The Daily Tar Heel/Thursday, November 3, 1988/7



Clive Gregson and Christine Collister's new album is Mischief

# A little album bashing is always fun

Album bashing can be quite the bash in and of itself. So in complete earnestness and without further ado, here are just a few of the record companies' latest attempts to tantalize and titillate your aural faculties.

If the phrase "mutant metal" conjures up images of steel factory rejects, the metaphor isn't too far off base. Just trust me and listen to Sons of Pure Rock. It's a compilation of hard rock/heavy metal groups thrown together by KNAC 105.5 (southern California's "Pure Rock Radio," the album proudly proclaims) and Rampage Records.

The pictures and names of the bands are good for a few laughs, along with the music (and I use that term in the widest sense possible.) And for that matter, why are heavy

### **Julie Olson** Albums

metal songs almost always about sex? Is it because they invariably wear leopard-print lycra tights? Then again, who would really want to delve into their minds to find out? Slash records recently released the

self-titled album from Sons of Freedom. On the cover it says, "Never retreat, never retreat, never apologize, get the thing done and let them howl." This is not the album title, but it may be a warning of sorts. SOF make a heavy, droning industrial rock -

ing" and "boring" instantly come to lead vocals throughout the album. mind.

The Slash representatives write confidently that SOF create some sort of awareness, but that's a little hard to swallow, so to speak, since the most comprehensible lyrics are, "oh wah oh wah oh wah oh wah." In the song "Mona Lisa," vocalist Jim Newton repeats the name Mona Lisa 31 times! No joke; I counted.

Rhino Records has domestically released Clive Gregson and Christine Collister's Mischief, an album that went to the top of the UK's Folk and Roots chart earlier this year. Both Gregson and Collister are background musicians for the Richard Thompson band, which is currently repetitive and monotonous. "Yawn- touring the area. The two alternate you won't be disappointed.

Collister's "I will be there" is a steamy barroom blues tune, but Gregson's vocals have that almostbrooding quality of Aztec Camera. Not too bad for mellow, folky pop, but just a little on the boring side.

But enough of these record companies. Last but certainly not least, is the self-released EP, Hi, We're the Popes by local band the Popes. Congratulations to the Popes for putting out their own album - and a surprisingly well done one at that. The six-song EP contains the locally popular song "Marilyn," typical of their punchy, bouncy pop/rock. If you like that oft-talked about Southern sound, you'll like the Popes. Buy this album; support local music -

# Research fraud can threaten credibility of scientific progress

#### By ANDREW THOMPSON Science Writer

Although many people see science as an objective quest for the truth, well-publicized cases of scientific fraud in the United States have recently made some question that notion.

The cases of scientific misconduct have ranged from the manipulation, or "cooking and trimming," of data to the more serious cases of plagiarism and fabrication of entire experiments.

Scientific misconduct is not new. Ptolemy, Newton and Mendel have all had aspects of their research questioned. Robert Millikan, the famous U.S. physicist who determined the electrical charge of an electron, manipulated part of his data.

introducing drops of oil into an electrical field and noting the strength

### **Science Report**

drops. To begin with, Millikan reported all of his measurements, even those that did not support his theory of a unitary electrical charge.

However, as the debate between Millikan and an Austrian rival intensified, Millikan became more selective in the data he published.

In his 1913 article, which clinched his theory and won him a Nobel prize, he used only 58 observations of the oil drops. But his raw data reveals that he excluded 49 further observations. However, in his article Millikan wrote: "This is not a selected group of drops but represents all of the drops experimented upon."

Millikan's trimming of the data is Millikan's measurements relied on less serious than some recent cases of scientific misconduct.

In the early 1980s, Stephen Breunof the field necessary to suspend the ing was a leading authority on the

use of drugs in the treatment of the mentally retarded. On the basis of his research he advocated the use of stimulant drugs rather than tranquilizers. This policy was accepted by many physicians and hospitals.

However, Breuning's old professor was suspicious of the clear-cut results. In 1987, after a lengthy investigation the National Institute of Mental Health (NIMH) found Breuning guilty of fabricating experiments. He made up patients and results. Many of his published articles were entirely fraudulent.

How prevalent is scientific fraud? Many scientists have argued that cases such as Breuning's are a tiny part of all scientific research. They say the cases are isolated incidents, caused by psychologically aberrant scientists and blown out of proportion by the media.

Others disagree. In 1987, Congressman John Dingwell commented at a congressional hearing on scientific fraud that the reported cases may be the "tip of the iceberg."

Several factors, including pressure to publish papers and to attract research grants, could motivate a scientist to commit fraud.

Many scientists believe that the ultimate defense of scientific accuracy is the process of replication, or the independent verification of experimental results. However, the majority of research is never repeated. Even if an experiment is repeated, a divergent result does not necessarily imply fraud. The difference could be explained by a variation in the procedure, such as the use of a different chemical reagent.

To effectively deter fraud, people who accuse other scientists of misconduct must not be victimized as attention of NIMH was investigated question of a coverup because "it is

before Breuning was.

Whatever the extent of the problem, it is important that fraud is dealt with effectively, either by the univer-

sity involved or an outside agency. At UNC, the Faculty Council is responsible for the guidelines on how departments in all areas of academic research should investigate misconduct.

"This is a problem that we've taken very seriously," said Susan Ehringhaus, assistant to the chancellor and legal adviser to the Faculty Council. "We've spent lots and lots of time on it."

Ehringhaus disagreed that a federal agency should be involved in an investigation. "The institution is in the best position to conduct the investigation by people familiar with conduct must not be victimized as the University processes and that field "whistleblowers." The scientist who of research," she said. Ehringhaus brought Breuning's fraud to the said that at UNC there would be no

in the University's own interests to meet the highest standards of scholarship."

The guidelines also protect the rights of the accuser, she said, because they prohibit reprisal or any kind of retaliation against a whistleblower, independent of the conclusion of an investigation.

The Faculty Council is reconvening to propose improvements to the guidelines. Ehringhaus said these improvements may cover aspects such as how long scientists may keep raw data after publication of an article and under what circumstances other scientists may inspect that data.

Ehringhaus would not comment on whether any cases of fraud have been confirmed at UNC. However, she said "there have been allegations."

Ehringhaus concluded that "the ability to deal with it (fraud) quickly and definitively is the most important

# ArtsCenter to put 11 diverse female personalities on center stage

### By RANDY BASINGER

If you're having a problem finding a date for this weekend, come meet 11 provocative ladies at the ArtsCenter in "Talking With . . .," a play by Jane Martin.

Director/actress Deborah

Winstead-Mann says she is eager for the chance to bring quality contemporary theater to the Triangle. "I believe that people will be drawn to this play because they are hungry to see something new, because they want to see something that reflects their world at this time," she said.

She also wanted to give local female talent a chance to perform something with substance. Winstead-Mann, in a scene called "Marks," portrays the last role of a woman who has been victimized and scarred for life. "I picked the 10 best actresses in the area and we plowed into the

monologue, a series of eccentric confessionals. We have strong talent all the way around with this play."

Included in the cast is Andrea Wagner, a UNC freshman who plans to major in dramatic art and who worked in a recent production of "West Side Story." Wagner plays a desperate actress who resorts to blackmail in an attempt to earn a role in a performance.

The play has an unusual history. It won the 1982 American Theatre Critics Association award for Best Regional Play after being slipped under the door by "Jane Martin," a

playwright. It was later performed at Louisville's famed Actors Theatre to standing ovations and critical acclaim.

In the play, Martin presents 11 women who take the stage separately and perform monologues that they feel are important enough to be told, Winstead-Mann said. The characters include a woman who has created the fantasy world of Oz as a means of escape, a snake handler for a charismatic church who uses the snake as a spiritual barometer, a woman giving birth to a deformed child despite being advised to have an

pseudonym for the anonymous abortion and an ex-rodeo rider tired of dressing "like Minnie-damn-Mouse."

"There is humor in the play, and I tried to allow that to surface and ease the pain and shock value of each monologue," Winstead-Mann said.

Talking With ... will be performed at 8 p.m. on Nov. 3-5. Tickets for the production are \$8 for the public and are available in advance or at the door. The ArtsCenter is located at 300-G E. Main St. in Carrboro and box office hours are 10 a.m. to 5 p.m. Monday through Saturday.

sion charged, been

play the new album

from Richard Thomp-

son, "Amnesia," in its

entirety with no

interruptions.

11 p.m. WXYC FM 89.3 will

## Cyclists to pedal in bike-a-thon, raise funds to help AIDS patients

#### By JULIE CAMPBELL

In an effort to raise money for Acquired Immune Deficiency Syndrome patients, the second annual "Triangle Bikes Against AIDS" bikea-thon will be held Sunday.

Marjorie Scheer, associate director of development for The AIDS Services Project, said TASP is sponsoring the event in affiliation with the Lesbian and Gay Health Project.

Like last year, bikers pledge to raise a minimum of \$100 in sponsorships from people in the community, Scheer said.

Money from the bike-a-thon will help fund TASP programs, which include a buddy system for people with AIDS and a Healthline, a telephone hotline staffed by trained

### BCC

on how many square feet the television room at the Student Union, the math/physics library and Great Hall have so they can make a more educated decision on how to distribute space in the plans for the new BCC.

There are 2,000 black students at UNC and 18,000 students of other races, Crawford said. "We need this center to be able to handle expansion of the number of black students. Also, the center is for all the other students on campus to use and enjoy."

and the most important thing is to The plans for the new BCC include get the students involved." a library, meeting room, lounge and gallery, music room, dance studio and Other universities around the state offices, said Kenneth Perry, president have given the UNC committee ideas of the Black Student Movement. The about features they want in the new total area planned for the center is center. 8,548 square feet, he said. Students at the forum said a a new student union, which will multipurpose room with a stage and include a new 72,000-square-foot a wide open space is also necessary. "We need a multipurpose room feature a multipurpose room that will that is about two-thirds the size of hold 400 people, an art gallery and

**I-6 Sunday** 

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volunteers, she said.

"Our goal is to raise more than \$8,000, which was last year's total," Scheer said.

Jennifer Ringstad, a medical school student, will participate in the 25-mile ride. She said she decided to be a part of the bike-a-thon after coming in contact with AIDS patients in the hospital.

"AIDS is a devastating illness and the patients need support," Ringstad said. "This is one way citizens in the community can help."

The cyclists choose to travel a 50mile or a 25-mile course. Both will start at Forest Hills Park on University Drive in Durham. While the 25mile ride will go through Durham only, the 50-mile ride will go through

"I feel positive about the meeting,"

Perry said. "We still want what we

first considered. We just need a little

Crawford said, "We could have

been more prepared with the facts and

figures at our fingertips. The planning

is the process that we have started

more information in order to finalize

soto, a senior from Kinston.

the plans."

part of Granville County, Scheer said. Both will loop back to the Forest Hills Park starting point.

"There will be 60 bikers," Scheer said. "But there are a lot of people involved with the bike-a-thon.'

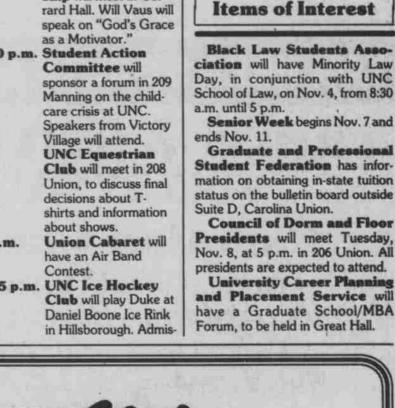
The other participants include sponsors and volunteers who will help with the picnic that will be held after the cyclists have completed the course.

"People in the community will be involved in a personal way with helping the AIDS cause," Scheer said.

Participants who raise more than \$175 will receive a gift certificate worth \$15, those who raise more than \$250 will receive a certificate worth \$25, and a cyclist who raises over \$400 will receive a \$50 gift certificate.

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	Calendar			
The DTH Campus Calendar is a daily listing of University-related activities sponsored by academic departments, student services and student organizations officially recognized by the Division of Student Affairs. To appear in Campus Calendar, announcements must be submit- ted on the Campus Calendar form by NOON one business day before the announcement is to run. Saturday and Sunday events are printed in Friday's calendar and must be submitted on the Wednesday before the announcement is to run. Forms and a drop box are located outside the DTH office, 104 Union. Items of Interest lists ongoing events from the same campus organizations and follows the same deadline schedule as Campus Calendar. Please use the same form.	5 p.m. 5:45 p.m	be in 107 Wilson and is free of charge. Association of International Stu- dents will meet in 208- 209 Union. The presi- dential election will be discussed; everyone is welcome. Campus Y Public- ity Committee will meet in the Campus Y lounge. All are welcome. Baptist Student Union will have its	7 p.m. 7:30 p.m.	Campus Crusade for Christ will have Thursday Night Live in 205-206 Union. UNC Outing Club will meet in the Union. Inter-Varsity Christian Fellow- ship will meet in Ger- rard Hall. Will Vaus will speak on "God's Grace as a Motivator." Student Action Committee will sponsor a forum in 209 Manning on the child-
Thursday 12:30 p.mlnstitute for Envir- onmental Studies will present Dr. Jerome Ravetz, of the Univer- sity of Leeds, England, who will speak on "Uncertainty and Qual- ity: The Use of Scien- tific Information in Environmental Policy." The public lecture will	6 p.m.	weekly worship service and program at the Battle House, across from Kenan Residence Hall. UNC Greek Orthodox Young Adult League will meet in front of Davis Library. Presbyterian Cam- pus Ministry will have its undergraduate dinner in the Student Center at 110 Hender- son Street.	8 p.m. 8:45 p.m.	care crisis at UNC. Speakers from Victory Village will attend. UNC Equestrian Club will meet in 208 Union, to discuss final decisions about T- shirts and information about shows. Union Cabaret will have an Air Band Contest. UNC Ice Hockey Club will play Duke at Daniel Boone Ice Rink in Hillsborough. Admis-



**Council of Dorm and Floor** Presidents will meet Tuesday, Nov. 8, at 5 p.m. in 206 Union. All presidents are expected to attend. **University Career Planning** 

and Placement Service will have a Graduate School/MBA Forum, to be held in Great Hall.



the Great Hall that has a stage and

Duke University's black cultural center is smaller, she said. Duke has 300 black students, and their center is five times the size of UNC's current BCC.

sitting area, a library, offices and a could be used for a number of different purposes," said Julio Pena-

It brings out

the best

in all of us.

United Way

THE

conference center, Crawford said.

N.C. State University is building black cultural center. The center will

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ADIES' NIGH' •LADIES — No Cover until 9:30 •Everyone must be 21 years old (ABC says no underage - Sorry!) •50¢ Draft/75¢ Wine All Night

FRIDAY — ALL GRAD STUDENTS & SENIORS! After-Class Attitude Adjustments from 5 to 7! SAT. - UNC/Clemson on BIG SCREEN TV (12:00) Avoid the evening lines — arrive before 10:00 p.m.

Get Out Early! - Bars Are Only Open 'til 1 a.m.! **Call 929-0101 for details on MEMBERSHIPS & SPECIALS!** 

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