

Daily Nebraskan

November 28, 1988

University of Nebraska-Lincoln

Vol. 88 No. 62

Monday	
CORRECTION	
In a story about the goals of new NU regents, William Swanson was mistakenly elected a regent. He is the NU corporate secretary.	
WEATHER: Monday, partly sunny and not as cold, high 35-40 with S winds at 10-15 mph. Monday night, partly cloudy, low in the mid 20s. Tuesday, mostly cloudy, high around 40.	News Digest 2 Editorial 3 Sports 9 Arts & Entertainment 6 Classified 7

UNL and Lincoln industry play with park

By David Holloway
Senior Reporter

Economic competition is driving the University of Nebraska-Lincoln and industry together with the city's proposed Research and Development Park, according to John Yost, UNL vice chancellor for research and dean of graduate studies.

"University researchers will be able to collaborate with industrial scientists like never before," Yost said. "The park will develop a kind of brokerage between the university and industries."

The park is still in the planning stages, Yost said, but the plans are based on "solid foundations."

He said research at the park will involve subjects important to Nebraska such as biotechnology, engineering research and water quality improvement.

Yost said university and industry research

was separate during the 1950's when America was at its height of industrial competition. In the past 25 years, however, university research and industry slowly have been driven together, he said.

UNL Chancellor Martin Massengale and Lincoln Mayor Bill Harris appointed officials to the Research and Development Park committee last December to find a location for the park, Yost said.

Yost said he and others had wanted plans for such a park for a long time. He said the final location remains to be announced by the committee. The Highlands subdivision, northwest of Lincoln, has been proposed.

The park will offer a "world of ideas" from university research, Yost said.

"Out of the 100 or more research parks in the United States, I have found the most successful parks to be driven by the strength of the research of the universities," Yost said.

The park will benefit the university in many

different ways, Yost said, mainly through faculty and money profits.

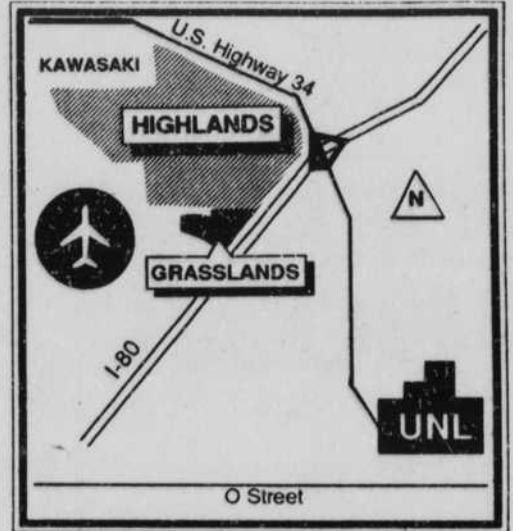
"The park will enable faculty to do research, which, through industrial commercialization, will bring money back to the university," Yost said.

Yost said the park will not only retain the present researching faculty, but also "recruit faculty because of relations with businesses and industries."

"The parks are going to continue to be a trend of the future," Yost said. "Businesses, industries and universities are coming together to maintain research strength and economic growth."

Yost said UNL will not have to help pay for the park.

"Federal and private funds will be the main contributors to the park," Yost said. "We hope industries and the government will support the park when they see the university's involvement."



John Bruce/Daily Nebraskan

Tax bill promotes college education

By Eve Nations
Staff Reporter

A tax bill recently passed by Congress includes a provision that will help parents who are saving to pay for their children's college educations. The bill provides a tax exemption for interest earned on U.S. savings bonds redeemed to pay college expenses.

Susan Olson, an assistant to Doug Bereuter, R-Neb., said to qualify for the tax exemption, bonds must have been purchased by the person seeking the exemption, and owned solely by the person or their spouse.

Bonds purchased by someone under the age of 24, or purchased by a parent and put in a child's name, will not qualify for the exemption, Olson said.

"It is a measure to allow parents to put away money on government savings bonds," she said. "If they use the money to pay college expenses, the money is tax exempt."

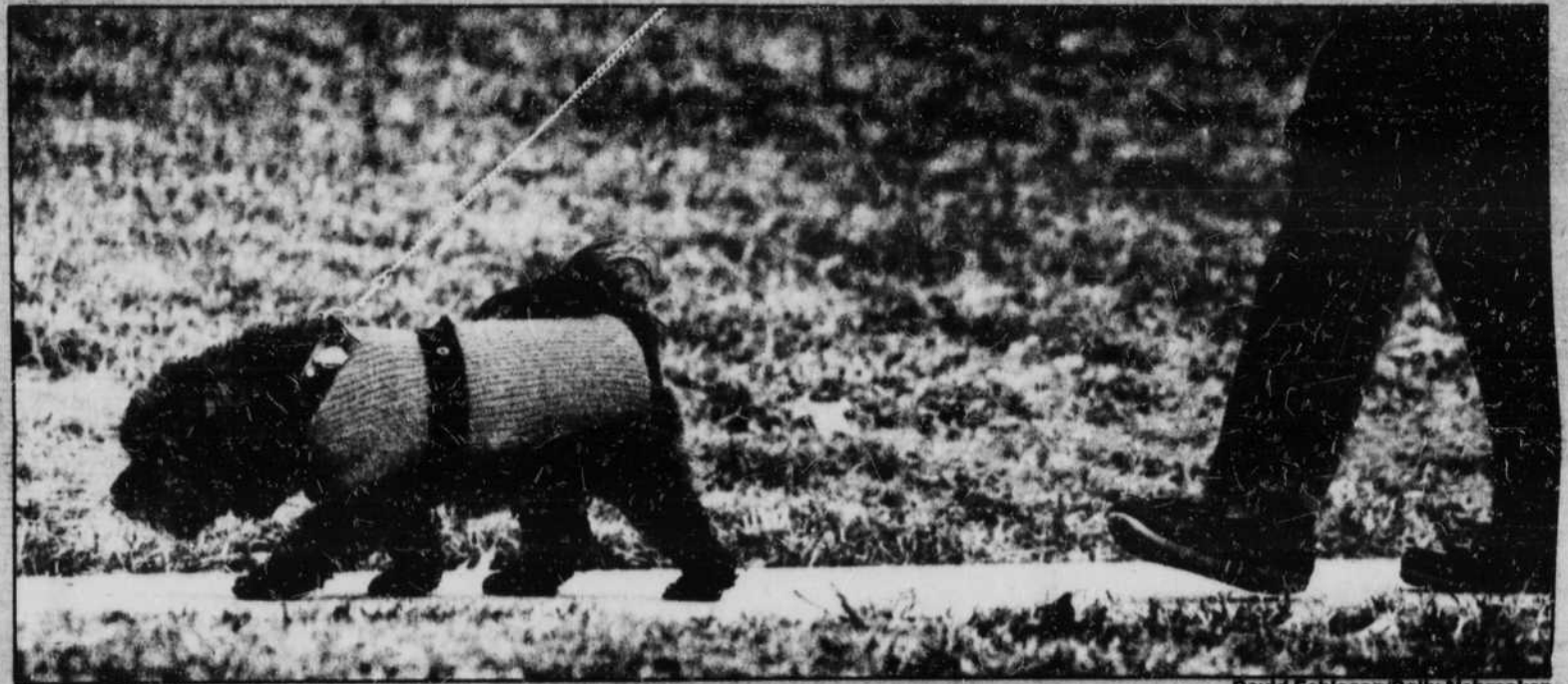
Olson said the measure was included in the tax bill because "Congress was looking for a way to help in financing educations."

The bill is designed mainly to help lower income families, Olson said. The tax exemption is phased out for persons filing joint returns with incomes between \$60,000 and \$90,000, and single returns with incomes between \$40,000 to \$55,000, she said. The exemptions are eliminated entirely above those incomes.

"It's a real help to low-income students who don't qualify for funding," Olson said. "It is a help for families to save for the future."

Depending on the amount of the savings bonds, the savings could be substantial, Olson said. He said the bill is a real help for the future.

"The savings bond exemption will be effective in 1990, and apply only to U.S. savings bonds series EE that are issued in 1989 and thereafter," she said.



David Fehleson/Daily Nebraskan

Dog-gone cold!

Ople Simpson takes her dog, Rodney, for a walk Sunday near her house at 4826 A St. The temperature dropped to 27 degrees Sunday afternoon with winds gusting to 34 mph.

December completion date set

HUSKERnet will make universal access

By Adam T. Branting
Staff Reporter

HUSKERnet, a University of Nebraska-Lincoln computer network that is set to be completed in December, will allow students to access computers virtually anywhere in the world, said a UNL computer specialist.

Gerald Kutish, associate director of UNL's Computing Resource Center, said HUSKERnet will allow students to send, receive and log information between computers.

Kutish said the system is run simi-

lar to a telephone system, with computers linked together by a network of fiber optic cable. This allows a computer to "talk" to others on campus, including microcomputers.

HUSKERnet is linked to MIDnet, a system headed by UNL that allows Big Eight schools to speak to one another, which, in turn, is linked to the National Science Foundation network. The National Science Foundation network is linked to ARPANet, which is one of the networks of the Department of Defense.

It is through the ARPANet system that students, if they have they access

codes, can reach virtually any computer in the world, he said.

"Three years ago, none of this could have happened," Kutish said.

Kutish said the network is a major advance in education because it will allow all departments on campus to speak with colleagues and to access information from other colleges and universities.

"We have people on this campus who do research in other places and log into other computers, and they do it to us," Kutish said.

Kutish estimated that it cost UNL \$200,000 per year during the past

three years to install the fiber optic cables for HUSKERnet.

Kutish said that because all installation was done by the resource center, the cost was considerably less than if an outside contractor had been brought in.

"I don't think that, in our experience, local companies could do this kind of work," Kutish said. "They don't have the experience."

Kutish said the network could be installed in residence halls and some fraternities and sororities in the near future if grant money comes through.

'Buddies' to help, comfort Lincoln AIDS victims

By Brandon Loomis
Staff Reporter

Starting in January, Lincoln AIDS victims will have "buddies" to help them through trying times.

Susan Garwood, a University of Nebraska-Lincoln health services senior, said the Nebraska AIDS Project-funded Buddy Support System is already strong in Omaha.

Garwood, a volunteer "buddy," told the Mayor's Task Force on AIDS that volunteers in the project provide

emotional and physical support to victims.

Volunteers do everything from taking clients to the doctor to buying groceries and listening to their problems, Garwood said.

"You do everything they need that you are willing to do," she said. "But the main thing you do is just be there with them."

Garwood said Lincoln needs the project, so volunteers don't have to travel to Omaha for training. The Omaha project has trained 24 volunteers, and some work with two clients,

but only a few operate in Lincoln, she said.

Buddies-in-training will spend three Saturdays starting Jan. 28 learning active listening, counseling techniques and pastoral care, Garwood said. Volunteers should be committed to staying with their clients until death, she said, though there is no formal obligation.

Garwood said she recently lost one of her clients. She said volunteers have to be trained not only to help their clients cope, but to be prepared to handle the death themselves.

"Being a buddy is really pretty

intense," she said. "It's like losing your brother."

Only stable people who can handle becoming attached to someone and then losing them should volunteer, Garwood said. For others, the Nebraska AIDS Project sponsors a program in which volunteers provide the physical support AIDS patients need, but do not become emotionally involved.

Garwood said college students should be particularly concerned about Acquired Immune Deficiency Syndrome, and should do all they can to help victims of the disease. She said

that one in every 300 college students tests positive for the disease.

AIDS will also become an increasing economic burden on society, Garwood said. During the average two years from diagnosis to death, she said, each AIDS patient costs about \$130,000 in health care.

The Buddy Support System is designed to alleviate much of that cost by keeping the patients out of hospitals, Garwood said.

"Our society is just going to have to develop more of these systems, because we're not going to be able to afford the cost of AIDS," she said.