

A.S.U.N. ELECTIONS MARCH 19

NEIHARDT RESIDENT CENTER PBX ENTRANCE AREA	8 AM-8 PM
ABEL-SANDOZ HALL FIRST FLOOR, UNDER CAFETERIA	8 AM-8 PM
HARPER-SCHRAM-SMITH HALL IN FRONT OF STEPS LEADING TO THE CAFETERIA	8 AM-8 PM
BURR HALL IN THE LOUNGE AREA	8 AM-8 PM
SELLECK QUADRANGLE 7000 BUILDING, IN LOBBY	8 AM-8 PM
FERGUSON HALL WEST END, FIRST FLOOR	8 AM-8 PM
UNION LOUNGE	8 AM-8 PM
EAST UNION	8 AM-8 PM

The purpose of this election is to elect a new student government at the UNL campus.



SAINT LOUIS SYMPHONY ORCHESTRA
WALTER SUSSKIND, Conductor and Music Director
LEONARD SLATKIN, Associate Principal Conductor
CERHARDT ZIMMERMANN, Assistant Conductor

University of Nebraska-Lincoln
KIMBALL RECITAL HALL
 11th and R Streets
 Tickets on Sale Beginning March 10
 No advance orders

Thursday, April 17 _____ 8 p.m.
 Friday, April 18 _____ 8 p.m.
 Saturday, April 19 _____ 8 p.m.
 Sunday, April 20 _____ 3 p.m.

UNL Students \$2.50 Regular \$5.00
 Come to Box Office for best seat selection
Kimball Box Office Room 113 Music Building
472-2506, 472-3375

A Project coordinated by the Mid-America Arts Alliance in cooperation with the state arts Councils of Missouri, Kansas, Nebraska, and Oklahoma.
 This project is sponsored in part by grants from the Nebraska Arts Council and the National Endowment for the Arts and the Mid-America Arts Alliance.



Eliot and Elizabeth Janeway will speak at UNL Thursday as part of the "Tomorrow Today" symposium. The Janeways combine expertise in economics and sociology to examine changing social roles.

Husband/wife team to speak

Husband/wife team Eliot and Elizabeth Janeway will speak on "Living with Crisis: Human Relations in the year 2000," at the Nebraska Union on Thursday, 3:30 p.m.

Sara Boatman, program adviser, said the program offers an opportunity to see partners who are both distinguished, but in unrelated fields. Eliot Janeway has a background in economics and political science, Boatman said, while Elizabeth Janeway's expertise is in history and sociology.

Together, the two will examine the changing roles in society and what holds the changing society together.

Gov. J. James Exon, a friend of the couple, will introduce the Janeways at their Thursday address. The program is part of a symposium on the future, "Tomorrow Today," which deals with various aspects of the future. The symposium runs through March 14.

Economist Eliot Janeway has advised and

criticized every president since Franklin Roosevelt. He attributes America's present problems to high-level mismanagement in Washington, Boatman said, and he has said that government bankruptcy at the policy level is spreading to the financial level.



Janeway has warned the public to be certain of savings dollars before making investments and has explained how to hold food costs down while letting farm income increase. He wrote *The Economics of Crisis*.

Elizabeth, a social historian, sees the "woman question," in the context of social dynamics. She is concerned with changes in lifestyle, challenges to family structure and threats to traditional patterns of economic life.

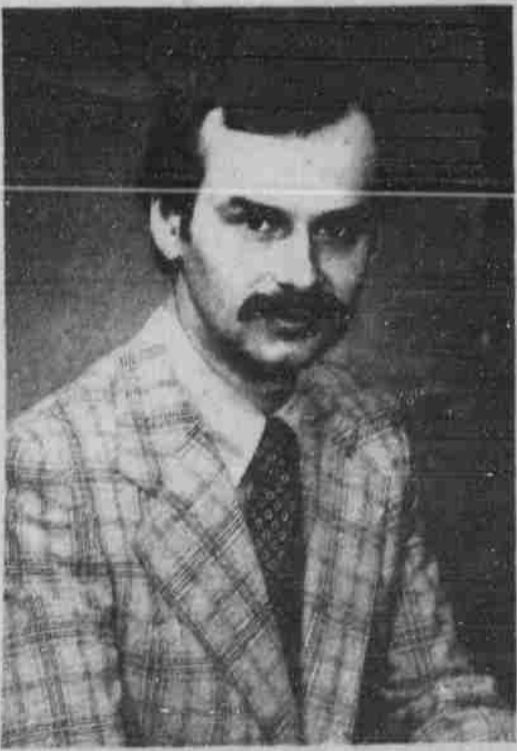
Her writings include *Man's World-Woman's Place: A Study of Social Mythology*.


The Janeways will participate in an informal rap session at Burr Hall lounge, East Campus, Wednesday at 8 p.m.

MAY GRADUATES

Mutual of Omaha  **United of Omaha** 

represented by . . .

DARREL STUEDEMANN 

RON POTTS 

will be interviewing on campus March 17

Contact the Placement Office to arrange for an interview on campus, or call Darrell Stuedemann at 402-342-7600 for an interview at the Home Office, 33rd and Farnam, Omaha, Nebraska 68131

AN EQUAL OPPORTUNITY EMPLOYER

UNL research could aid cancer treatment

A UNL Physics professor has received pledges of \$50,000 each from the National Science Foundation and the Atomic Energy Commission for research with atomic particles.

The project, to study "tracks" made by atomic particles, has been headed by Robert Katz and has received more than \$400,000 from the two agencies the past eight years.

Katz said he believes the research could lead to the development of a dosimeter for use in treating cancer patients.

Present X-ray, cobalt and other sources of radiotherapy are a "compromise between destruction of cancerous cells and minimum destruction of healthy cells," Katz said. It is crucial to have a simple means of providing information on radiation doses which can be administered with maximum effectiveness without damage to healthy tissue, he said.

Last year Katz, working with undergraduate student Fred Pinkerton, discovered a special photographic emulsion with the potential to respond to bombardment by particle radiation in the same way human tissue does.

They found the photographic emulsion showed a definite track. Using a computer programmed to simulate the characteristics of the emulsion, their experiments could be duplicated.

Using computers programmed to simulate the track structure of particles in emulsions, radiologists and therapists will have a rapid, exact means of calculating radiation hazards and dosage requirements in radiotherapy, according to Katz.

The experiments center around unstable particles called pions, which Katz said, "can be concentrated on an internal tumor without causing radiation damage to a patient's skin and other tissues through which the radiation passes."

Katz said he hopes the research will lead to development of a dosimeter to "help radiologists and physicians with treatment plans which will provide maximum benefit to the patient."

Give till it helps. 

The American Red Cross. The Good Neighbor.