

Clear and warm

It will be clear and warm today with the high in the mid 80s and the low in the low 60s. The chance of rain is 10 percent.

The Daily Tar Heel

Serving the students and the University community since 1893

Friday, September 22, 1978, Chapel Hill, North Carolina

Pre-game picnic

The Tar Heels play ACC foe Maryland Saturday in Kenan Stadium. For details on the game and for ways to plan a pre-game picnic, see Weekender.

NONPROFIT ORG
U S POSTAGE
PAID
PERMIT 253
CHAPEL HILL, NC

Please call us: 933-0245

Volume 86, Issue No. 30 20

Town police adopt tougher bike ordinance

By TERRI HUNT
Staff Writer

A recent town bicycle ordinance calling for stricter safety regulations could result in traffic tickets for many bike riders.

Beginning Monday, Chapel Hill police will issue warnings for a two-week period to bike riders who violate ordinance regulations. After the two-week period, police will issue traffic tickets.

"It's not really a crackdown by us, it's just that we have to enforce the stipulations set up by the new ordinance," Ralph Pendergraph, Chapel Hill crime prevention officer, said. "I can't see an officer giving a ticket unless it's for something really bad."

The new ordinance was approved mostly to accommodate bike lanes, paths and trails now under construction, which should be completed by spring next year.

Under the ordinance, it is mandatory that all bicycle owners register their bikes and pay a registration fee of 50 cents.

According to Pendergraph, this includes University students. For the past two years the town has required registration for town residents, which didn't necessarily include students. As a result, police expect a large increase in the number of bicycles registered. They predict that as many as 7,000 bike owners will register. Approximately 4,500 have registered during the last two years.

"If you are stopped by an officer, you will be given warning to register within a

week," Pendergraph said. "Failure to do this may result in being ticketed which would carry with it a \$10 fine plus court costs."

Pendergraph said there are plans to schedule on-campus bike registration for students. However, the on-campus sessions may not begin until December, because the town must receive new registration forms first.

Other regulations established by the new ordinance include:

- Riding single file.
- Keeping to the right except when passing.
- Obeying all traffic control signs and signals.
- Giving audible warning before passing a pedestrian.
- Not riding on the sidewalk on either side of Franklin Street or Rosemary Street from Henderson Street to Columbia Street.
- Using bike lanes or paths gives right of way over vehicles making turning movements from parallel lands of the roadway.

"The regulations of the ordinance can work to everyone's advantage," Pendergraph said. "In registering a bike it puts an identification on the bike, so if it is stolen it can be found more easily and returned to the owner."

"It couldn't have come at a better time. Lately, multiple bicycle thefts have been increasing, and we have reason to believe it might be the work of a bicycle thief ring," he said.



DTH/Kim Snooks

Hog day afternoon

Speakers meet 'No nuke' attitude

By DEBBIE MOOSE
and DAVID SNYDER
Staff Writers

The audience was antagonistic. The speakers were openly divided, often disagreeing with the opinions of their co-panelists. The issue was nuclear energy.

"All the simple answers to the energy question have been used up," said Thomas Ellemann, NCSU nuclear energy professor. Ellemann was one of five speakers at the two-day symposium "Nuclear Power—What Are the Issues?" sponsored at UNC by the St. Anthony Educational Foundation of New York.

The Great Hall audience was largely anti-nuclear, and information on solar and other alternative forms of energy adorned each seat in the hall. But the speakers were undeterred by repeated shouts of "No nukes!"

"We can't rely on any one source for energy needs," said Angelina Howard, director of energy information for Duke Power, a company that has channeled much of its future development into nuclear power.

Howard said the United States uses more than one-third of the world's total energy consumption, and that society must re-examine how it uses energy. "We have wasted one hell of a lot of energy in this country," Howard said.

The liveliest discussion Wednesday night centered on the possibility that nuclear energy plants will fuel the threat of nuclear terrorism.

"It is not possible to guard against nuclear terrorism completely," said Paul Szasz, legal counsel for the United Nations. "We'll just have to live with it."

But Szasz did say terrorism constitutes the greatest immediate nuclear threat. The fact that terrorists do not have to consider the political complications caused by a nuclear threat adds to their potential danger, Szasz said.

The ready availability of information on the construction of a nuclear armament makes it possible for a terrorist to build a bomb if he can obtain the materials, Szasz said. But Szasz and Duane Nichols, senior chemical engineer at Research Triangle Institute, agreed that the threat of nuclear terrorism is not great enough to prevent nuclear power from being used as an alternate fuel source.

The greatest safeguard against nuclear proliferation, Szasz said, is the inspection policy of the International Atomic Energy Agency that requires its member states to account for all radioactive materials. Nevertheless, enforcement of this sanction is difficult, he said, where world power structures such as the United States or the Soviet Union are concerned.

The effects of radiation leaks on the environment also were discussed at the forum.

"If nuclear energy is the answer, I have to ask 'What is the question?'" said David Masselli, energy policy director for Friends of the Earth.

"Geologists are saying now that we can hope for maybe 10 to 15 years of inactivity in salt mines (where nuclear wastes are deposited)," Masselli said. "We're talking about materials that need to be stored for 100 years or more."

Masselli said the uses of energy should be looked at more closely. Only a small part of the electricity generated actually becomes available for use, Masselli said. The rest is expended in conversion and transmission.

"We could get by on less energy if we use it effectively and investigate low-grade heat," Masselli said. Also, hidden subsidies for utilities to develop nuclear power are encouraging more development in that area than in other areas of power generation, Masselli said, and should therefore be stopped.

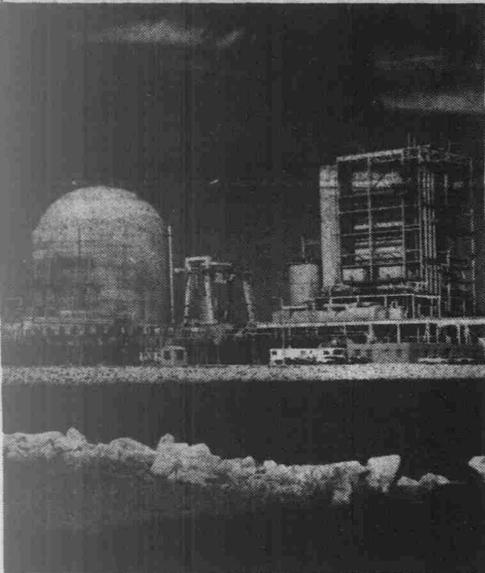
The question of radiation danger to people who work in nuclear plants also was raised. Ellemann said there currently is not enough data to judge the effects of low-level radiation on those who work with nuclear power. "We are bombarded from all sides by hazards of all kinds constantly," Ellemann said. "We can reduce the level to what we judge is an acceptable level."

"I'm not going to say nuclear power is 100 percent safe," Howard said. "Nothing is that safe. But more research has gone into nuclear power and safety standards from the beginning."

She said a government policy on nuclear waste management is necessary, but that nuclear plants have the advantage of economy—the cost of building nuclear plants is decreasing, and the plants pay for themselves quickly.

"Sources of uranium are not being found as it was thought they would be," Ellemann said. "We need to expedite development of the breeder reactor—not as a single source, but as a part of the energy mix."

But Nichols suggested that solar energy be used to supplement hydrocarbon fuels such as oil, coal and natural gas and that coal should be processed into natural gas as a source of cheap fuel.



Hartsville, S.C., nuclear power plant

Morehead trustees face suit by rejected nominee

By DIANE NORMAN
Staff Writer

A civil suit has been filed against the John Motley Morehead Foundation alleging the foundation's trustees breached their trust by failing to award a Morehead scholarship to Jay Allen Kania, a Lee County resident.

The foundation's five trustees are listed as defendants in the case.

In the complaint filed by Kania's attorney, J. Douglas Moretz, the trustees are said to have violated the trust:

- "by arbitrarily giving more weight to the intangible factor of 'leadership' over the tangible factor of scholarship."
- "by delegating responsibility for the scholarship selection process to various committees."

• "by not awarding Jay Allen Kania an undergraduate Morehead Scholarship although his qualifications are superior to all of those chosen."

• "by failing to administer the trust in the manner intended by the trustor, John Motley Morehead."

"Should the case be decided in Kania's favor, he has asked that the current foundation trustees be removed and that he be awarded a Morehead scholarship, or, if the trustees are not removed, that he receive \$12,000 in damages. Kania currently is enrolled at UNC-CH.

Among the ways in which the suit charges the trustees have failed to administer Morehead's wishes are:

- by failing to award the scholarships to the persons the trustor intended.
- by failing to "search diligently and carefully" for Morehead recipients, as outlined in Morehead's guidelines for the trust.

• by failing to pay "particular attention...to academic standing," as outlined in the trust.

• by delegating the selection process to various committees, causing the trustees to serve as "figureheads who rubber stamp the so-called Selection Committee's nominees."

• by changing the name of the scholarship from the John Motley Morehead Scholarship, as stated in the trust, to Morehead Award.

Morehead nominees are first selected by committees in their high schools. From there, they must advance to the county level, district level and ultimately to the central selection committee in Chapel Hill for final approval.

Kania was one of the nominees selected at the county level, but he was passed over by the district selection committee, said Russell Robinson, legal counsel for the Morehead Foundation.

Mebane M. Prichett, executive director of the Morehead Foundation, has been summoned to reply to Kania's complaint, either in person or by letter, by Oct. 14.

Prichett would make no comment on the case.

The defendants have filed a motion for dismissal of the suit, Robinson said. If the motion for dismissal is denied either initially or in appeals, the case should not come to trial in less than a year, Robinson said.

The Morehead Foundation trustees named as defendants in the suit, filed June 6, are Hugh G. Chatham, Richard T. Chatham, Alan T. Dickson, Frank B. Hanes and Robert Cluett.



Holmes club — it's elementary

By MARY ANN RICKERT
Staff Writer

"Come now, Watson, show this little lady to the club."

"All right, Holmes. See you soon."

A scene from a Sherlock Holmes mystery story, right? Wrong. The club is the Continente Cafe on Henderson Street, where the idea of a Sherlock Holmes club was originated by two Chapel Hill residents. "Holmes" is actually Jim Clark, who works at the Intimate Bookshop and "Watson" is Alan R. Hall, who works at Soundhaus.

They are the co-founders of the Baker Street Irregulars, derived from the name Sherlock Holmes calls the street urchins in the mystery stories.

"The club itself is a literary society," Hall said. Members study the "canon"—56 short stories and four novels written by Sir Arthur Conan Doyle.

Each member volunteers to research and write a paper to be read at a meeting. Paper topics have included possible ancestors of Sherlock Holmes, a

biography of Professor James Moriarty and substantiation for the authenticity of the West End Horror.

The Baker Street Irregulars was started last April when both Clark and Hall were working at the Intimate Bookshop. Both had been longtime fans of Sherlock Holmes and during their lunch hours at the Continente Cafe, the two men, who faithfully call each other Holmes and Watson, discussed Conan Doyle's literature.

A member of the New York Baker Street Irregulars "got us rolling," Hall said, to start a club in Chapel Hill.

Sherlock Holmes clubs are scattered all over the world, he said. "But to the best of our knowledge we're the only one in the South."

The Baker Street Irregulars currently has 17 members and hopes for more. The club's next meeting is at 8 p.m. Sept. 26 in the Wesley Foundation Chapel Lounge. Hall said anyone who has an interest in Sherlock Holmes is invited to attend.

Helms campaign seeks student workers

By CAM JOHNSON
Staff Writer

You may be on Jess's list.

The University chapter of the North Carolina Federation of College Republicans and campaigners from Student Leaders for Jesse are using a computer list of 1,400 UNC students as the jumping board for what they hope will be a successful campus re-election effort for GOP Sen. Jesse Helms.

"We're in the process of canvassing and should wrap up on Sept. 27," said John Kallenborn, a junior business administration major from Wilmington who heads the College Republicans' campaign for Helms at the University.

Many of the 1,400 names on the list were obtained from a computer readout of students who answered a Helms questionnaire last spring, Kallenborn said.

Other names on the master list came as recommendations from the senator's supporters across the state, the UNC student said.

As in other localities, the Helms campaign organization at Carolina is run by the senator's own re-election staff—separate from the state Republican Party organization, said Rudy Ogburn, president of the statewide College Republicans.

Student Leaders for Jesse, comprised mostly of Democrats, is directing its statewide campus effort at Democrats whose votes in November will be essential in putting the Republican's total tally above the victory margin, Ogburn said.

"The Helms people (Student Leaders for Jesse) have been looking toward the Democrats," Ogburn said. "A lot of Democrats may feel uncomfortable in a Republican organization such as the College Republicans."

Teresa Whisenant, director of Helms' youth campaign at the senator's headquarters in Raleigh, said the idea of Student Leaders for Jesse got off the ground about a year ago.

See HELMS on page 2



John Kallenborn and Flo Boyette