

Iowa propelling N.H. campaigns

BY TRISTAN SHOOK
STAFF WRITER

After lagging behind, U.S. Sens. John Kerry, D-Mass., and John Edwards, D-N.C., rallied the support of undecided Iowa caucus voters and now have necessary momentum going into Tuesday's New Hampshire primary.

Kerry and Edwards finished first and second, respectively, in Monday's Iowa caucus. Kerry garnered 38 percent of the Democratic vote and Edwards finished with 32 percent. Many point to the senators' ability to attract last minute voters as the reason for their success.

"Kerry and Edwards gave them something to think about," said Ferrel Guillory, director of UNC's Program on Southern Politics, Media and Public Life.

"In Edwards' case it was his buoyancy and his criticism of Bush's economics. In Kerry's case it was less on Bush's economics than it was rethinking foreign policy and the argument that he is more electable than (Howard) Dean."

B.J. Rudell, who headed 2000 presidential candidate Bill Bradley's southwest New Hampshire primary campaign, said that Kerry and Edwards were able to "sneak up" in part because of the Iowa caucus structure.

In the caucus, supporters of candidates who do not receive 15 percent of the vote are required to select a second candidate.

Dean's appeal did not resonate with supporters of U.S. Rep. Dick Gephardt, D-Mo., and other more mainstream candidates, so many of them opted for Kerry and Edwards, Rudell said.

"Dean was not a lot of people's second choice," Rudell said. "He is

the outsider. He is the fighter. The other candidates are more established."

The results in Iowa have clouded the outlook for New Hampshire. Dean, the front runner in many polls taken prior to the caucus, is expected to face a tough challenge from Kerry and Edwards, as well as retired Gen. Wesley Clark who chose not to run in Iowa.

"Clark is a very appealing candidate in a unique way," Rudell said. "He has a quiet backing and lots of institutional support." There are even rumors that President Bill Clinton is backing Clark, he said.

For Kerry and Edwards, the New Hampshire primary will be an opportunity to capitalize on the momentum from Iowa.

On Monday, the day that President Bush delivered his State of the Union address, Edwards offered his own in Manchester, N.H. He started his week of campaigning in the state with the same message of reconciling economic disparity that attracted Iowa voters.

Kerry began his New Hampshire run with a Town Hall Chili Feed at Pembroke Academy.

"It seems that the voters in New Hampshire will take a fresh look at Kerry and Edwards," Guillory said.

Last minute voters might propel the Kerry and Edwards campaigns again. As in Iowa, many voters in New Hampshire have yet to decide on a candidate, Rudell said.

"They don't want to meet a candidate once. They want to meet them twice. They want them to come to their home," he said. "New Hampshire voters are very savvy."

Contact the State & National Editor at stntdesk@unc.edu.

Center links N.C. State, UNC

To focus on study of nanotechnology

BY IRIS PADGETT
STAFF WRITER

The new Triangle National Lithography Center not only will break ground in the field of nanotechnology, but also marks the cooperation of two rival universities.

UNC-Chapel Hill Chancellor James Moeser and N.C. State University Chancellor Marye Anne Fox presided Tuesday over the dedication of the new center, a joint project between their schools. UNC-system President Molly Broad also was present to commemorate the occasion.

The center, located on N.C. State's Centennial Campus, is

designed for use in nanofabrication — the design and manufacture of computer chips and other devices measured in nanometers, which are one-billionth of a meter long.

"We've surpassed the elite of the elite in the capability to make features on this small of a scale," said Joe Desimone, an adjunct chemistry professor at both schools. Desimone is the director of the National Science Foundation Science and Technology Center, of which the TNLC is an off-shoot.

The center is expected to attract nanoscience researchers locally and nationally, said Desimone.

Mark Crowell, UNC-CH Associate Vice Chancellor for

Economic Development, sees the TNLC as a tool for promoting interaction between universities.

"Nanotechnological discoveries can go much further, and it is easier to partner with industries when we work together," Crowell said.

Desimone said the center will serve as a training ground for students, who will travel from surrounding universities.

Carlton Osburn, director of the TNLC, said students from both UNC-CH and N.C. State as well as other universities can come to the center, get qualified and use the equipment.

If the equipment is too complicated for students to run, staff will be available to help, he said.

Equipment such as a \$10 million, 193-nanometer lithography

stepper will be available at the center. This stepper can be used to produce computer chips, molecular electronics devices and optoelectronics devices.

Desimone said the cutting edge technology has the potential to create new types of businesses.

Osburn said the center will benefit local economic development by giving local and start-up companies the ability to fabricate research ideas and create nanostructures in large amounts.

"Previously, only semiconductor manufacturers had access to this kind of technology," Osburn said. "We are hoping to change that landscape."

Contact the University Editor at udesk@unc.edu.

Middle class hardest hit by tuition hike

BY MEGAN DAVIS
STAFF WRITER

As small business owners trying to support two daughters and save for their own retirement, UNC parents Eden and Terry Scott said there isn't much extra money at the end of the day.

The Scotts, categorized by the University as middle-class, saved their few spare dollars, promising their daughter Gale Scott that if she made the commitment to get into the competitive school from out of state they would make it possible for her to attend.

The freshman from Auburn, Ala., sold her car to finance her first-year tuition payments. Money was tight, but based on the 3 percent to 5 percent annual tuition increases estimated on the University's cashier Web site, Gale

Scott's family felt secure they had made the necessary concessions to send her to UNC for four years.

Wednesday's approved proposal to increase nonresident tuition by \$1,500 next year, makes tuition payments a larger feat than the Scott family ever had expected.

Members of the Board of Trustees expressed concern about the implications the increase will have on middle-class families at their Wednesday meeting.

"Whatever we do, we can't have a situation where people can't come back to Carolina because of the increase," said Trustee Karol Mason.

Shirley Ort, director of the Office of Scholarships and Student Aid, said students who do not qualify for need-based aid can take out nonsubsidized loans at an interest rate of 3.2 percent.

Jerry Lucido, director of undergraduate admissions, said his office will work with Ort's to counsel students with financial concerns.

He said that the loans will help students cope with the increase and that he does not think the hike will affect admissions significantly.

The Scott family, who earns between \$80,000 and \$90,000 annually, is disqualified from aid in the form of subsidized loans. They already have taken out student loans at a 2.7 percent interest rate, but will need to take out more.

"There's no chance that we would take her out of school, but it's still a tremendous burden," said her father Eden Scott.

Estimates from the Office of Scholarships and Student Aid state nonresident students such as Gale Scott already pay \$25,436 after

books, housing, board and personal and travel expenses.

Gale Scott was offered out-of-state tuition waiver scholarships to the University of Georgia and a full scholarship to Auburn University, but she turned them down in favor of a one-time \$5,000 scholarship from UNC's Department of Music, a scholarship that has been devalued by the tuition increase.

Forty percent of the tuition increase will be put toward need-based scholarships. Gale Scott will not qualify for this money, though her family says they need it.

"I think (UNC) is in danger of saying 'We value you more for the money you bring than for what else you have to offer,'" Terry Scott said.

Contact the University Editor at udesk.unc.edu.

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CORRECTION

An article appearing on page 7 of Tuesday's paper incorrectly stated that actors in PlayMakers Repertory Company's "King Lear" were posed under a PCP pipe. It should have said a PVC pipe.

To report an error contact Managing Editor Daniel Thigpen at dthigpen@email.unc.edu.

UNC-system faculty to unite in lobbying effort

THE ASSOCIATED PRESS

CHARLOTTE — Faculty at North Carolina's 16 public universities plan to work together to lobby lawmakers for pay raises.

The topic is scheduled for discussion at Friday's meeting of the Faculty Assembly, which represents professors at the 16

University of North Carolina campuses.

"People are getting angry," said UNC-Charlotte education Professor Jeff Passe, chairman of the Faculty Council.

It's been four years since faculty have gotten significant salary increases from the state. That 4.2

percent raise in 2000-01 was followed by a flat \$625 increase in 2001-02.

The following year, the state gave professors no additional money. And last year, lawmakers gave faculty the same one-time bonuses all state employees received: \$550 for the year.

Passe said businesses, private colleges and public universities with unions are luring good professors. Those who stayed, he said, haven't fought back but they're running out of patience.

That's happening across the country, said Travis Reindl, director of state policy analysis for the Association of State Colleges and Universities.

"I think you can go for a couple of years without a significant adjustment and not necessarily have a groundswell of discontent," Reindl said.

"You get much beyond that and you'll start to see people get really motivated (to get organized) or you'll start to see flight or you'll see both."

The professors have support from the UNC Board of Governors, which oversees the 16 campuses. The board asked the state for 6 percent raises for faculty last year and another 6 percent this year.

Students are behind them, too. "It's by and far time for the state to cowboy up and make the investment in having quality teachers while keeping the university accessible," said Jonathan Ducote, the student representative to the Board of Governors.

"You just can't expect to keep the bright and best minds in North Carolina if you're not going to pay them the same amount that their peers are making in California or at other universities across the nation or around the world."

Professors want the money for the raises to come from the state budget, not students' pockets. They haven't decided how much they will seek.

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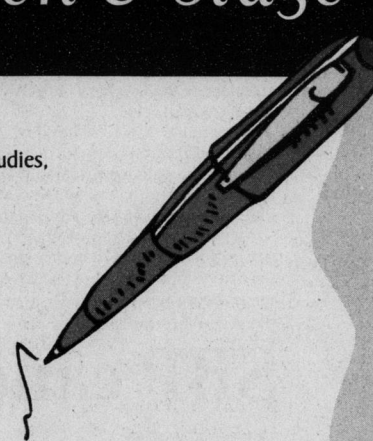


Minor in Writing for the Screen & Stage

Drawing faculty from communication studies, creative writing and dramatic art, this exciting minor emphasizes the craft of writing for film, television and stage, and requires five courses. The minor begins its second year this fall.

Students interested in the WRITING FOR THE SCREEN AND STAGE minor must be of junior standing by Fall 2004; have a 2.4 GPA and have taken English 23W (which can be waived). Students must submit a recommendation from a previous instructor (English 23W or other) and an appropriate writing sample (a short story; screenplay - short or feature length; play - one act or longer; or the first two chapters of a novel).

Submissions must include the student's name, email address, telephone number and PID, and should be emailed to Professor David Sontag (sontag@email.unc.edu) or delivered to the Communication Studies office in 115 Bingham. Students who are invited to participate in the minor will be notified by March 18, 2004.



APPLICATIONS ARE DUE BY 5:00 PM
FEBRUARY 18

WIN LOWER-LEVEL DUKE TICKETS!!!

Beat Duke Poem Contest

Students, submit your original poems about the Classic Carolina/Duke basketball game to the Carolina Athletic Association (CAA) office.

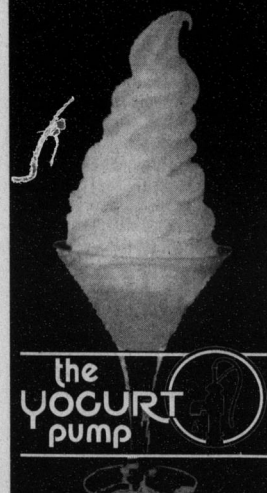
Poem Requirements:

- No vulgar or offensive language.
- Poem should consist of no more than 20 lines, 200 words.
- The winner, as determined by members of the CAA cabinet, will receive 2 lower-level student Duke tickets.



DEADLINE: Poems due to the CAA office (3508-F) by Tuesday, January 27, at 5pm.

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