



Keiler's Work Exhibited

"Strings," a painting by Manfred Keiler, associated professor of art, is on exhibition in the University faculty show at Miller

and Paine this week. Keiler also has "Flute Player," a painting of the same nature, in the exhibition. Works of other faculty

members in varied styles including pastels, oils and charcoals are also on display.

Courtesy Lincoln Journal

On The Social Side: Dinners, Formals Planned

By JAN FARRELL
Social Editor
Many social functions highlight the coming week on the campus. Tops on the list of activities are the Delta Gamma Formal, the Delta Sigma Phi "Coronation Ball", the Delta Upsilon "Orchid Formal" and the Sigma Chi "Sweetheart Tea".

A date dinner, a luncheon, a joint AUF work session and an hour dance are also scheduled.

Marriages

Dorothy Everett, from Clarkson, to Don Novotny, Alpha Gamma Rho also from Clarkson.

Engagements

Marilyn Thompson, from McCook, to Doug Henry, Pi Kappa Phi senior in Arts and Sciences from Omaha.

Pinnings

Sunny Murphy, Pi Beta Phi pledge in Teachers from North Platte, to Bill Fritz, Sigma Alpha Epsilon sophomore in Arts and Sciences from Mitchell, S. D.

Phyllis Franklin, Terrace Hall senior in Teachers' from Atwood Kan, to Don Running, Delta Sigma Phi sophomore in Business Administration.

Social Calendar:

- Wednesday: Sigma Chi Sweetheart Tea
- Friday: Delta Upsilon Orchid Formal, Theta Xi Date Dinner
- Saturday: Delta Sigma Phi Coronation Ball, Delta Gamma Formal, Pi Beta Phi-Theta Xi Luncheon, Sigma Kappa-Beta Sigma AUF Workday, Loomis Hall Hour Dance

Applications For Awards Now Available

University Faculty Women's Club is offering two senior scholarships of \$160 each. Any University student who has sufficient hours to graduate in June 1957 or at the end of the summer session can apply for these scholarships. She must be wholly or partially self supporting.

Applications may be secured from Marjorie Johnston, Associate Dean for Women and Dr. Florence McKenney, chairman of Home Economics.

They must be mailed to Mrs. Walter Wright, 1021 Robert Road by Feb. 29.

The Registrar's written permission is needed to send applicants grades to the scholarship committee.

Applicants will meet with the committee for personal interviews in the Union Faculty Lounge from 1 to 4 p.m. March 2.

Delta Sigma Rho: Ten Speakers Advance From Preliminary Round

Ten speakers advanced into the semifinals of the Delta Sigma Rho extemporaneous speaking contest Tuesday evening, Allen Overcash, announced.

The semifinalists are Jim Placke, Vivian Lemmer, Larry Schwartz, Jacqueline Miller, Nancy Coover, John Chappell, Gary Frenz, Kay Williams, Stan Fellman and Dick Moley.

The semifinals will be held Thursday evening at 7 p.m. on the second

floor of the Temple Building. Winners of the preliminary round must pick up their subject from Don Olson, assistant professor of speech, in his office in the Temple Building by 5 p.m. Wednesday.

Finals in the contest will be held Tuesday in Love Library Auditorium.

Both a house trophy and an individual trophy will be awarded. Bob Bovey was the individual winner last year and Sigma Alpha Mu won the house trophy.

MB Reunion To Observe Founders' Day

Members of Mortar Board will observe University Founders' Day with a 12:30 p.m. luncheon at the University Club, Feb. 18.

Guest speaker will be Mrs. Carl Swanson Jr., of Omaha. She is the former Eleanor Knoll, a graduate of the University College of Law. Until recently, Mrs. Swanson was on the attorney general's staff in Washington, D. C.

The classes of 1906, 1916, 1926, 1936 and 1946 as well as the active chapter will be honored at the reunion.

Elsie Ford Piper is chairman of the committee in charge of reservations. Assisting her are Miss Joyce Johnson and Mrs. Harry Levinson, Mrs. Robert Knoll and Mrs. Alan Katskee.

'Boheme' Gives Idea For Thesis

Jerry Carlson, graduate student, is gathering plenty of ideas and materials for his master's thesis.

Carlson is designing the scenery, costumes, make-up, lighting and is staging the opera "La Boheme." Carlson's thesis will be on the settings used in staging an opera. "I chose 'La Boheme' because it has always been one of my favorite operas," Carlson said.

Carlson has always liked music, but he has never seen "La Boheme" staged. This was an excellent opportunity to use his own interpretation of how the opera should be staged.

In November, Carlson began his research. After he had the music and the play well in mind, he started to create scenery appropriate to the composer's intent.

Unlike a play, most of the inspiration for designing the settings of an opera stems from the mood of the music, he said.

The function of the scenery is to create the mood and atmosphere of the show. The opera takes place in the left bank section of Paris during the 19th century.

"La Boheme" has two settings, a street scene and the garret home of the Bohemians. Carlson began the actual construction of the settings in January.

Carlson will begin the final writing of his thesis after the presentation of "La Boheme." Judges will appraise lightings and staging of the opera.

The final thesis will include the opinions of the judges and also the reactions of the crowd.

NU Car Pool Law Violations Said Excessive

The University has received an excessive number of traffic violation reports from law enforcement agencies around the state, according to University officials.

Most of these reports involved speeding, running stop signs and careless driving.

They also reported that there were 12 serious accidents during 1955. In five of these accidents the cars were demolished and sold for junk and in the other seven extensive and costly repairs were necessary.

The University car pool owns 66 cars, 29 of which are 1954 models and 37 are 1955 models.

These cars may be used by any University staff member who possesses (1) a Nebraska drivers permit; (2) a travel authorization; and (3) authorization for payment from his department or division head.

KK Scripts

Interested persons may sign up for a tryout for the Kosmet Klub spring show, "Kiss Me Kate," each afternoon from 2-5 p.m., Von Innes, KK president has announced. Scripts are available from Jim Boling, 229 No. 17th, and may be checked out for a deposit of \$1 which will be refunded when the script is returned.

Dance Club

The Square Dance Club will meet Thursday at 7:30 p.m. in the TV room of the Ag Union. Election of new officers will be held.

The Inside World

University Dames

University dames will meet Thursday at 8 p.m. at the Food and Nutrition Building on Ag Campus.

German Club

Informal illustrated talk by Paul Schach, professor of Germanic languages, will feature the German Club meeting Thursday at 7:30 p.m. It will be held in Union Room 316. Schach will speak on "A Journey Through Iceland, The Land of Ice and Fire."

Engineers To Meet

The American Institute of Electrical Engineers and the Association of Radio Engineers will meet Wednesday at 7:30 p.m. at Ferguson Hall. Speaker of the evening will be L. M. Fisher of the Collins Radio Corporation.

Home Ec Club

Home Ec Club will meet Thursday at 4 p.m. in the TV room of the Ag Union. Mrs. Fern Brown, assistant professor of home economics will speak on "Professional Ethics."

Builders Mass Meeting

All workers and students interested in Builders should attend the mass meeting Wednesday, at 7 p.m. in Room 315 in the Union. Members may sign up for committee work at this time.

R.E.W. Committee

Religious Emphasis Week committee members will hold a retreat Saturday afternoon from 1:30 to 5 p.m. Members will meet at the Union at 12:30 p.m. to go to the retreat which will be held at Crete.

Classified Ads

Furnished Apartment to Share With Male Student. Phone 3-2075 before 9:30 A.M.

For Sale—1948 Chevrolet coach, radio-heater, good tires and battery. 5-5049 after 5 p.m.

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GRAVES PRINTING CO.
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Interviews Slated For Ag Students

Students who have taken a view.

Two representatives of George Hormel and Company will be interviewing students Feb. 23 on Ag campus.

AGR's Elect

Newly elected officers of Alpha Gamma Rho, social fraternity, are Mel Todd, noble ruler; Don Beck, vice noble ruler; Doyle Hulme, secretary; Roger Moline, treasurer; Phil Starck, usher and Ron Bah, chaplain.

We'll be in to see you soon . . .

for placement interviews in the following areas:

- AIRCRAFT ENGINE CONTROLS
- GUIDED MISSILES—COMPLETE DEVELOPMENT
- AIRCRAFT LANDING GEAR
- AUTOMOTIVE COMPONENTS
- MECHANICAL
- ELECTRONIC
- AERONAUTICAL
- CIVIL
- METALLURGICAL

February 16

INTERVIEWS ON . . .

Bendix Products Division, Bendix Aviation Corporation
South Bend, Indiana

What's doing at Pratt & Whitney Aircraft

Jet Engines Tested in World's Most Complete Privately Owned Turbine Laboratory

Located on the bank of the Connecticut River at East Hartford is a singular development facility—the Andrew Willgoos Turbine Laboratory. Here, behind windowless, thick concrete walls, many types of engines find a never-ending challenge in the development and testing of advanced aircraft engines.

Test methods used by Pratt & Whitney Aircraft in their unique laboratory are highly complex. Tests are conducted on full-scale experimental engines at simulated altitudes up to 76,000 feet. Extremely high speed airflow, with pressure and temperature accurately controlled, duplicates speeds as high as Mach 2.75. To produce such prodigious flight conditions, extraordinary equipment had to be devised. For example, a 21,500-hp driving dynamometer supplies the enormous power needed to test jet engine compressors over a range of speeds from 800 rpm to 16,000 rpm.

The time lapse between development and production of new engines is reduced considerably by the advanced facilities of the Willgoos Laboratory. An outstanding example of results achieved through concentrated engineering effort and complete research support is the Pratt & Whitney Aircraft J-57 turbojet. Today the unchallenged leader in its field, the J-57 is merely the forerunner of greater aircraft engines that will power the preeminent military and commercial aircraft of the future.

Andrew Willgoos Turbine Laboratory where jet engines and their components are explored. Cooling water from the Connecticut River can be pumped through a maze of conduits at the rate of 160,000 gallons per minute — 3½ times the consumption of a city of half a million people.

B-45 flying test-bed is shown here with an experimental jet engine suspended directly beneath the bomb bay. Its regular engines are idled while in-flight performance of the turbojet is observed and recorded. The perfect complement to the complex ground-testing facilities of the Willgoos Laboratory, the flying test-bed is another vital factor in reducing engine development time.

World's foremost designer and builder of aircraft engines

PRATT & WHITNEY AIRCRAFT

DIVISION OF UNITED AIRCRAFT CORPORATION
EAST HARTFORD 5, CONNECTICUT

Vic Vet says

VETS ABOUT TO GO TO SCHOOL UNDER THE KOREA GI BILL SHOULD HAVE ENOUGH MONEY TO TIDE THEM OVER FOR THE FIRST TWO MONTHS OF SCHOOLING BECAUSE UNDER THE LAW IT TAKES THAT LONG TO RECEIVE THE FIRST VACHECK

For full information contact your nearest VETERANS ADMINISTRATION office

WE WANT A NAME FOR "OUR BABY"

Yes, we want you readers to suggest a name for our recording label.

There are lots of record names: Decca, RCA Victor, Capitol, Columbia, and other well known names.

We want a name for OUR OWN RECORDS.

Here's your chance to win a prize. Send us a name you think will be suitable for a record label. You do not have to buy anything, just write a suggested name on a card, sign your name and address, and mail it to us.

There are 3 prizes. Our judges will select 3 names from those submitted. We will then determine which is to be 1st, 2nd and 3rd. "Oh Yes" The prizes are 1st \$15.00, 2nd \$10.00 and 3rd \$5.00. Of course we cannot use a name already being released, so get your "Thinking Bump" to perking and send us a "NEW NAME" for our BABY.

Send your suggestion (one only) to:
ASH WILLIAMS RECORDING SERVICE
2105 "O" Street
Lincoln, Nebraska

All entries must be in by March 1, 1956

Giant refrigeration units from which conditioned air is piped to test cells are located in the large central section of Willgoos Laboratory.