

Technician

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News



Staff photo by Fred Woolard

Freshmen taste campus life

Each school in the university will host incoming freshmen this month. The traditional three-day orientation seminars provide the new students with a chance to sample university life firsthand. During this time freshmen will be introduced to the various academic and social facets of University life.

Students cite various reasons for withdrawal

Ken Stallings
News Writer

Fourteen percent of fall 1983 freshmen discontinued studies at State, according to Brenda Rogers of the Office of Institutional Research at State.

The study further concluded that a larger proportion of 1983 freshmen blacks withdrew than did freshmen whites.

Rogers said that the differences were not statistically significant. Of those students who withdrew, black students' academic performances were significantly poorer than expected, Rogers said.

Of those students polled, 84 percent of blacks said that their actual academic performance was lower than their expected performance. Only 58 percent of white students had lower actual performances.

Rogers added that 95 percent of these black students felt that grades were very important in their college careers. According to the poll these students placed great emphasis on their academics while at State.

These students added that their extracurricular environments were generally positive.

The students said that they were generally disenchanted with the faculty. These students did not feel that the faculty wanted to develop a good working relationship with them.

Rogers added, however, that the students felt that the faculty were interested in the students' academic performances.

Rogers could not give any reasons for these students' low performances. She said that no follow-up study was likely at present.

The study also polled withdrawing students of all four academic classes.

These students listed housing problems, large campus size, dissatisfaction with courses and the impersonality of the campus as reasons for their withdrawal.

Students, in general, seem to agree that the faculty were too impersonal, the study concluded.

Students tended to withdraw from the University because of academic factors instead of extracurricular factors, Rogers concluded.

Boulevard has long history

George Crockett
Staff Writer

Since its construction, the area surrounding Western Boulevard has seen some dramatic changes.

On November 14, 1924 *The Raleigh Times* reported that surveying had begun for a three-quarter mile western outlet from the city to relieve traffic on Hillsborough Street.

Bob Woodward, who in 1927

built one of the first three houses to occupy the 5300-5400 blocks of Western Boulevard, reports that the new two-lane highway was being paved at that time.

(See *Western*, page 3)

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Professors produce award-winning series

Jim Shell
News Writer

Dr. Michael Walden of the department of economics and business, and S. Reese Edwards of the department of agricultural communications, recently won a \$2500 second place Champion Tuck Award for a series of radio programs they produced last October.

The Champion Tuck Award is given by the Amos Tuck School of Business Administration at Dartmouth College in an effort to promote reporting that improves the public's understanding of issues relating to business and economics.

The award-winning programs focus on the use of phosphates in detergents as an economic issue. The problem was how to pay for removing phosphates from the water once they had been flushed into the environment.

North Carolina has not yet banned the use of phosphate detergents, although bills concerning this topic have been proposed by state lawmakers in the past.

Walden concurred that by adding from one to one and one-half cent per ounce to the price of detergents containing phosphates his estimates show that expanded waste treatment facilities for their clean-up could be financed.

This system "allows people to a choice while the price compensates for any possible side effects."

Walden pointed out that people use the products because they are useful and that they may not be aware of possible harmful side effects. The price increase for the product overall would be about 10 percent, and the consumer could decide if the extra money was worth the product's usefulness.

Last year Walden took his findings before public hearings on the phosphate detergent question.

Environmentalists generally favor a complete banning of phosphates while representatives of the detergent industry are anxious not to have the prices of their phosphate products raised.

Walden admits that it's a tough question because "there is a debate even in the scientific community as to how harmful phosphates are."

Walden said that his method would probably not be incorporated into this state's policies because the present administration would tend to view the extra price for phosphates as a tax, and the governor is opposed to any tax increases.

Walden said that instead of calling the price increase a tax he would characterize it more as a "user fee" since the revenue would be directly aimed at financing phosphate removal.

The revenue collected would be used to finance new plants to help remove phosphates from water supplies as well as to expand existing plants.

The radio program is called "The Economic Perspective" and is sponsored by the Agricultural Extension Service.

The five-minute show is aired weekly and can be heard locally on stations WPTF and WCPE. The programs are heard on 150 stations in a surrounding five state area.

Western development mirrors State's history

(continued from page 2)

"Western Boulevard was one of the first four-lanes in this area," State Archivist Maurice Toller said.

According to Toller, parts of Western Boulevard remain undeveloped because a great deal of the land along the boulevard is owned by the state of North Carolina.

An aerial photograph probably made shortly after the construction of the western outlet shows only a solitary cow barn along the east end. The photograph also shows the North Carolina Central Penitentiary sited north of the present penitentiary.

The Governor Morehead School for the Blind and State were other state-owned properties along the boulevard.

In 1927 "all that was on the highway was a country store on the right side coming out in front of Pullen Park and State sheep barns on the side of the road just east of the new building (McKimmon Center) by Wendy's," Bob Woodard said, who adds, "the land across the highway from Pullen Park was a cow pasture belonging to Smith Dairy."

A mid-1930s aerial photograph of State campus, Western Boulevard and land to the south shows nothing south of the railroad tracks except Thompson Gym and athletic fields and, where Reynolds Coliseum now stands, a cluster of cow barns. Along Western Boul-

levard there are no buildings, only fields.

From 1899 till 1970 there was a Catholic orphanage on Nazareth Street. Price Street, which parallels the boulevard east of Nazareth Street, was named for Father Price who founded the orphanage, according to Elizabeth Murray.

Murray said that the site of the early country store in front of Pullen Park was occupied by a succession of businesses between about 1943 and 1959, including Park Cemetery, Club Bonaird, Club Carlisle, WNAD TV and WKIX radio and Town and Country Store at the present location of the 7-11 store on Ashe Avenue.

"I remember the Club Bonaird well; I used to go there with my dates," Murray said. She also said Park Cemetery was probably an animal cemetery since Pullen Park at one time had a zoo.

An early business along Western Boulevard was Raleigh Potato Chip Company, established in the 1930s at the corner of Western and present day Kirby Street.

In the late 1940s housing for State married students and their families was constructed between Gorman and Method streets on the north side of Western.

"The housing consisted of quonset huts, and since most of the married students were WWII veterans, the area was popularly known as Vetville," Murray said.

Purchase of land for Vetville began the encroachment into the black community of Method, which is one of the oldest communities in west Raleigh, according to Murray. This move presented a dilemma for the landowners: whether to maintain their homes and their community or sell out for the big bucks offered.

In the early 1960s State replaced the quonset huts with



more permanent housing and named the area McKimmon Village, by which it was known until 1976 when McKimmon Extension Education Center was built and the Village was renamed King Village.

It was in the 1950s that the pace of development began to increase along Western Boulevard. Some of the first buildings built in the '50s included the State Veterinary School and House of Sleep Furniture Store.

House of Sleep Furniture Store was in the 3900 block and "was a substantial business for that location at that time," according to Murray.

Marian Batey, a retired school principal who has lived at the corner of Nazareth and Price for 25 years, said that Mission Valley Shopping Center and Motel were built eight or 10 years ago. Until that time, the main feature of that area had been a putt-putt golf course.

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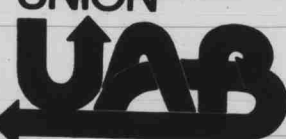



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Opinion

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

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

The real thing

Why can't the people at Coca-Cola understand the logic behind the saying: Don't fix something if it isn't broken.

Well, the big wigs at Coke have ignored reason and decided to change their 99-year-old formula on April 23 in hopes of re-establishing themselves as kingpin of the cola industry.

Although Coke dominates the cola sales, recently Pepsi-Cola has captured some of Coke's market due to an extensive advertising campaign. The formula change is supposed to get cola drinkers to return to Coke.

While Coca-Cola officials claim that syrup sales have risen by 8 percent, Pepsi-Cola contends that their sales of bottled and canned drinks have increased by 14 percent. Both sides discredit each others figures.

However, the Coke officials have missed the whole point. If Coca-Cola is truly

"the real thing," how can they improve on it?

Coca-Cola claims its taste-test surveys show that drinkers like the new Coke better than the old and prefer it over Pepsi.

On the other hand, a survey conducted by Pepsi claims that only 18 percent of loyal Coke users prefer the new taste over the old. They contend that nearly two-thirds of regular Coke drinkers reacted negatively to the new formula.

This negative reaction is of little surprise. When people buy a Coke, they want the real thing — not a sweeter version, not a smoother taste.

It's about time that Coke admitted its mistake. They should cover their mishap with an simple apology: "We're sorry. We tried to improve the unimprovable. We tried to improve perfection. We're returning to our old formula; we're returning to "the real thing."



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Drug tests for students become mandatory

School infringes rights

BARRY BOWDEN

Editorial Columnist

High school students across the country are being abused.

Not physically by irate assistant principals wielding six-foot wooden paddles, but students are being abused by school boards that pass silly rules and policies to "protect" students.

East Rutherford, New Jersey is the nation's capital of student abuse. Its enlightened school board recently passed mandatory drug tests for all high school students.

Although the U.S. Supreme Court ruled last year that schools do not need probable cause to conduct searches, it did not rule that high school students are guilty until proven innocent. East Rutherford assumed that without help from the courts or lawmakers.

Drugs are unquestionably a problem in the nation's schools. Mandatory drug tests, however, will not solve the problem.

Instead, the testing will only generate harsh feelings between students and school officials. One mistake by a student during a party-filled weekend and he must go through life with a record of drug use without due process in the courts that the Constitution guarantees.

Are students somehow lesser citizens in the eyes of the law?

New Jersey teenagers aren't the only ones being abused. In Harnett County, North Carolina, \$13 missing from a student's pants pocket is enough to cause a strip search of about 25 students. Due process in action, no doubt.

The administrators who conducted the search didn't find the money, but they were suspended from administrative duties pending an investigation which is not yet finished.

High school smokers are out of luck in several North Carolina school systems as

Unfortunately, some less enlightened students would rather have the freedom to catch cancer than get an education. Believe it, some students will drop out of school as a result of the ban — not because they can't smoke at school but because of the increased feelings of hostility between students and faculty.

The hostility will not be any worse than it is now. But the feelings of hostility will be much worse than they are now.

An attitude that teachers are out to get students will cause a lot of students to give up because they feel that teachers will not give them a passing grade no matter how good their work is.

In fact, teachers will not fail students just because the students are caught smoking in the bathroom. For the most part, teachers are professionals above such petty actions. But students will feel that teachers are going to flunk them and the results will be the same.

How can students be expected to behave like responsible citizens when they are being abused by policies that restrict their basic rights?

The trend toward treatment of students like second class citizens must be halted and must be halted now.

Forum Policy

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

- deal with significant issues, breaking news or public interest,
- are typed or printed legibly and double spaced,
- are limited to 300 words, and
- are signed with the writer's address, phone number and, if the writer is a student, his classification and curriculum.

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

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

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

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

New Right attacks womens abortion right

The abortion rights of women across North Carolina are under seige in the General Assembly. They are under seige by a movement whose self-righteous leaders find nothing legitimate in the judgment of the U.S. Supreme Court or the American right to freedom of choice. It is a movement that chooses to influence moderate legislators through intimidation, scare tactics and grotesquely flamboyant theatrics. It is a movement that if not stopped will achieve an ideological takeover in the state legislature and enact social legislation that will inflict

are victims of rape and incest. All other indigent women must therefore resort to dangerous attempts at self-abortion to avoid unwanted pregnancy.

Obviously the Governor feels that different rules apply to rich and poor. As affluent women do not have to beg for money from the state, they may have abortions at will. But women with a lack of funds should be forced to have the babies they conceive. This is the cruel and twisted logic of Martin and his cronies.

In the House, Rep. Coy C. Privette and Rep. Richard Wright lead a similar attack upon the abortion rights of minors with proposed legislation that would require parental consent before unmarried girls under 17 could get an abortion. This cold-blooded, reptilian proposal lacks what all conservative proposals concerning abortion lack — compassion. It lacks compassion for a young woman faced with an unwanted pregnancy; compassion for the unearned shame she feels; compassion for the decision she must live with for the rest of her life. However,

STEPHEN LEMONS

Editorial Columnist

compassion is not a characteristic easily attributable to the self-styled apostles of the New Right.

The tactics used by these pro-life activists sink to a new low. Assured of their own infallibility, they use various scare tactics to bully undecided legislators onto their side. For instance, right-wing pressure groups have targeted moderate legislators, such as Rep. Ray Sparrow, for harassment and deluged them with pro-life propaganda. They also maintain a pervasive presence in the legislative building with such antics as holding prayer groups during committee and subcommittee meetings.

Many legislators have grown timid in the wake of these hysterical cadres of the New

Right. Afraid of being defeated in the next elections by candidates waving pro-choice votes, the lawmakers have quietly succumbed to the pressure. In fact, only the courageous efforts of such renowned legislators as Rep. Dan Blue and Rep. Mickey Michaux allow the pro-choice defense against these proposals to remain alive.

Why has the New Right utilized such tactics? It is partly owing to the nature of the movement itself. New Right followers feel they can do no wrong while doing "God's work." But it is more than that, for their extremism belies the importance of the abortion issue as a test for them. If they can win here, they will have the General Assembly in the palm of their hands. They will be able to hold the legislature hostage and demand that their agenda for the state become law.

To think that the New Right could soon be dictating legislation to our elected representatives is a sobering thought. For more is at stake in this battle than the abortion rights of women, though that issue is

important enough to defend vigorously. What is also at stake is the existence of our legislature as a fair and just deliberative body. Indeed what is at stake is democracy in North Carolina.

If, as Jefferson wrote, the sacrifice that democracy demands of each citizen is eternal vigilance, then that is the price we must pay now. And it is, by no means, too late to act. For though the New Right has won several favorable votes already, the last die has not yet been cast.

However, if we do not work quickly to assure our legislators that a pro-choice vote is a safe vote, then the New Right will own the legislature, and the citizens of North Carolina will be at their mercy. And when that happens, the New Rights' attack upon civil liberties and freedom of choice will broaden to include blacks, the poor, the young, the underprivileged and all women, not just indigent women and minors.

We should not allow ourselves to be lulled into inaction and apathy; it can happen — it is happening.

... right-wing pressure groups have targeted moderate legislators, such as Rep. Ray Sparrow, for harassment and deluged them with pro-life propaganda.

its conservative mores upon the population of N.C. It is a movement which calls itself the New Right.

The presence of the New Right in the 1985 General Assembly is undeniable, for with the election of Jim Martin in November came the election of several right-wing ideologues to the N.C. legislature. These New Right politicians give a legitimacy to attacks upon women's rights by conservative pressure groups — attacks which heretofore have, with good reason, been taboo in the state's lawmaking body. The primary attack is the assault upon a woman's right to an abortion.

Unable to outlaw abortion altogether because of the Supreme Court's 1973 Roe vs. Wade decision, neo-conservatives and fundamentalists seek to do the next best thing — deprive certain select women of freedom of choice. These are women who are largely unrepresented in state government, women who did not support or elect the New Right and its solons and are not likely to in the near future. These are women who are unable to fight back, and are thus helpless to the vicious attacks of such hard-hearted right-wingers. These are women who are indigent or underage.

Gov. Jim Martin leads the anti-choice attack upon the poor with his efforts to slash the State Abortion Fund for indigent women. According to the Governor, the only poorer-stricken women who deserve a state-funded abortion



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Entertainment



'til tuesday
Voices Carry
Epic

☆☆☆

With a refreshingly modern sound, *'til tuesday's* debut album, *Voices Carry*, offers an insight into love, the loss of love and the hopeless anticipation of the emotion.

Lead singer Aimee Mann is one of the best new female vocalists around. Her passionately haunting voice ripples through the often repetitive music like love itself: the frustration of getting there is worth the product in the end. Her voice compares with Dale Bozzio of *Missing Persons*, however, Mann's voice is far more mature and sophisticated.

As an initial project, *'til tuesday* sparks a groove in the business with their innovative style and grace. Whereas their lack of imagination leaves much to be desired, their spunk and get-up-and-go leaves the listener satisfied with the sound.

Their best of the album, "Voices Carry," has been receiving much airplay, and it deserves every minute. The song is by far the best on the LP. About a love involving acceptance into another's class:

- He wants me
- but only part of the time
- He wants me
- if he can keep me in line

"Voices Carry" is a song about the attitudes of those who dare to be different. Mann's lyrics pose the situation and try to break the barrier set between those who think they have better and those who choose to feel better than to look better.

There are two or three very good songs on *Voices Carry*. "You Know the Rest," a slow, romantic ballad, is a confession of love befitting the entire theme of the album. Another tune, "Don't Watch Me Bleed" confronts the domination of and the loss of love in a relationship between man and woman through a steady, solid rhythm. And "Sleep" ponders the eternal questions of death and dying in an open, indiscreet manner:

- oh, when you get to heaven,
- tell me what you find
- Peace of mind, I hope.

Voices Carry is a good album, and with the strength of Aimee Mann's voice and her ability as a song writer, *'til tuesday* shows great promise in the market of modern music.

- RWW

Reviews by:

Joe Corey
Jim Bob Bovine
Roger W. Winstead



R.E.M.
Fables of the Reconstruction
IRS

☆☆☆☆

If William Faulkner ever made an album it would probably sound just like *Fables of the Reconstruction*. The songs on this record are ultra-Southern with images of the old south coming to life. One could just close their eyes and vision old man Kensey wandering down the road wanting to be somebody else, Driver 8 leading the cannonball through the depot at night and Wendall Gee sitting on the back porch listening to the dogs howl at a passing racoon. *Fables* shows the heart of Southern culture in a way only reached through Faulkner and Mark Twain.

Unlike most songs on the airwaves that come out and blitz the listener, the songs on *Fables* lure the listener into the song with Michael Stipe's siren-like vocals that seem almost to be delivered in an ancient Cajun tongue.

From the opening wail of Peter Buck's guitar on "Feeling Gravity's Pull" the shamanistic impulses of the record take effect. It becomes so visual one can see Stipe wrapping himself around the microphone like a water moccasin wrapped around an exposed tree root in the old boggy swamp. The song has a small string section on it that adds to the eeriness of this love ballad.

"Driver 8" sings about the trains that traverse the heart of the southland loaded with the goods and products of the farms and mills. Bill Berry's drumming captures the constant pounding

of the old steam driven locomotives, the type that young boys wanted to engineer. With "Life and How to Live It," the boys grab an old Rolling Stones lick and bend it to their own purpose. The listener gets to meet that old worldly gentleman of the south who tells the truths of life, at least as much as he can make out.

"Old Man Kensey" presents the listener with a man who wants to be a lot of things, but can't even break the grip of that old demon alcohol that has transformed him into the town clown. Stipe reflects a sorrow for the old man, but still shows harshness to the town drunk.

In comparison to R.E.M.'s earlier albums (*Murmur* and *Reckoning*), their sound has been cleaned up a bit and elaborated on in *Fables*, but that basic R.E.M. sound has been left pure.

-JC



Various Artists
Rock-n-roll: The Early Days
RCA

☆☆☆☆

In 1954 at his first commercial recording session Elvis Presley cut a single "That's All Right," an old Arthur "Big Boy" Crudup blues cover tune, on "Memphis" Sam Phillips' Sun label. We're talkin' history, Cats.

The birth of r-n-r cannot be

easily identified by a certain year, performer or song (i.e. Bill Haley and the Comets "We're Gonna Rock Around the Clock" - 1954) - r-n-r is as it is today, enigmatic and evolving, ever-changing and yet incessantly repeating itself. On *Rock-n-roll: The Early Days* there is strong evidence that between the years 1954 and 1956 there was "a whole lotta shakin' goin'on."

Some of these songs and performers I recognized, others I didn't. What is recognizable is the big trash can beat. The "boys in the garage" sound of guitars, the tommy-gun piano and the vocals rising up from way down under, out of the dust and gravel. 1-5-4, 1-5-4, 1-5-4, one minute fifty, an orgasmic solo and fade.

The first side of the album pays tribute to the heavy blues (continued on page 8)

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(continued from page 7)

influences of r-n-r. We have Muddy Water strutting "Hoochie Coochie Man" and "Shake, Rattle, and Roll" by "Big" Joe Turner. Many of these songs are standard equipment in a general rock and roll index, but these recordings have special merit as original songs by the original performers, such as Willie Mae "Big Mama" Thornton singing "Hound Dog." Cool.

The second side opens with "The King" and gives a groovy selection of more famous shake-a-leg classics from Bo Diddley to Jerry Lee Lewis. Granted this is more a hit parade than a concise blood and guts history, but the array of styles and talent gives a definitive definition to the rock and roll oeuvre: of the '50s.

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the original mono masters digitally reproduced for a superlative quality sound. I mean, man, I am there in my Bel Air cruisin' on a Mississippi two-lane with the radio on. Dig.

I guess you got the idea. There is some good material here that forms a general index of early r-n-r roots. A great compilation for anyone new to the genealogy of r-n-r and a super nostalgia trip to celebrate the 30th (give or take a few years) birthday of an era. After all "it's only rock and roll (but I like it)." —JBB



U2
Wide Awake in America
★★★★★ Island
Leftovers are usually scraps nobody wants to keep, however

U2 had some leftovers and they put them on another album entitled *Wide Awake in America*.

The four songs on the LP are holdovers from the *Unforgettable Fire* album and tour from 1984. Out of the four tunes, two are live while the other two are studio rejects from the original album.

The live songs are just that: alive. "Bad," all eight, live minutes of it, is a firey song, glistening from U2's past. Bono, as usual, provides excellent vocals that are complemented by the emotional sound made famous by the boys from across the great Atlantic. Both live tunes have the feel and excitement that emotes from U2, their concerts and their beliefs.

After the enjoyment of the live side, one finds side two slightly bland and a little dry. "Three Sunrises" rocks at one point with a spectacular guitar sound, yet the song dwindles into almost nothing. "Love Comes Tumbling" falls short of originality and fails to gather the power of the "A" side.

Even their bad music sounds good, and with the vitality and pomp in their music, U2 proves that all that is left after the best is not always the worst. —RWW

Classified ads cost 20¢ per word with minimum of \$2.50. Deadline for ads is 4:00 p.m. two days before your ad is to appear. Bring the ad by 3134 University Student Center. All ads must be prepaid.

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BLACK MEN AND WOMEN are needed for breathing studies by the Environmental Protection Agency. \$45 plus travel will be paid to healthy non-smokers, age 18-35, who take part in these studies on the UNC-CH campus. Get a free physical exam, and be part of improving the environment. Call 966-1253 (collect from Durham or Raleigh).

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SUMMER \$\$\$! Healthy non-smokers, ages 18-35, are needed for Environmental and health effects studies on the UNC-CH campus.

Volunteers will receive \$5 to \$7 per hour plus travel, bonuses, and a free physical. To participate, you must have two or more mornings or afternoons available. For more information, call the EPA Recruitment Office, 966-1253 (collect).

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CAREER ALTERNATIVES FOR TEACHERS, a work shop for teachers who want to explore other options, will meet Thursday, June 27, from 9:30 am to 4 pm at the Women's Center, 315 E. Jones St, 755-6840. Pre-register by June 26.

H.O.W. (Handicapped Organized Women) will meet Thursday, June 20 from 7 to 9 pm at the Women's Center, 315 E. Jones Street. For more information, please contact the Women's Center at 755-6840.

Man, 27, in prison with no family or friends who care. Will answer all. James Carson, P.O. Box 7000, Carson City, Nevada 89701.

Resume Writing: Learning the essentials, featuring how to compose a resume, how to target it toward the job you want, choose the best format, and select the best words to emphasize your strengths, will be held at The Women's Center, 315 E. Jones St., on Thursday, June 27. Call 755-6840 to register. Pre-register by June 26.

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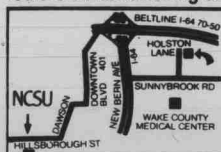
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Features

Center Stage opportunity to enjoy professional theatre

Editor's Note: This is the first in a series of articles about the various theatre opportunities on campus.

Tim Ellington
Feature Editor

And now, presenting for your enjoyment...Center Stage.

Center Stage, the professional organization affiliated with Stewart Theatre here at State, is more than just a name stamped on a foreign ballet or Shakesperian play that is being performed on campus at any given time. It is an organization that provides a variety of services for students and the university community.

"Our goal is to present the highest quality touring theatre that we possibly can," said Vicky Marmarose, assistant director of Stewart and Thompson Theatres. "Without us, students would be missing some of these things that help give them a good, well-rounded education."

Marmarose sees the upcoming year as one that should be terrific. In addition to the top quality entertainment that will be presented, next year's schedule will be the first in which interested patrons can create their own "package" of events.

The season has always been divided up into a theatre series, a dance series, a children's series and so forth. So when you bought a package, you were usually just buying it for the high spots," Marmarose said. "The ones you weren't really interested in, you probably didn't go to."

With the new create-your-own package, however, patrons will be presented with a list of events in which they can pick the ones they are interested in, in effect, creating their own series.

"They can pick two events, four events, ten events, just make their own package," Marmarose added. "Also, since the average number of shows in a package has been four, which was about the number of shows in a series, we will offer a 15% discount for anyone who buys four to nine shows, and a 20% discount for those who buy 10 or more."

Individual highlights for this season, at least as far as students are concerned, will be Second City, the comedy troupe out of Chicago that spawned such greats as John Belushi, Dan Ackroyd, Bill Murray and John Candy. *As You Like It*, a classic Shakespeare comedy and P.D.Q. Bach, a satire on Classical music, which should be hilarious, are two more planned for this season. In addition, Neil Simon's *They're Playing Our Song* will also be on the schedule.

Not only does Center Stage offer the finest in entertainment, but also the opportunity to enjoy a fine meal with your show. Ten of this year's shows offer a public dinner before the show that is catered by the university. It provides an opportunity to make an entire evening out of a show. All you have to do is contact the box office in the Student Center and make reservations.

Another benefit is the Buffet On Broadway program that

deals mainly with students on the meal plan. If you are on the meal plan, Center Stage has provided a buffet dinner and show ticket free. All you have to do is sign up and pick up your tickets in advance. That's a \$25 value for absolutely nothing.

"You can get a date and go together - it will be nice, and all free of charge," Marmarose said.

"I think it's a good effort on our part and for University Dining to get students used to a night like this. If we can introduce students to the theatre when they are freshmen, then maybe they will enjoy it enough to keep coming back," Marmarose said.

Center Stage... it has something for everyone. Great entertainment, good food and good prices. The average student ticket price is about \$6. Get out and enjoy some of the finer aspects of college life.



Technician file photo
Center Stage has provided students with the opportunity to see many touring professionals, such as Red Skelton.

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QUOTES FOR TODAY

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Aluminum bats bad for baseball

Ordinarily, I don't air my disagreements with other writers in print, but I feel compelled to make an exception at this time.

I mean no offense or disrespect to sports editor Todd McGee, but there were a number of comments in his June 12 column on the recent major league amateur baseball draft that need to be addressed.

To start with, designated hitter Mickey Billmeyer was not the only State player selected in this year's draft. Shortstop-second baseman Doug Strange, the team's most valuable player, was picked in the eighth round of the regular phase by the Detroit Tigers. 'Nuff said on that.

Regarding North Carolina's B.J. Surhoff, the No. 1 overall pick in the draft, I have to dispute Todd's assertion that Surhoff "did not compile particularly awesome stats." The word awesome is rather misleading and perhaps the most overused and overabused word in the English language. Mother Nature is capable of "awesome" accomplishments. Baseball players and other athletes are not. So I think that statement was unfair to begin with.

Surhoff's statistics, both for his career and the past season, were among the most impressive in all of college baseball and stand on their own merit.

The most important offensive statistics in baseball are slugging percentage and on-base percentage. Those two statistics take into account nearly every

phase of offensive skill, and Surhoff's combined statistics this past season in both categories (.741 slugging percentage and .475 on-base per-

BRUCE WINKWORTH

Sports Writer

centage) were exceptional. The one phase of offense these two numbers do not encompass is baserunning, and Surhoff was easily one of the top overall baserunners in the nation.

According to scouts contacted by *Baseball America*, the combination of Surhoff's power (.652 career slugging percentage), speed (.82 career stolen bases in 99 attempts), bat control (only 24 strikeouts in 763 career plate appearances) and defensive ability (one West Coast scout who saw Surhoff in Arizona said he played the best two games at shortstop that he saw all season) made him one of the most appealing players to come out of the draft in many years.

"I don't see where he has any weaknesses at all," Los Angeles Dodgers' scout Jim Garland said. "I expect to see him in the big leagues in a couple of years."

No player is assured of star status in the major leagues, but I get the feeling that because Surhoff went to school in Chapel Hill, some people in west Raleigh are hesitant to pay him the respect he is due. I don't think you can show me one player in college baseball this

season with better overall offensive numbers than Surhoff. Some hit more homers, some stole more bases and some hit for a higher average, but none did everything nearly as well as Surhoff.

...

A lot was written the last few weeks about the impact of aluminum bats in college baseball. There can be little doubt that offense in the college game has gotten out of hand, and the metal bats are one of the main culprits.

The NCAA approved the use of aluminum bats in 1974 as a cost-cutting measure. Wood bats break, aluminum bats don't. A college player would probably use two or three dozen wooden bats in the course of a season but just one aluminum one.

But with the money that has been saved comes a heavy price. College baseball scores look more and more like college football scores, and the metal bat is a big reason. Because of the skill levels involved, baseball is the hardest sport to play, but the high scores in college baseball make it look like scoring runs in baseball is easy.

If a good fastball pitcher makes a great pitch to a hitter with a wooden bat and jams the hitter on his hands, the hitter will be lucky if the broken bat doesn't go farther than the ball.

But if the hitter is using an aluminum bat, he can still drive the ball over the infield for a base hit.

A ball hit off the end of a wooden bat will trickle to one of the infielders for an easy out. The same ball hit off an aluminum bat could sail into the outfield and down the line for an extra-base hit. It just isn't the same game with aluminum bats.

"The aluminum bat has changed the whole game," State baseball coach Sam Esposito says. "A pitcher can make a really good pitch, but a guy with an aluminum bat can still get a hit out of it. It makes the game look like a softball game, and a pitching staff can only take so much of that. We scored 11 runs and got 14 hits against Georgia Tech in the tournament and still got killed."

Tech beat the Wolfpack 24-11 in the first round of the ACC baseball tournament this past April.

Esposito believes that most college coaches, if pressed on the matter, would vote to bring the wooden bat back into the college game. The problem, however, is the cost.

This summer, the Cape Cod League, an NCAA-sponsored summer league that annually attracts some of the college game's best players, will use only wooden bats. A great deal about the impact of wooden bats on the game and a team's budget will be learned at the conclusion

of the league's season.

The ACC coaches, at a recent meeting, were unanimous in their desire to return to wooden bats. And if the cost of aluminum bats continues to climb — they currently cost more than \$50 apiece — the difference between wood and metal might not be so high.

Teams should not continually have to score eight or nine runs per game to be assured of winning. It just isn't baseball.



Technician file photo

Motown Bound?

Pack shortstop Doug Strange was chosen by Detroit in the recent amateur baseball draft.

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Protein research may produce treatment for tumors

A State biochemist has isolated a protein that may be used to combat a type of uterine cancer, and is working to iden-

tify a gene that could pave the way for production of the substance.

Mullerian inhibiting sub-

stance, or MIS, plays a special role in the human embryo and may be a valuable tool in helping researchers understand how

common birth defects occur.

In 1983, Dr. Ching S. Teng, professor of embryology at the School of Veterinary Medicine, became the first scientist to isolate pure MIS.

He is now selecting, from a huge gene "library," the tiny bit of genetic material that might be used to produce large quantities of the precious substance.

Laboratory tissue culture tests at Harvard Medical School have revealed MIS' potential as a treatment for certain tumors which develop in the female reproductive system.

MIS normally is secreted by the gonads, or sex glands, in the embryos of humans and other vertebrate creatures.

The protein is produced for a single purpose — to cause certain cells, called Mullerian duct cells, to die off as a regular set of reproductive organs is formed in the embryo.

But this process can go awry, possibly leading to cancer later in life. Teng and other researchers think the tumors could be halted by reintroducing MIS.

"If the embryonic cells don't die, they are preserved and can be the cause of tumors," Teng explained. "Some uterine tumors are thought to be caused by Mullerian cells that don't die."

Hormones taken by the mother in early pregnancy can cause this problem by suppressing MIS secretion in the fetus, he said.

MIS, Teng said, might offer a gentler alternative to cancer treatments such as chemotherapy, which tends to damage normal cells.

MIS is one of several substances that cause cell death in the embryo. Proper cell death is essential in the normal forma-

tion of body features in the embryo. The mouth and eye openings and a normal palate are formed by cell death and fusion, and the same process removes the webbing between the fingers and toes.

"A lot of people want to know and understand cell death, but there has been no way to approach the problem," he said. "No one knows how the cell dies."

As in the case of Mullerian tissue retention, cells that don't die can cause problems. In these cases, defects must be corrected by surgery.

Teng is observing the action of MIS under the microscope, trying to find out what part of the cell is attacked by such a substance and how the cell responds. His photographs show Mullerian cells breaking up under MIS attack.

Teng's research has been funded by a \$195,000, three-year grant from the National Science Foundation and a two-year, \$60,000 grant from the Rockefeller Foundation.

The painstaking steps have been carried out by the School of Veterinary Medicine's Biochemical and Gene Cloning Laboratories.

"We are the first group in the nation to use genetic engineering to produce MIS in large quantities," Teng said.

By isolating the pure MIS protein molecule from chick embryos, Teng went one step ahead of MIS research teams at Harvard Medical School and the Medical Genetic Research Laboratory at the Children's Disease Hospital in Paris.

With the isolation of the MIS gene, Teng hopes to be able to provide a direct way to produce MIS by splicing the gene into simple bacteria which can then be used as MIS factories.



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