Gabriel Byrne?

Blanchett, in a smaller role,

continued at top ▶

★ continued from bottom

plays a tasteless hooker with no real depth. After seeing her give many great performances in both comedy and drama, her talent isn't the problem here. There just isn't much to the role. The only major player in the film to really get anywhere is Moore, who plays her role so well and with so much depth she seems out of place.

Another thing that the film does repeatedly wrong is make the mistake of showing the viewer disturbing images unnecessarily. This is most

apparent in — spoiler — a rape that's part of the film's plot. A character tells the story of the rape, but instead of just telling the story, they cut to a rape scene with the dialogue playing over it. It's gratuitous and would have played much better without showing the rape. The story itself is disturbing enough.

Finally, after all of this has taken place, the movie ends. There's no warning, no climax and no real resolution. It just abruptly ends, throwing the otherwise good pacing of the previous hour down the drain.

Many will talk about the

film's look and feel, which is without a doubt top-class, but in the end it's not what anyone is left thinking about. People go to movies like this for the characters and the story, both of which this film is heavily lacking. Without that, who cares about a good soundtrack and great cinematography?

There is an upside though: maybe, after realizing that the third time isn't a charm, they'll start focusing on making movies again instead of awards.

PPD DEVELOPMENT

### Participate in a Clinical Study Make a Contribution to Medicine

You can earn money while contributing to the future of medicine. We need healthy individuals to participate in medically supervised research studies to help evaluate new medications. YOU may be eligible, and if you are, you will receive a free medical exam and screening test.

STUDY #	DATES	COMPENSATION
208 Men and Women, 18 - 45. Healthy, Non-Smoking.	Check-in 2/01/02 2/15/02 3/01/02	Check-out 2/03/02 2/17/02 3/03/02
	Up to \$1800	
	Outpatient Visits 1/26, 1/31, 2/1, 2/9, 2/14, 2/15, 2/23, 2/28, 3/1	

To see if you qualify, or for more information about these and other studies, please call 1.800.773.2782 or check our web site at

[www.ppd.com](http://www.ppd.com)

17. **Office XP** is now available at almost **70% off**, for **only \$149.\***  
You buy it because:

- A) It can help students stay ahead in school..... ☐  
B) It comes with full versions of Microsoft® Word, Excel, Outlook®, and PowerPoint®..... ☐  
C) It's a limited offer..... ☐  
D) All of the above..... ☒



Microsoft® Office XP Standard for Students and Teachers is now available at a special low price. With all the tools to help students get more done, faster and easier. It's a no-brainer. Buy it today at one of the retailers below.

[microsoft.com/office/forstudents](http://microsoft.com/office/forstudents)

Microsoft

Office DEPOT

OfficeMax

COMPUSA

TARGET

CTV

Fry's

GameStop

STAPLES

Best Buy

MICRO CENTER

\*Retailer prices may vary. To use this product, you must be a Qualified Educational User (QEU). See product box for details. Good in the United States only, while supplies last. Limit one copy per QEU. Not for business or commercial use. © 2001 Microsoft Corporation. All rights reserved. Microsoft, Outlook, PowerPoint, and the Office logo are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. The names and logos of actual companies and products mentioned herein may be the trademarks of their respective owners.

### Student Health Services

#### Holiday Hours

Fri 01.18 • close at 5pm  
Sat 01.19 • 8am - noon  
Sun 01.20 • 8am - noon  
Mon 01.21 • closed  
Tues 01.22 • 1:30 - 5pm

[www.fls.ncsu.edu/health](http://www.fls.ncsu.edu/health)

### JELLY BEAN COLORIST

- Dexterity skills, comfortable working on small objects mandatory
- Sense of design and knowledge of color wheel helpful
- Looking for counting, sorting skills and belief in Easter Bunny
- Personal bean flavor preferences will not be tolerated.

### CAN'T FIND A JOB THAT FITS?

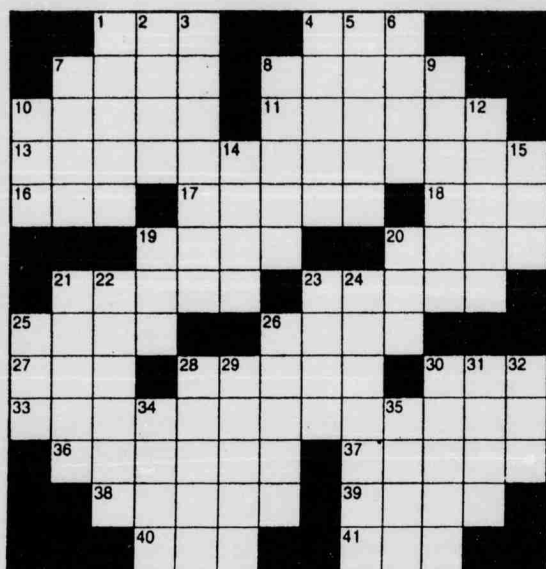
Why not consider joining a Red Bull Mobile Energy Team? It's a chance to meet interesting people and introduce them to the benefits of Red Bull Energy Drink. Looking for outgoing, energetic college students able to work flexible and part-time hours.

As part of the team, you'll be behind the wheel of the Red Bull Refrigerator, seeking out people in need of energy, passion for life and a clean driving record a must.

Apply online at [www.recruit.redbullteam.com](http://www.recruit.redbullteam.com)

**Red Bull**  
ENERGY DRINK

# Crossword/Classified



**ACROSS**

1 — relief  
4 "Jungle Book"  
7 Python  
7 Propel a gondola  
8 Yearly celebration  
36 Settled  
37 Draft in an apartment  
10 Outfield stat  
11 Show the way  
13 Became irrational  
16 TV network logo  
17 Totaled  
18 "Little Teapot"  
19 Luck, they say  
20 Reception problem  
21 Lustrous  
23 Overly theatrical  
25 Dance lesson  
26 Emulate  
28 Chadwick  
27 Rowboat access

sorry  
28 Product of hard work  
30 Sch. org.  
33 Endure a painful situation  
36 Settled  
37 Draft in an apartment  
10 Outfield stat  
11 Show the way  
13 Became irrational  
16 TV network logo  
17 Totaled  
18 "Little Teapot"  
19 Luck, they say  
20 Reception problem  
21 Lustrous  
23 Overly theatrical  
25 Dance lesson  
26 Emulate  
28 Chadwick  
27 Rowboat access

**DOWN**

1 Carried  
2 Billions and billions  
3 Novi Sad resident  
4 Mournful sound  
5 "For want of..."  
6 Lends a hand  
7 Quarry  
8 Soothe  
9 November duty  
10 Ram's ma'am  
12 Shaliner's colleague  
14 Williams or Gibb  
15 Cornfield comment  
19 Back talk  
20 News-caster Donaldson  
21 Flight component  
22 Secretary of State under Ike  
23 Mop  
24 In name only  
25 Turn on the water-works  
26 Burpee wares  
28 Podium  
29 Harrison and Taylor, e.g.  
30 Factory  
31 Criterion  
32 Corroded  
34 Grand-scale  
35 Carrie Fisher role

## CRAWFORD, CHRISTOPHER & JOHNSON P.L.L.C. ATTORNEYS AT LAW



• all traffic offenses

• DWI  
• Alcohol Charges

CONFIDENTIALITY  
GUARANTEED

**SPECIAL RATES  
FOR STUDENTS**  
5101 FAYETTEVILLE ROAD  
RALEIGH, NC 27603  
919-722-6030

# Classifieds

## Deadlines

Line Ads: 2 issues in advance @ noon  
Display Ads: 2 issues in advance @ noon  
All Line Ads must be prepaid - No exceptions.

### Line Ad Rates

For up to 10 words. Add \$20 per day for each word over 20.

Student		Non-Student	
1 day \$400	2 days \$600	1 day \$700	2 days \$1,100
3 days \$1,000	4 days \$900	3 days \$1,800	4 days \$2,200
5 days \$1,400	6 days \$2,000	5 days \$2,500	6 days \$4,500

Call 515-2029

or

Fax 515-5133

between 9 a.m. and 5 p.m. to place an ad with your Visa or Mastercard

### Found Ads

run free

### Policy Statement

While Techniques is not to be held responsible for damages or loss due to fraudulent advertisements, we make every effort to prevent false or misleading advertising from appearing in our publication. If you find any ad questionable, please let us know as we will try to protect our readers from any possible misrepresentation.

Once run, an ad can be pulled without refund. Please check the ad the first day it runs, and we will gladly adjust or the full ad will be held responsible until that. In compliance with state law, we do not run ads promoting envelope stuffing.

### For Sale

For sale, TI-83+ calculator, used one semester, new 125, sale \$75. 773-8775

### Homes For Sale

Home for sale by owner. \$1300 sqft. on 0.76 acre wooded lot. 3BD/2BA, fireplace, deck, \$129,000. Call 919-562-7091 or 919-271-7456

### Homes For Rent

For Rent 4BR/2BA House 614 Chamberlain. Walk to NCSU. \$900 deposit required. Call 834-3449 ext. 2

House for rent off Lake Wheeler Rd. fenced, pets ok. 2 minutes from belt-line, 2BD, hardwood, cute and clean. \$695/mo. 788-8370

New house for rent. Rent by the room. Fully furnished, includes W/D. Pool. Large deck. Less than 2 miles from NCSU. Call 704-971-4765 or 704-919-0323

**HOUSES FOR RENT**  
NEAR NCSU, 4 BED-ROOM/4 BATH, AVAIL. NOW! \$1,300-\$1,600/MONTH. CALL 469-2499/606-7667

2BD Duplex kitchen with W/D, refrigerator, and stove. Pets allowed. \$600/mo. Call 789-8451

Like new 3BD/2BA spacious home. Deck, W/D, 15 mins from campus. Only \$900/mo. Call 919-779-9663

Save gas, save time-4BD/3BA on edge of campus. W/D stove, refrigerator, dishwasher and disposal, ready \$950/mo. 851-8881, 787-4434, 623-4185

Cary/Raleigh Attractive 2BD/2BA spacious townhome with fireplace, vaulted ceilings, deck, storage room. Only \$885/mo. Convenient to NCSU, I-40 and downtown. Available now. Call 919-395-6599

Male roommate needed 3BD/2BA off of Kaplan Drive. 325+ utilities. 859-6960

Female roommate needed \$275/mo. utilities. Within walking distance of campus. Call 824-7545, Bob.

Female roommate needed 4BD/2BA. Pets welcome. Off Hillsborough St., close to campus. \$300/mo. Call Meaghan 919-755-1972.

### Apartments For Rent

1 year old 1 1/4 mile from Centennial Campus 2BD/2.5BA, 1400sqft. Starting at \$895. 1500 Claiborne Ct., Thistlewood townhomes 844-7888 or 880-1320

We have a variety of apartments close to NCSU. Ranging in price from \$300-700/mo. Call Schrader Properties. 872-5676

Brand new 4BD/4BA townhome avail immediately \$360/mo. rent www.universitysites.net 828-6278

Studio apt available huge room plus bedroom, bath, kitchen, independent entrance. Completely furnished and equipped, almost 1000 sqft. \$600 includes all N/S only. Please call Hergeth at 515-6574

1BD/1BA duplex with W/D, fenced in back yard. Mordecai Area. 845-1337

West Raleigh duplex 3BD/2.5BA W/D, fireplace, 5116 Thea Ln. No Pets. 800-780-6871

4BR/4BA condo off Avenet Ferry 12, 9 or 6 month lease available. Pool, basketball, volleyball, W/D, and microwave. Call 233-7432 for more details.

West Raleigh Triplex near NCSU 2BD/2BA, fireplace, 980 sq ft. modern and bright, pet friendly, great landlord. Call 542-4694 or 604-4404. Only \$725/mo.

### Roommates Wanted

Laid back, open-minded, N/S, female student wanted to share apartment on Wolfline, available December W/D, high-speed internet access. \$255/mo. +14. utilities. Call Becky 858-0957

1 M/F roommates needed for Lake Park Apartments. \$325/mo. plus 14 utilities. 858-7542

Male roommate needed 3BD/2BA off of Kaplan Drive. 325+ utilities. 859-6960

Female roommate needed \$275/mo. utilities. Within walking distance of campus. Call 824-7545, Bob.

Female roommate needed 4BD/2BA. Pets welcome. Off Hillsborough St., close to campus. \$300/mo. Call Meaghan 919-755-1972.

Wanted: Responsible male to share house with 2 roommates and a big friendly dog. \$291 + 1/3 util. Nice place. Five min drive from campus. Leave a message at 838-0961. Will call back ASAP!

Seeking roommate to rent 4BD/4BA condo at Lake Park. Rent is \$320/mo. +14 utilities. LR and Kitchen fully furnished. Call ASAP. Amber 233-1583

Female roommate wanted. University Commons. 4BR/4BA, shared kitchen and den. Security system. \$375/mo; utilities included. Call Kelly at 831-1984.

### Room for Rent

Room for rent at University Commons Condos. Private BA, cable tv, internet. W/D. \$325/mo + 1/4 utilities. Call Nate at 919-332-5332

One room for rent at Lake Park condos, non-smoker. Private bedroom, bath, W/D, pool. \$325-1/4 utilities. Call 467-6776. Available immediately. One month free, ask for details.

Room available immediately at The Abbey. Call Jessica for more information. 919-854-4759

Master bedroom with private bathroom for rent in a 3-story 3BD townhouse. 5 mins from campus. \$330/mo. Five piece bathroom set avail-price negotiable. Call 919-395-6524

**ROOMS FOR RENT**  
NEAR NCSU UTILITIES PAID, PRIVATE BATHS, AVAIL. NOW! \$400/MONTH. CALL 469-2499/606-7667

Room for Rent at University Commons. Private BA, water and cable included, negotiable deposit. \$280/mo + 1/4 utilities. Available immediately. Call 834-7208 after 7p.m.

Melrose Apartments \$399/mo + power/water. Free ethernet, W/D, full kitchen and living area. Individual rooms w/full bath. May and/or August. Call 834-2702.

1 room, 3BD/2BA apartment at Avenet Ferry Rd. \$230/mo + 1/3 utilities. Call 858-5437 or email gcal@univ.ncsu.edu

### Condos For Rent

1BD/1BA Lake Park Condo. W/D \$375/mo; utilities included. 1 Free month. Call Dan 812-4001.

Lake Park Condo w/2BD Available. Private BA, pool, volleyball court. \$320 + utilities/mo. For more information call 919-854-7861 or 336-874-4877

### Services

15 min. from State. Stall/Pasture board available. \$350-\$230. 160 acres, x-country course, stadium jumping, lit arena. Horses for sale, lessons available. Timothy Hay, 919-779-4941, 919-662-4065.

Party Rental:  
1. Tableware cleaning & stocking  
2. Linens attendant & showroom sales  
3. Morning delivery & setup  
Flexible hours & days. Near campus. 833-9743

### Child Care

10-hr/wk early pm care to NCSU for 1 & 3 year olds. No car needed but license required. Experience and references preferred. Call 834-3449.

Mothers helper wanted after school M-F to care for 11-month old at office on Hillsborough St. N/S, please call Denise at 821-3340 (W) 363-7221 (H)

### Help Wanted

Ver Assistant/Receptionist needed P/T for small animal hospital in Cary. 15-20 hours per week. Mornings and weekends. Call 469-8086

Wanted: Customer Service Representatives. Will train. Good P/T income. 919-248-9504

Fast-growing RTP-based manufacturing company needs dependable F/T & P/T help: Component Cleaning Inspector, Assembly Technician, and Electronic Test Technician. Will train. Value Recovered Assets, Inc.: 919-806-3704

**SUMMER IN MAINE.** Male/female instructors needed: Tennis, Swim, Land Sports, Canoe, Kayak, Sail, Water-ski, Outdoor Living, Rocks, Ropes, Arts, Theatre and Riding/Picturesque locations, exceptional facilities. June-August. Residential. Apply online or call TRIP/LAKE CAMP for girls: 1-800-997-4347 www.trip/lakecamp.com. CAMP TAKAJKO for boys: 1-800-250-8252 www.campatakajo.com

Female tutor needed/offer w/help in Math, American History and homework from 4-6 in the evening. Mon-Thurs. 2hrs/day. \$10/hr. 15 minutes from campus in Cary

Grounds keeper/odd jobs, flexible hours, 15-20hrs/wk. \$7/hr. 781-7501

Intern wanted. Work in the music business. We manage five national bands. No pay. Gain real music business experience. Casual atmosphere. Deep South Entertainment. 919-844-1515

Part-Time Counter Clerk Needed. Flexible hours - evenings 3-7 and Saturdays 8-2. Pope's Cleaners at Medlin Drive. 787-3244

**STUDENTS! NEED MONEY?** EPM Lawn Care has several P/T positions avail. You can work around your class schedule. Daytime, evenings, and Saturdays. Must have transportation. Earn \$9/hr. Call Dale at 467-0660. EOE/AA/M/F/D/V

Interns wanted. Work in the music business. We manage five national bands. No pay. Gain real music business experience. Casual atmosphere. Deep South Entertainment. 919-844-1515

College Students WANTED: Evenings Part time 4-9 \*Great money and fun work \*Learn people skills while you earn \*Make \$8 to \$9.50 an hour \*Work for Advantage Security an ADT Dealership \*Appointment setting only (no selling) \*PAID WEEKLY

Call Jason our marketing guy Mon & Tues 10-2 954-2250

Part-Time/Part-time, flexible hours for Accounting/Business major working in a real estate accounting department. Approximately 12 hours/week; at least 8 hours from Tuesday to Thursday. \$8.00-\$9.00/hour. One year commitment. Send resume or work history to: Accounting, PO Box 71102, Raleigh, NC 27619 or fax to 919-876-9288

\$250 A Day Potential - Bartending. Training Provided. Call 1-800-293-3985 ext 521

Lucky 32 Opening Soon. The most professional restaurant company in the universe is coming to Cary. Now hiring friendly, energetic, detail-oriented people for all positions including: Bar Servers, Front Door Staff, Servers, Kitchen Staff. Please apply in person, Monday-Friday, 9:00a.m.-5:00p.m. Lucky 32, 7307 Tyson Rd., Cary, N.C. Between NC 1-64 and Kildine Farm Rd. on Tyson 719-233-1632

NC Symphony Box Office seeks PT employee, 16-20 hours per week including some nights & weekends. Pay \$8-\$10/hr. Contact Gary O'Connor 733-2750 ext 226, Mon-Fri 8:30-5

Sports minded person wanted to teach people to play basketball and cook faster. Evenings/weekends. Must be sharp, competitive, and fun. \$15-\$25/hr. Call 468-6060

TeleMarketers wanted! We are looking for bright, energetic, responsible students for P/T jobs at UBS PaineWebber. One semester commitment, Monday, Tuesday, and Wednesday evenings from 6-9pm. Great resume builder. Call Carolyn at 785-2508

Afternoon Mother's Helper(s) wanted 1-3 afternoons/week MWTh. Responsible non-smoker(s) w/own car needed to transport and care for children ages 9,14,81,5, run errands, fold laundry, and do limited food preparation. Durham, 2-6:30 MWTh. References required 489-1989

**AFTER SCHOOL CARE:** Responsible student needed for after school care for 12 yr. old daughter; some evenings req'd. homework help, must drive, non-smoker. Approx. 15 hours/wk. Please call Donna Chon (919)76-9543 or (w)783-9920

**WORK OPPORTUNITY:** Retired physician seeks office help. Flexible hours. Computer skills a must. Organized self-starter with integrity and sense of humor desired. \$9 per hour. 828-2245

Barn help needed at private stable to feed horses, clean stalls, groom, and do laundry. Flexible hours, pays cash. \$6/hr. 10 miles east of campus. Also Arabian horses for monthly lease. 217-2410

**BELLA MONICA SPECIALTIES**  
BEST NEW RESTAURANT OF 2001 - SEAS WAITS, BUS, BAR, & KITCHEN STAFF Apply 3-5 M-F 881-9778

### Notices

Volunteer! Work with refugees of all ages from over 30 countries as a mentor, friendly visitor or English tutor. Training provided. Call Julia @ Lutheran Family Services, 861-2808.

### Spring Break

**SPRING BREAK SUPER SALE!** Book your trip with STUDENTCITY.COM and save up to \$100 per person to Cancun, Bahamas, Jamaica, Padre, and Florida. Most popular student hotels including the Oasis and the Nassau Marriott Crystal Palace! Prices start at \$399! Sale ends soon! CALL NOW! 1-800-293-1443 or go to StudentCity.com!

**SPRING BREAK TICKETS!** Get a FREE MTV audience ticket to select shows when you book your trip through StudentCity.com! Go to MTV.com or call StudentCity.com at 1-800-293-1443 for details! Tours and tickets are limited.

**A FREE SPRING BREAK!** Destinations/Parties! Lowest Prices Guaranteed! Best Airlines/Hotels! Free Booze/Food! 2 Free Trips on 15 States. Earn Cash! Group Discounts! Bookonline www.sunspasitours.com 1-800-426-7710

Spring Break Bahamas Party Cruise! 5 Days \$279! Includes Meals & Free Parties! Awesome Beaches! Nightlife! Departs From Florida! Cancun & Jamaica \$459! springbreaktravel.com 1-800-678-6386

Spring Break Panama City From \$129! Boatswain Room w/Kitchen! Next to Club! 7 Parties! Including Free Drinks! Daytona \$199! springbreaktravel.com 1-800-678-6386

#1 Spring Break Vacations! Cancun, Jamaica, Bahamas, & Florida! Best Parties, Best Hotels, Best Prices! Sale is limited! Hurry up & Book Now! 1-800-234-7007 www.888summer-tours.com

**ACT NOW!** Get the best spring break prices! South P a d r e C a n c u n , J a m a i c a , B a h m a s , A c a p u l c o , F l o r i d a , & Margarita. Reps. earn \$\$\$ Group discounts for 6-, 8-, 10-, 12-, 15-, 20- & 25- / www.leisuretours.com

### Bahama Spring Break

\$189.00 5 days/4 nights \$239.00 7 days/6 nights

**PRICES INCLUDE:** Round-trip luxury cruise with food. Accommodations on the island at one of Ten resorts (your choice).

Appalachia Travel 1-800-867-5018

www.BahamaSun.com

Book Early for Best Selection!

### Learn to Fly!!

Wings of Carolina flying club

• Non-profit

• Member-owned since 1961

• Fully insured

• Lowest cost

• Ground Schools

• Complete Flight Training

Conveniently located off US-1, south of Cary

For more information call: 919-776-2003

www.wingsofcarolina.org

Private Pilot

Small and ISR

Ground Schools

Starting Jan. 22

Call for details

### COLLEGE DIGZ.COM

FREE Off-Campus

Housing, Sublet, and

Roommate Searching

## STEVE

Continued from Page 8

## 6. Florida State (9-6, 2-2) — Grade: B-

Coming into the season, who thought Florida State would do anything? Not I, that's for sure. Despite six losses, the Seminoles have had a fairly successful season. Monte Cummings and Delvon Arrington are having good senior seasons, and freshman Anthony Richardson is playing well.

It's been a long time since Florida State has picked up wins against both Duke and North Carolina, and it's a positive step for Steve Robinson's program.

## 7. Clemson (11-7, 2-3) — Grade: C+

The Tigers have been an enigma this year. They have beaten Virginia and won at Georgia Tech. They gave State all it could handle for 40 minutes. They have also lost to Yale and Winthrop, however.

Clemson seems to have a decent inside-outside game. Jamar McKnight is a solid senior for the Tigers, and sophomores Chris Hobbs and Tony Stockman have the potential to be really good players. Clemson just needs to be more consistent.

## 8. North Carolina (5-9, 1-4) — Grade: F

While it was obvious the Heels could have a down year coming into this season, no one expected such a complete collapse. UNC does have four McDonald's All-Americans on its roster.

Despite putting up double-digit numbers, Jason Capel has proven that he is not a good first option. Kris Lang hasn't been much better in that role either. The Heels' freshman class has played decently but not well enough to keep Chapel Hill out of despair.

## 9. Georgia Tech (7-10, 0-4) — Grade: C-

Georgia Tech is not a good team this year, however, it's somewhat excusable. In his second year on the job, Paul Hewitt has been hampered by the 5.8 recruiting rule in college basketball. Entering the season, he only had 10 scholarship players. Then Michael Isehour was lost for the season with leukemia.

Tech has managed to pick up big wins against Wisconsin and Syracuse. Those two wins, coupled with a potential ACC upset in the upcoming weeks, could be something for the Yellow Jackets to build on for next year.

Steve Thompson's columns appear on Thursdays. He can be reached at 515-

## WRESTLING

Continued from Page 8

State finally got another victory at the 165-pound division as Pierre Pryor soundly defeated Jake Reynolds 6-1. With the victory, State closed the gap between the teams to 18-6.

The Pack's Dustin Kawa then carried the momentum into the 174-pound class, winning handily against Mark Canty, 13-6. Kawa had five takedowns in the match, more than the rest of his team combined to that point.

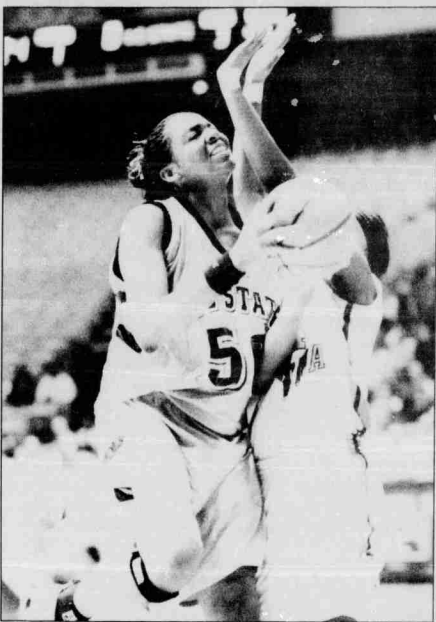
Jon Godwin finished up the match for the Wolfpack but couldn't close the distance between the Pack and the Heels, losing to Nick Richmond 10-4.

The defeat dropped State to .500 for the season and frustrated Guzzo.

"Well, Ngozi did good I thought," said Guzzo. "We got off to a good start with Gore winning a close match, and that was a key bout. Ngozi wrestled really tough."

"From that point on, I just don't think we got a really strong effort. Some of the kids did well; I guess we just didn't give it a strong enough effort to win."

**WKNC**  
For the best in Rap and Hip-Hop  
88.1FM  
**UNDERGROUND 88**  
11PM-2AM Monday through Thursday  
9PM-2AM Saturday



Center Kaayla Chones (50) has played well for the Pack since the team's leading scorer Carisse Moody went down with an injury.

## BASKETBALL

Continued from Page 8

in a week. The Seminoles have struggled in the ACC, however, and are tied with Wake Forest for last place in the conference.

Florida State is a more experienced team than in years past, starting two seniors and only one underclassman. Head coach Sue Semrau, the 2001 ACC Coach of the Year, led her team to an NCAA Tournament berth last season.

Last year, FSU defeated the nationally ranked Wolfpack 74-70. State will try to avoid a repeat performance this

year.

"I know they need a win as much as us, so it will be a very tough game on the road," Yow said.

FSU possesses a strong scoring punch. Senior guard April Taylor, a member of the All-ACC Third Team last year, leads the Seminoles in scoring, averaging 15.5 points per game. Sophomore forward Tashieka Morris adds 14.9, and junior forward Shinnicki Whiting puts in 13.4. FSU is also third in scoring in the ACC as a team, averaging 72.2 points per game.

State will also have to watch the Seminoles from behind the arc. FSU is second in the ACC in three-point percentage, shooting 41.7 percent from behind the three-point line.

I want you to recycle me.



## WOMEN

Continued from Page 8

long time," said assistant coach Laurie Hemes. "So this should be a good year. Kristin, Katie, Megan, and Amy should be really strong. All four of them have either run national marks before or have shown they have the capability to. Beth Fonner, Josie Lauber and Kara Price are also all looking really strong."

Renae Robinson finished sixth at the ACC Outdoor Championships in the 800.

"Renae did a tremendous job in outdoor last season," said assistant coach Terry Reese. "I'm looking forward to working with her this season. I'd like to get her time down below 2:10 for the half-mile. From the work that she's been putting in, I can easily see that happening."

Sophomore Felicia Fant should be one of the top sprinters on State's team. She faced injuries last year and was held out of the ACC Championships.

"Last year really should have been a redshirt year for her because of her injuries," said Reese. "This year, she is coming along really well. Before she got hurt last year, she was one of the best runners in the ACC. I'm looking to see her pick up where she left off and hopefully start improving on that."

Reese also expects fast times out of freshman Ebony Foster.

"Ebony is a short sprinter, but she has range up to the 400 meters," Reese

## MEN

Continued from Page 8

Graham and Lamont Reid can do."

State's perennially strong distance team has several athletes capable of performing well this season. Dugan, though sick last year during the ACC Championships, is a seasoned veteran with experience at the national level in both indoor and outdoor track.

Senior Ryan Woods is the defending ACC champion in the 3,000 and 5,000. He boasts personal indoor bests of 8:16 and 14:16 in these events.

Chad Pearson is another runner who could potentially do very well on the track. He received All-America honors in cross country after redshirting both track seasons last year.

"We're led by the distance crew of Dugan, Woods and Pearson," said Geiger. "Andy Smith is an All-American who redshirted last indoor season and should be strong. Ricky Brookshire made the finals in the mile last year, and David Christian keeps getting better, and I think he'll help us."

Even without Oglesby, State's throwing team is strong. An experienced crew of James Rowell, Ryan Furlough

said. "For the first few meets I'm going to test the waters with her and see if she has the ability to be a factor in the 400 as well as the short sprints at ACCs."

Sophomore Kristin Pace finished second in the high jump at the ACC Indoor Championships two years ago before redshirting last track season. She earned All-America status in the high jump as a freshman.

"Kristin certainly is one of the higher-level performers for us," said assistant coach Gail Olsen. "She is a high-level athlete who has the potential to have a big impact on the conference and national levels."

Desiree Mittman finished eighth at the ACC Indoor Finals in the triple jump last year with a mark of 39-7 1/4.

"Desiree had an excellent freshman year last year, especially considering her marks coming out of high school," Olsen said. "The improvement she showed during indoor last year was tremendous. She suffered some injuries during the outdoor season, but so far she is looking stronger than she did last year."

Katie Bolac, State's top pole vaulter, missed some training at the end of the fall due to an injury but has been jumping very well in practice, according to Olsen. Bolac finished 11th in the conference last year.

"Even after a very short time training after that injury, Katie has been jumping extremely well — probably better than she did last year at this time," Olsen said. "Her practice vaults are probably a foot ahead of where she was last year."

and Randy Cass will try to compensate for Oglesby's absence. Rowell is State's best indoor thrower, having finished third in the 35-pound weight throw at the ACC Championships last year.

"James is very athletically talented," said assistant coach Gail Olsen. "And I think he can help fill the void. The other guys on the team are also capable of scoring."

Justin Farmer will likely lead the pole vault team this season. David Kessler, one of State's top vaulters, has a back injury and will have to miss some training at the beginning of this indoor season.

"Eric Hovestad, a freshman, has a lot of ability, but he still has a lot to learn," Olsen said. "He has to make some changes from high school, but he certainly has a lot of ability."

Jason Vieira competed with the indoor track team for only three weeks last year, but he progressed to the finals at the ACC Championships.

"I think that's a good indication of how much talent Jason has," said Olsen. "But the league has gotten better at the triple jump, so he will have to improve with them. It takes some time to develop the technical aspect of jumping even when the talent is there, but he is coming along well."

## TECHNICIAN

www.technicianonline.com

Now hiring  
Copy  
Editors

ENG214  
is a prerequisite

515-2411

or email Amy at

acbissin@unity.ncsu.edu



M. Basketball vs. Ga. Tech, 1/19, 2  
W. Basketball @ Florida St., 1/17, 7:30  
Gymnastics @ Kent State, 1/20  
Wrestling vs. Maryland, 1/19, 2  
Indoor Track, VT Invitational, 1/19  
M. Tennis @ Tulsa, 1/19

## Wrestling struggles against Heels

◆The Wolfpack dropped its fourth match in a row, losing to North Carolina in disappointing fashion.

Jay Kohler

Staff Writer

CHAPEL HILL — The N.C. State wrestling team began its defense of the ACC wrestling title Thursday night against perennial rival North Carolina. After tough losses to Hofstra and Wyoming at the Virginia Duals meet Friday, State was hoping to break its three-match skid and get back to its winning ways.

Unfortunately for the Wolfpack, the Tar Heels dominated the match, winning 21-9 in a low-scoring affair.

"Well, it was a disappointing loss," said head coach Bob Cuzzo. "We didn't wrestle very well; we just got outwrestled through the whole match. Carolina did a great job, and we didn't. They just outwrestled us. In some matches there was a lot of offense, and in some matches there was none. A lot of times it has to do with individual styles. I'm disappointed in our effort basically."

State (4-4, 0-1) got off on the right foot against the Heels (4-2, 1-0) with Jason Gore winning 5-4 over Dustin Heist in the 197-pound class. The match wasn't decided until a Gore takedown late in the third period.

State's lead was short lived, however, as the tides quickly turned against the Pack. At heavyweight, Ngozi Collins wasn't able to upset Matt Kenny, losing a close 5-3 match to the defending ACC champion.

State's George Cintron was then shut out in the 125-pound match, falling 3-0 to Chris Rodrigues.

The Heels' Evan Sola soundly defeated Ryan McCollum in the 133-pound match, winning 9-3 and recording nearly three minutes of riding time. UNC took a 9-3 lead, but the damage wasn't done.

## Track launches indoor season

### Men open season with confidence

◆The men's indoor track and field team gets back one standout performer but loses another to injury.

Todd Lion

Senior Staff Writer

It's a typical case of good news, bad news for the N.C. State men's indoor track and field team this season.

The good news is that senior Tyrone Dozier, a national qualifier and ACC champion, is back in the lineup after missing both track seasons last year.

The bad news is that Isaiah Oglesby, also a national qualifier and ACC champion, will be missing the indoor season due to recent surgery.

"The biggest problem on our men's side is Isaiah's surgery," said head coach Rollie Geiger. "The loss of Isaiah is huge, not only on the conference level but also on the national level. Unfortunately, to move up the ladder in the conference championships, we would probably have to have both Tyrone and Isaiah."

Even without Oglesby in the lineup, the track team fields a strong squad, led by Dozier in the sprints and senior Chris Dugan in the distance events.

Two years ago, Dozier won the ACC Indoor Championship in the 400-meter dash with a time of 46.15 seconds and also placed 13th at the NCAA Indoor Championships in that event. During the outdoor season, he recorded a school-record time of 45.74 in the 400.

"I'm really looking forward to having Tyrone back," said assistant coach Terry Reese. "The way his training has been going so far, I'm really looking for some big things out of him."

A strong squad of sprinters will be backing Dozier this season. Joseph Brent, Monterio Adams and transfer

Derrick Harris all have experience and will likely contribute to the team's success this season. Brent finished eighth in the 60 and seventh in the 200 at last year's championship as well as competing on State's fifth

Derrick Harris shows off his form and focus.

Patrick Cozine appears to float over the track.

place 4 x 400 relay team. Adams also competed on the relay team as a freshman.

"I'm looking for Monterio to be up with Tyrone on the podium at the end of the season," said Reese. "I'm looking to get the 4 x 400 team qualified for nationals this year."

"We are getting a couple of football players coming out this year that should help us. I'm really looking forward to seeing what Troy



See MEN Page 7

Dave Miller lost to Mike Booth 3-1.

Kevin Gabrielson got the first State takedown in five matches against James O'Conner but couldn't hold onto the momentum, losing 6-2.

See WRESTLING Page 7



North Carolina toppled the Pack 21-9 Wednesday night.

### Women back at full strength

◆Distance runners provide the foundation for the women's indoor track and field team.

Todd Lion

Senior Staff Writer

The N.C. State women's indoor track and field team wants to improve on its ninth-place finish at last year's ACC Championships, and this year's team certainly has the ability to do just that.

Last year's team was severely hampered by injuries and redshirts, but this year looks much more promising. The women's cross country team just concluded a fantastic year by finishing second at the NCAA Finals. Only one person on that team will not be running indoor track.

"Our strength lies in the 1,500-meters and above," said head coach Rollie Geiger. "We are led by national-qualifier Kristin Price. One of our high scorers for the last couple of years has been Katie Sabino. Megan Coombs and Amy Byskirch should also be really strong."

Sophomore Price is already an All-American. Last year, as a Virginia Tech athlete, she finished fourth in the 3,000 at the NCAA Indoor Championships and 10th in the 5,000 at the outdoor event. She recently finished fourth at the NCAA Cross Country Finals.

Sabino finished third in the 1,500 and 3,000 at the 2000 ACC Indoor Championships as well as having several appearances at the NCAA Finals.

"We've got the best distance squad on the track that we've had in a long

See WOMEN Page 7

## Pack travels to Florida State

◆The N.C. State women's basketball team will attempt to maintain its intensity against the Seminoles.

Memie Ezike

Staff Writer

One of head coach Kay Yow's favorite things to talk about is improvement.

The N.C. State women's basketball team will get another chance to show how much it has improved in recent days when it travels to Tallahassee, Fla., for a matchup with ACC foe Florida State tonight at 7:30 p.m.

State, coming off a fiercely contested, emotional loss to Duke in Reynolds Coliseum Sunday, looks to return to its winning ways. The Pack grabbed an impressive road win earlier in the week at North Carolina.

Despite an injury to leading scorer Carisse Moody and the departure of

veteran guards Ivy Gardner and Daphne Hutcherson, the Pack has played with increased intensity recently, winning big games against UNC and Georgia Tech.

"The real test now is to go to Florida State and see if we can play with the same kind of emotion," Yow said. "Sometimes, playing rivals like North Carolina and Duke can help to bring about that emotion. Now we need to take that emotion to the rest of our games."

State, led by sophomore center Kaayla Chones and freshman Rachel Stockdale, has had to make adjustments in the wake of Moody's injury. Yow has been relatively pleased with the results.

"Like the attitude we have right now in practice and in games," Yow said. "We are just focusing on being competitors. We need to continue to improve in the execution of our system."

Yow stresses the importance of win-

ning the battle of the boards, and the Pack is listening. The team is one of the ACC's top rebounding squads, ranking first in defensive rebounds with 28.8 per game.

Chones is ninth in the ACC in rebounding, averaging 6.1 per game, and Talisha Scates is 18th in the league, averaging 5.1 per contest.

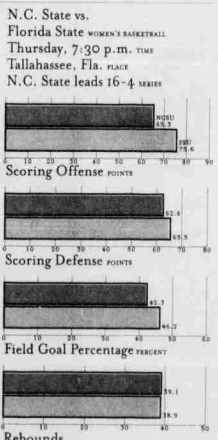
Chones is also second on the team in scoring, averaging 11.3 points. Amy Simpson, who contributed 11 vs. Duke, averages 8.4 per outing.

With the departures and the injuries, several young players have been called upon to step up, and they have responded.

Kendra Bell had career highs of 11 points and six assists against Duke. Stockdale also came off the bench to contribute hustle and 12 points against the Devils.

The Pack will face a well-versed Florida State team that has not played

See BASKETBALL Page 7



## BASKETBALL Progress reports

Unfortunately in sports, a season's success or failure is often determined by win-loss record alone. Rarely is a team that loses many games praised for having a good season, with the converse holding true as well.

Sometimes a more interesting gauge of a team's success is to compare how it "should" have performed with how the season actually progressed.

I hate when professors grade based on improvement, effort and other qualitative factors, but for the purpose of this column I will morph into a professor to evaluate the play of ACC basketball teams (with an emphasis being placed on performance in ACC games).



Steve Thompson

1. Maryland (13-2, 3-0 ACC) — Grade: A-

Maryland was supposed to be good this year, but I wasn't sure how consistent they would be. Last year, for example, the Terrapins struggled through much of the year before vindication came in the form of a Final Four trip.

This year, Maryland looks solid. Aside from a couple out-of-conference hiccups — both against good teams — the Terps have shown the ability to either grit out a win or simply blow the other team across the court. Maryland has the best bench in the ACC, which enables it to be one of the few teams in the nation that can compete with Duke.

2. Duke (14-1, 3-1) — Grade: B+

Duke lost one game by one point. They are the top-ranked team in the nation. But I expected a little more from the Blue Devils.

Duke has the best starting lineup college basketball has seen since, well, last year — when Duke also had a dominating starting five. Even on their worst night, the Devils shouldn't have any problems with Florida State. Nor should they have to labor to beat San Diego State or Seton Hall.

Recently, Duke has shown the desire that has been lacking for much of the season. If the Blue Devils maintain this newfound hunger, I'd be surprised if their search for another title went uncomplicated.

3. Wake Forest (13-4, 3-1) — Grade: B-

Everyone knew the Demon Deacons were returning an experienced, talented team. What was a question coming into this season was whether the players would take to the pressing style of Skip Prosser.

The answer has been a resounding yes. The Deacons came out of the gates quickly by reaching the finals of the Preseason NIT. They've shown the ability to be a dominating team, thrashing their first three ACC opponents before Tuesday's setback at Virginia.

4. N.C. State (13-4, 3-2) — Grade: A-

On the verge of ending its 10-year exile from the NCAA tournament, the Wolfpack is the surprise team of the ACC so far. Despite starting the season slowly with losses to Ohio State and Massachusetts, State has responded. A traditionally poor road team, State has won four in a row on the road, with two of the wins coming on last-second shots.

Anthony Grundy has been the most consistent performer, but Archie Miller, Clifford Crawford, Marcus Melvin, Scooter Sherrill, Josh Powell, Julius Hodge and Iliyan Estimov have all had big games to help lead the Pack to wins. With such a diverse squad, State has thrived.

5. Virginia (11-2, 2-2) — Grade: C

The Cavaliers returned four of their starters from a year ago and were expected to challenge Duke and Maryland in at least some aspect. An early 9-0 record pushed Virginia into the top five, but the Cavs lost their first two ACC games and are now struggling to stay in the upper echelon.

Virginia has relied too heavily on the shooting of Roger Mason. For Virginia to be a great team, it needs to get the ball to Travis Watson more often and rely less on the outside shot. Watson has the ability to dominate the low post, but he seems to be absent from Virginia's offense for long stretches of games.

See STEVE Page 7