



Vol. 32, No. 93

LINCOLN, NEBRASKA

Tuesday, May 14, 1957

Tuesday:

Faculty To Vote On Student Issue

The Faculty Senate will reconsider Tuesday, at its meeting at 4 p.m. in the Love Memorial Auditorium, a motion tabled April 9 concerning the voting privileges of student members serving on faculty committees.

The motion, which was introduced on April 29 by Donald Dyinginger, chairman of the Faculty Senate Committee on Committees, includes the following recommendations:

(1) The Committee on Student Affairs be dropped as a Senate Committee and be reconstituted as a University Committee on Student Affairs, in accordance with the By Laws and Rules of the Board of Regents.

(2) The present committees on Commencement and Honors Convocation be dropped as Senate Committees and be reorganized as a University Committee.

(3) The Senate Committee on Committees be required to define to the Chancellor, on his request, the areas of responsibility of these University committees as well as the membership of each; and make nominations of faculty members to fill vacancies on such committees in the same manner as Senate committees.

(4) These University Committees shall be directly responsible to the Chancellor, but shall make an annual report to the University Senate for informational purposes.

(5) On those University Committees which deal with Student matters, the students would be allowed to vote.

Other items of business on the Senate agenda for Tuesday include:

(1) Report of the Research Committee.

(2) Recommendation from the Administrative Council that the deadline beyond which a student may drop a course in good standing, by filing of a "drop" slip in

the Office of the Registrar, shall be the third Saturday before the termination of semester classes, exclusive of intervening vacations.

(3) Semi-annual report of the Liaison Committee.

(4) Chancellor Hardin's remarks on the biennial budget.

Television-Radio: Banquet Honors Students

The University's outstanding students in radio and television were honored Saturday evening at the annual awards banquet of Alpha Epsilon Rho, national professional television-radio society.

Dixie Helme, sophomore in the College of Arts and Sciences, received the Norris Heineman Scholarship.

Award Winners in the radio field were: Charles Patrick, junior in Teachers, best actor and announcer; Gladys Evans, senior in Agriculture, actress; George Raymer, junior in Arts and Sciences, writer; Leroy Rockwell, junior in Teachers, director; Bob Martel, sophomore in Arts and Sciences, most promising new student; and Sandra Reimers, outstanding senior.

Award Winners for television: Bill Raacke, junior in Arts and Sciences, floor manager; Leroy Rockwell, junior in Teachers, camera operation; Bonna Tebo, junior in Teachers, acting; Robert Wells, senior in Arts and Sciences, announcer; and Gladys Evans, senior in Agriculture, general service to KUON-TV, the University's education station.

Miss Evans, and Steve Greenbert received pins for 50 or more hours service to KUON-TV.

Chancellor Clifford Hardin, Dr. A. C. Breckenridge, Dean of Faculties, and Robert Schlatter, producer-director of educational television, were elected associate members of the society.

The speaker for the banquet was Eugene Thomas, general manager of Omaha's new television station, KETV, channel 7.

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'Harvey': Final Howell Production To Debut On Tuesday

The final University Theater production of the semester, "Harvey" will open Tuesday at Howell Memorial Theatre starting at 8 p.m. The production, which runs through Saturday, is directed by Margaret Servino.

Tickets for the performance may be obtained at the Howell Memorial Theater box office during the run of the play.

Roy Willey will star in the role of Elwood Dowd. Willey has been active in University theatre and has appeared this year in "Dark of the Moon," "The Corn Is Green," and "The Dead Day." On Broadway, Elwood was played by Frank Fay.

The role of Veta Louise Simmons will be played by Stephanie Sherdeman who is making her first appearance in a University Theater production. Miss Sherdeman has been active in University laboratory productions. The original role of Veta Louise was taken by Josephine Hull both in the play and later in the movie.

Other members of the cast include Dixie Lee Helms, Clare Cooper, Pat Patterson, John Crowell, Keith Williams, James Baker, Janet Boucher, Clancy Croft and Eric Prewitt. Technical director of the play will be Harry Steiber.

"Harvey" is about a congenial alcoholic named Elwood Dowd whose companion is a six foot tall pink rabbit named Harvey who is invisible to everyone but Elwood. Elwood lives with his sister, a spinster named Veta Louise Simmons who finds Harvey an unbearable guest.

While on Broadway "Harvey" enjoyed the sixth longest run in history and won a Pulitzer Prize as the best comedy production and American author in 1944.

In 1950, the play was made into a movie starring James Stewart and Josephine Hull who won an Academy Award for her performance.

Ag Seniors Coffee Hour

Dr. and Mrs. Franklin Eldridge will preside at a coffee hour for all graduation seniors in Ag College on Wednesday from 4 p.m. to 5:30 p.m. in the northwest dining hall of the Foods and Nutrition Building.

Dr. Eldridge is associate director of resident instruction at the Ag College.

Co-hosts will include Dean and Mrs. W. V. Lambert and other members of the College of Agriculture faculty.

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(Nebraska Photo.)

Cancer Research Lab

Dr. Donald Pace, surrounded by his laboratory equipment, examines cancer cells under a microscope. Dr. Pace is conducting cancer research projects to determine the basic reactions involved in cell growth, either normal or abnormal.

Donald Pace: University Researchers Probe Cancerous Growth

By CAROLE FRANK Copy Editor

One of the more important research projects being conducted at Nebraska is the cancer research project. Dr. Donald Pace, head of the physiology department, and his assistants are working on.

Dr. Pace, in an interview with the Daily Nebraskan, said he got his first opportunity to actually experiment with cell growth as a graduate student at Duke University. It was not until after Dr. Pace came to the University in 1942 that he set up the special research project.

"At the beginning," Dr. Pace said, "we at the University didn't begin our project as a special research institute." One of the main things the men were searching for was the basic reactions in cell growth, whether the cell is normal or abnormal. They worked with protozoan cells to study the tissue count and growth.

Money for the Institute has come from three principal sources: The Cooper Foundation, U.S. Public Health Service and the Anna Glock Cancer Fund. Establishment of the Institute was announced early in 1952 following receipt of a \$20,000 gift made by the Cooper Foundation.

Since then, the Institute has received altogether about \$50,000 in three years and is now settled

in a new laboratory home in the basement of the remodeled Plant Industry building on the College of Agriculture campus.

Then at that same time the National Cancer Institute was able to isolate a single cancerous cell and grow it outside the body. Later this same cell lost its malignancy over a period of years. This was the beginning of several pure strains of cells the research men have here at Nebraska.

The research scientists use humans, mice, pure liver and skin cells to study the cells as they grow, the changes in growth and metabolism and the cell structure.

Over a year and a half ago, the United States Public Health Service asked the University to conduct a research on the effects of air pollution on tissue cells. Air pollution consists of smoke, automobile exhausts, etc.

At that same time the University received a grant from the

Cornhuskers

The 1957 Cornhuskers will be available Wednesday through Friday in the Union basement corridor from 12:30 p.m. to 5 p.m. daily, according to Sharon Hall, 1958 Cornhusker business manager. Students must bring their identification card and their Cornhusker receipt with them in order to obtain the books, Miss Hall stressed.

Tobacco Research Industry of \$8,000 to find out if tobacco had any effects on lung tissue. Dr. Pace stated, "we found out in our research that there definitely is an effect on the lung tissue. Tobacco and air pollution together will eventually bring about cancer."

Sources prove there has been an increase in the number of males who smoke and who also contract cancer in the past 15 years. Between 1940-50 there was a 133 percent increase of cancer in males who smoke. "I believe males have been more susceptible to cancer because they have been smoking much longer than females and that is why there aren't as many cases of cancer in females," said Dr. Pace.

The director of the research institute works with eight full time members of the staff, two full time post doctoral fellows and several graduate students with two of them holding \$2,000 Cooper Fellowships.

These people who play a huge part in the research project are Dr. H. G. Holck, research associate and consultant of Pharmacology and Toxicology; Walter Arthur, research associate and physiologist; Dr. Richard Dean, James Thompson and William Van Camp, all National Cancer Institute research fellows; Byron Antonomos, research chemist; Mrs. Louise Simmons and Miss Ann Reynolds, technicians and Arian Sherwood, lab assistant.

Holding the degrees of bachelor of arts received at Susquehanna University, Pennsylvania and his Masters of Science and PhD degrees at Duke University, Dr. Pace teaches Public and Personal Health, Physiology, Anatomy and Tissue Culture at the University.

Public Relations

Certificates were awarded to social personnel on completion of a public relations course conducted by University staff and professional persons in public relations.

\$20,000:

Chancellor Salary Increase Proposed

A \$2,500 per year pay boost for Chancellor Clifford Hardin has been proposed by the University's Board of Regents.

The increase is among those included in the University's 1957-58 budget request, soon to be debated on the floor of the Legislature.

This would put the chancellor's pay at \$20,000 per year, plus his home.

The report that the Chancellor's salary would go from \$17,500 to \$20,000 per year under the new budget was confirmed by George

Round, director of public relations for the University.

Round cited the following pay scales among the Big Seven schools: Missouri, \$20,000; Kansas University, \$18,000; Iowa State, \$20,000; and Colorado, \$20,000.

Sen. Terry Carpenter commented on the salary on the floor of the Legislature in backing a bigger paycheck for the attorney general.

Carpenter said the chancellor now is getting \$17,500 per year but that this would be \$20,000 under the new budget. Together with the

residence, Carpenter said, the chancellor's pay would be about \$25,000.

The Scottsbluff senator did not attack the salary. He used it as an illustration in citing the need for "dignifying" the office of attorney general by paying \$10,500 per year.

The increases for present staff members at the University total \$2.4 million for the 1957-59 period. This amount was recommended by Gov. Victor Anderson and also the Legislature's budget committee.

So far this session, the legislature has gone along with pay boosts for most state officials.

Hardin said that 60 percent of the University's employees, including a substantial number of faculty

1957-58:

Early Registration To Start Monday

Early registration for the summer session and the first semester of the 1957-58 school year will take place May 20, 21, and 22 in the Men's Physical Education Building, according to Mrs. Irma Laase, Assistant Registrar.

Registration on May 20 will be from 9 a.m. to noon and from 1 to 5 p.m. On May 22 and 23, registration will be from 8 a.m. to 5 p.m. except during the noon hour, Mrs. Laase said. Students should see their advisors before these dates, Mrs. Laase said.

All students not in the Junior Division must bring their own work sheets when they come to register or they will not be admitted. Junior Division students will leave two copies of their work sheets with their advisors who will

send them to the Junior Division office for processing, Mrs. Laase said.

Beginning at 1 p.m., May 21, these Junior Division worksheets will be brought to the Physical Education Building where they will be given to Junior Division students whose number of hours entitle them to register. Junior Division students whose number of hours entitle them to register before Tuesday noon must go to the Junior Division office and get their worksheets before they will be admitted to register, Mrs. Laase said.

All worksheets must have the adviser's signature. Except for Teacher's College, students carrying from 12 to 18 hours, and Arts and Sciences students with from 12 to 17 hours must also have the signature of the Dean of their college before coming to pull cards, Mrs. Laase said.

Beginning at 9 a.m. Monday, May 20, students with 85 or more hours on record at the beginning of the current semester may register. At 10 a.m., students with 70 hours may register, at 1 p.m. students with 65, at 2 p.m. those with 60 hours and at 3 p.m. those with 55 or more hours.

On May 21, registration will begin at 8 a.m. with students who have 50 or more hours, at 9 a.m. those with 45 hours, and at 10 p.m. those with 40 hours.

May 22, registration will begin at 8 a.m. with students who have earned 17 hours, at 9 a.m. those with 15 hours and at 10 a.m. those with 13 hours. Wednesday afternoon from 1 to 5 p.m., all students may register regardless of hours.

The number of credit hours at which students may register will be posted on the blackboards before the Physical Education Building, at the Regents Bookstore, and the Activities Building on the Ag Campus, Mrs. Laase said.

The rules of registration according to Mrs. Laase are: A student may not schedule more than three-fifths of his classes on Monday, Wednesday or Friday mornings. The reason for this is to see that students registering first do not take all available spaces in classes at the popular hours on Monday, Wednesday and Friday mornings, Mrs. Laase said.

Students not registering this spring, or not completing their registration, may do so in the fall beginning September 11. Students completing their registrations on May 20, 21, or 22 will be billed for fees about August first. Summer session students will pay fees on June 11 in the east reading room of Love Library, according to Mrs. Laase.

Block, Bridle Club Announce Champions

Dick Deets, a junior in Ag College, was named grand champion showman Friday in the Block and Bridle club's annual showmanship contest.

Reserve grand champion honors went to Ken McMillen.

Other placing are as follows: Beef: Shorthorn—Dan McCubbin, first; Byron Kort, second; Darrel Zessin, third; and Prudence Morrow, fourth.

Angus: Clint Halligan, first; Russell Miner, second; Gerald Gould, third; Lloyd Langemier, fourth and Lucien Hamernik, fifth.

Herefords: Ken McMillen, first; Wendall Mousel, second; Robert Knapp, third; Carolyn Hall, fourth and Roger Wehrbein, fifth.

Sheep: Clark Jensen, first; Eli Thompson, second; Tom Kraeger, third; and John Patterson, fourth.

Swine: Dick Deets, first; Bob Dannert, second; Max Waldo, third; Roger Carsten, fourth; and Louis Welch, fifth.

Trophies and ribbons were donated by the Block and Bridle Club, and medals were presented by the Knights of Ak-Sar-Ben.

Elections

Alpha Kappa Psi, professional business fraternity, will hold its Court of Honor and Elections for next semester's officers at a meeting Wednesday at 7 p.m. in room 316 of the Union, according to Alan Ross, president.

All members are urged to attend, Ross said.



Courtesy Lincoln Journal HARDIN

members, now are earning on the average less than \$4,500 annually. The following increases, Hardin said are proposed, tentative and average:

School Year Staff		1957-58
Rank	1956-57	Proposed Median
Professors	.....\$7,100	\$8,100
Assoc. Profs.	.... 5,840	6,600
Asst. Profs.	.... 4,800	5,500
Instructors	.... 4,000	4,500
Full Year Staff		1957-58
Professors	.....\$8,700	\$9,400
Assoc. Profs.	.... 6,400	6,700
Asst. Profs.	.... 5,500	5,900
Instructors	.... 4,080	4,500
Full Year, Administrative Heads		1957-58
Deans	.....\$11,568	\$12,171

Schutz: Ag College Top Student Honored

Wilfred Schutz was honored Friday night for having the highest average in the College of Agriculture.

Schutz was honored by Gamma Sigma Delta, honor society of agriculture.

In announcing the honor, Dr. Franklin Eldridge, president of the society, said Schutz recently won a \$600 scholarship sponsored by Alpha agriculture honor fraternity. Schutz plans to use the scholarship to complete graduate work for a master's degree at the college.

Schutz currently is serving as chancellor of the Nebraska Alpha Zeta chapter and was past scholarship chairman of Farm House. He has represented the Agronomy Club on the Ag Exec Board and served as editor of the "Seed and Soil" published by the club.

He was on the board of directors of the Builders and served as Ag Editor of the Nebraskan.

He was a member of the College's 1955 Crops Judging team which took third place at the International Grain and Feed Show at Chicago. Schutz took a first place ribbon in grain grading at Kansas City, Missouri that year.

Ag Union Names Fall Committees

Officers to head the Ag Union Activities committees during the 1957-58 school year have been announced.

Gary Briggs will head the Dance committee with Angie Holbert serving as secretary.

The general entertainment committee head is Don Schick with Roberta Switzer as secretary.

Marilyn Jensen will be in charge of the House committee and Mary Sue Case will serve as secretary.

Chris Johannsen will head the Publicity committee. Helping him as secretary will be Tom Draeger.

Chairman of the Student-Faculty committee is Keith Glumkins. Carolyn Hall will serve as secretary.

Army: Reviews For ROTC Set Today

The University Army ROTC unit is holding a parade today in connection with the annual federal inspection, according to Col. Chester Diestel, professor of military science and tactics.

The inspecting officers, Col. Frank Shelley of University of Missouri and Lt. Col. Jesse Johnston of University of Minnesota, will visit classes and inspect cadets at the annual parade and inspection Tuesday at 3 p.m.

Five cadets will receive awards at the parade. They are:

Cadet Col. Roy Keenan will receive the Association of U.S. Army award, for being the outstanding senior Army ROTC cadet of the year. He will also receive the Superior Senior Cadet award.

Cadet Master Sgt. Andris Kleinhofs will receive the Pershing award for the years outstanding member of the Pershing Rifles.

Cadet 1st Sgt. Morgan Holmes will receive both the Association of U.S. Army award for the year's outstanding junior cadet and Superior Junior Cadet award.

Cadet Sgt. Dwayne Rogge will receive the Superior Sophomore Cadet award.

Cadet Richard Wooley will receive the Superior Freshman Cadet award.

Annual Alumni Heads Named For Round-Up

Dr. Ben James II, chairman of the 34th annual Round-Up, today announced the appointment of the vice chairman and class chairmen.

Lester Buckley, Jr., Lincoln accountant, will serve as vice chairman for the festivities to be held in Lincoln June 8-10.

Chairmen of honor classes are: 1897 — Robert Manley, Omaha; Flora Bullock, Lincoln, secretary.

1907 — Dr. R. J. Poll, Lincoln.

1917 — Byron Hays, Kansas City, Mo.

1927 — Orval Auhl, Pittsburgh, Pa.

1937 and 1947 — George Bastian, Lincoln.

Chairmen of other classes holding special get-togethers during the weekend are:

1898 — Maurice Hyde, Lincoln.

1899 — E. B. Perry, Lincoln; Mrs. G. A. Grubb, Lincoln, secretary.

1908 — Mrs. Hazel Abel, Lincoln.

1910 — Mrs. Roy Cochran, Lincoln; Mrs. Edwin Ripley, Lincoln, secretary.



The high Tuesday is expected to be around 75 with the low predicted to range around the 60 degree mark.

The high Monday was 66 while the low reading was 59.

The high temperature one year ago was 80 and the low reading is listed as 67.9.

Precipitation recorded to date is 1.67 inches; the normal reading to date is 1.20 inches.

Total precipitation for the year is 7.92 inches while the normal reading is listed as 6.79.