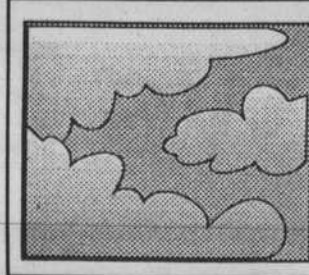


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TODAY'S WEATHER

32/25

Today, cloudy with chance of light snow or freezing drizzle. Tonight, cloudy. Thursday, partly sunny and warmer with a high in the lower 40s.

Governor examines university research, compliments efforts

By Jeremy Fitzpatrick
Senior Reporter

Gov. Ben Nelson examined a laser beam, tried his skill at a behavior test designed for birds and discussed how research done at UNL benefited business during a tour of the campus Tuesday.

Nelson was on campus to review University of Nebraska-Lincoln research facilities, and said he was impressed with the research he saw.

"I was very definitely impressed," he said. "It's what people are really hoping to get with tax dollars — when you are funding research and as a result of it there are more people employed and more commerce created."

He started his tour at the Center for Technology Management and Decision Sciences in the College of Business Administration, a program funded by the Nebraska Research Initiative.

Nelson said that as a person "with some influence over the budget, it is important for me to know what is going on (in research.)"

Gary Schwendiman, dean of the College of Business Administration, told Nelson that today, jobs were created from the application of scien-

tific discovery and not from the discovery itself.

He said the center used that philosophy to help spur economic development in Nebraska.

"There are plenty of people with ideas out there," Schwendiman said. "What we have to do is help them know what to do with their ideas."

Nelson then traveled to Manter Hall, where John Osterman, an associate professor of biological sciences, showed him a DNA sequencer.

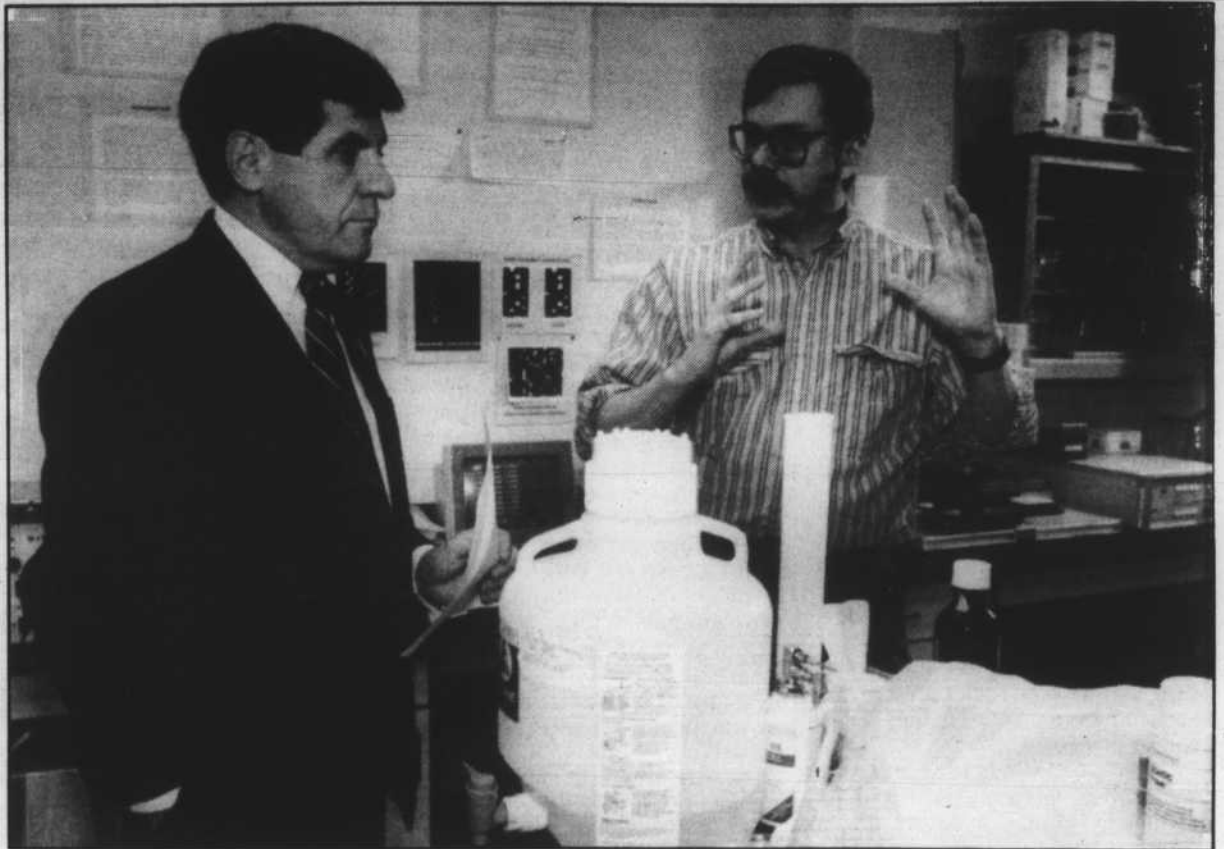
Osterman said the sequencer allowed DNA and genes to be examined. The project is jointly funded by the research initiative and Li-Cor, a Lincoln manufacturing company.

The DNA sequencer primarily is used for genetic engineering research, Osterman said.

Nelson also examined a project headed by Alan Kamil, a professor of biological sciences, that studied how birds pick, discern and eat their prey.

Don Weeks, director of the center for biotechnology, said the work could help prevent the death of birds caused by their eating seeds coated with insecticide.

Kamil showed Nelson a computer test used on birds to determine how



Staci McKee/DN

Gov. Ben Nelson listens to John Osterman, an associate professor of biological sciences, as Osterman explains how DNA is determined for genetic engineering at the DNA facility in Manter Hall.

they pick their prey. In the test, the birds must pick camouflaged moths on a computer screen to receive a food reward.

Kamil told Nelson that one of the advantages of animal behavior re-

search was its accessibility to undergraduate students.

At the Walter Scott Engineering Center, Nelson heard from businessmen who said they had located their businesses in Nebraska because they

were able to use UNL's facilities for research.

Phil Catsman, owner of Corrosion Proof Products in Arkansas, told Nelson

See NELSON on 6

Bill to avert clash with NCAA, officials say

By Wendy Navratil
Senior Editor

Policy on financial aid for athletes considered

The Nebraska Legislature is considering a bill today that would forestall a clash between a Nebraska law and NCAA financial aid policy.

But Sen. Ernie Chambers of Omaha said Nebraska should risk a confrontation and stand by the law.

LB963, proposed by Sen. Chris Beutler of Lincoln, would postpone for two years the implementation of a law that requires Nebraska colleges to award student-athletes all the need-based financial aid for which they qualify. The law was proposed by Chambers and passed by the Legislature last year.

The Nebraska law, however, runs

counter to established NCAA policy that limits the amount of financial aid that colleges can award to student-athletes, and the number of athletes in each sport who can receive financial aid.

UNL Chancellor Graham Spanier said he supported LB963, which will be considered by the Legislature's Judiciary Committee today, because it would give the NCAA more time to react to the Nebraska law.

"To me, this seems to be the best compromise and gives the university a chance to work on an alternative plan," Spanier said in a letter to Chambers dated Feb. 7.

Chambers said his law should be implemented without delay.

"Beutler wants to blink, the governor wants to blink," Chambers said. "I say the Legislature shall not blink.

My law shall prevail."

Chambers predicted that the Legislature would not delay implementing the Nebraska law — and that the NCAA would take no action to punish the University of Nebraska-Lincoln.

"UNL is the goose that lays the golden egg for the NCAA," Chambers said. "They're not going to mess with Nebraska in these kinds of situations."

Chambers said that UNL generated revenue for the NCAA because of its high-profile athletes and its consistent participation in bowl games. For this reason, the NCAA would not risk damaging its relationship with the university, he said.

But Al Papik, the Nebraska assistant athletic director for administrative services and compliance coordi-

nator, said he supported the delay bill because the NCAA, at this point, would not be "sympathetic" toward the Nebraska law.

"The university must work with the Legislature to convince them that we're at a critical juncture," Papik said. "We really have two choices: to delay the effective date of the law, or, in fact, to rescind it."

Most NCAA colleges support limits on financial aid, he said, because the limits are designed to put all institutions, regardless of their financial resources, on a "level playing field."

Otherwise, he said, wealthier universities such as Stanford would have an unfair advantage in attracting top athletes to their schools with financial awards.

James O'Hanlon, the NCAA representative at UNL, said that at the

NCAA annual convention in January, UNL attempted to put a resolution on the agenda that would call for a study of the policy limiting financial aid to athletes. But the university failed to find the required seven other colleges to co-sponsor the resolution.

However, a general resolution adopted at the convention may have been a step toward addressing the possible inequities of the NCAA's financial aid policy, O'Hanlon said.

The resolution states that the NCAA will conduct a study of financial issues, including the sources and bases of financial aid for athletes.

The results of the study will be presented at next year's convention, and any changes in NCAA policy would be proposed the following year in the form of NCAA legislation.

"In a way, that resolution accomplished what we were looking for,"

See NCAA on 6

Workload bills attacked at Legislature hearing

By Sean Green
Senior Reporter

University students and faculty spoke out Tuesday against two legislative bills that would regulate research and instruction at the University of Nebraska.

The two bills addressed at the Education Committee hearing were LB1043 and LB1044, both sponsored by Sen. Ron Withem of Papillion, the committee's chairman.

Withem said the hearing's purpose was to focus on the role of instruction in state institutions, and

address the issue of how much time some faculty spend teaching versus time spent in research.

LB1044 would require faculty who hold the rank of assistant professor or above to teach at least six credit hours a week.

George Tuck, president of the Academic Senate and a journalism professor at the University of Nebraska-Lincoln, said he opposed the bill.

Tuck said the roles of faculty members were complex, and professors spent different amounts of time in the classroom, depending on their assignment.

He also said learning could take place in the research aspect of educa-

See RESEARCH on 6

WEDNESDAY

Candidates make last ditch effort to win primary voters. **Page 2**

Women's basketball team to play Missouri Tigers. **Page 8**

Trip Shakespeare to perform in Omaha. **Page 10**

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Waste compact director urges broader education

Out-of-classroom learning stressed

By Angie Brunkow
Staff Reporter

Students need to expand on the knowledge they gain in the classroom by getting involved in activities and discovering things for themselves, a state official said Tuesday.

Students come to college to challenge themselves by going beyond what they are taught by professors, said Gene Crump, executive director and general counselor of the Central Interstate Low-Level Radioactive Waste Compact Committee.

"The only place to be educated

isn't in the classroom," he said. "Just learn. Your classroom at the University of Nebraska-Lincoln isn't just in Hamilton Hall, it's everywhere."

Crump, a 1973 graduate of the University of Nebraska College of Law, spoke on his educational and career experiences to a small group of students at the Culture Center as part of Black History Month.

He said students could not rely on teachers as their only source of knowledge because teachers' personal views influence the way they teach.

For example, Crump said, teachers use their own perspectives when they teach subjects such as African-American, European and Native-American history.

Just because only five African-

See CRUMP on 6

