

High School:

Principals-Frosh To Have Conference

University freshmen will bare their souls to the educators Saturday, and more than 100 representatives from 51 Nebraska high schools will take notes.

The give-and-take session will be the third annual High School Principals-Freshman Conference, sponsored by the University.

Dr. Floyd Hoover, registrar, said the conference serves two purposes: To assist the educator in better preparing high school students for college; and to help the University to do a better job in its freshman program.

Principals of the various high schools will hold individual interviews with their last-year graduates who are now attending the University.

The principals intend to notify the University later in the year on any criticisms or compliments on the University's freshman program, Dr. Hoover said.

Chancellor Clifford Hardin will welcome the educators at a noon luncheon at the Union. In the afternoon, a panel discussion will be held on "How Best to Coordinate College Day Plans."

Moderator will be Dr. George Rosenlof, dean emeritus of the University's office of admissions

and professor of secondary education. Panel members will be: M. L. Christensen, principal of Wahoo high school; Roy Nelson, principal of Alliance high school; Harlan Taylor, assistant principal of Lincoln Northeast high school, and Don Twiford, director of guidance of State Department of Education.

High school to be represented include:

- Alliance, Ashland, Beaver Crossing, Bellevue, Broken Bow, Central City, Chappell, Clay Center, Cozad, Curtis, David City, Fremont,
- Gothenburg, Grand Island, Hastings, Holdrege, Kearney, Lexington, Lincoln High, Lincoln Northeast, Lincoln Southeast, University High-Lincoln, Loup City,
- McCook, Minden, Nebraska City, North Bend, North Platte, Omaha Emerson, Omaha Central, Omaha North, Omaha Technical, Ord,
- Papillion, Pawnee City, Ravenna, Schuyler, Scotia, Scottsbluff, Seward, Sidney, South Sioux City, St. Edward,
- Stromsburg, Sutton, Tecumseh, Valley, Wahoo, Waverly, Weeping Water, Wilber, York.

Fireside Chats

Bob Martel, sophomore in Arts and Sciences, will present plans for the University fireside chats at a meeting of the University YMCA Wednesday at 4:30 in the Union.

The chats are designed to allow students to go to the homes of University professors in the evenings for informal discussions.

Foreign Film Series: Fernandel To Portray Papa, 5 Sons

"The Sheep Has Five Legs," the fourth foreign classic of the 1957 film society series, will be presented Wednesday at 8 p.m. at the Capitol theater.

French comedian Fernandel portrays Papa Saint-Forget and also each of Saint-Forget's five sons.

The story is based on the "rise and fall" of the French village Trezignan which catapulted into the national limelight and prosperity when quintuplet sons were born to Papa Saint-Forget.

As time passed and the five sons left the village, the public memory grew shorter and Trezignan prosperity declined rapidly. Municipal authorities devise a plan to restore the good times they once knew — finding the five brothers and bringing them back to the village for a grand reunion.

After locating them in various parts of the world, the sons are persuaded to return to their birthplace for a reunion. At the gala gathering of the clan in Trezignan, it is announced that one of the brothers' wives has given birth to sextuplets — all girls.

The Inside World

ASME Meeting

This Wednesday's meeting of the American Society of Mechanical Engineers will feature a color-sound movie on guided missiles at the White Sands proving grounds. The name of the movie is "Eyes of the Range" and the meeting will be held at 7:15, in Room 206, Richards Hall.

Theta Xi Dream Girl

Kay Krueger was announced as Theta Xi Dream Girl at their formal March 16. The dinner and formal were held at the Terrace Room of the Lincoln Hotel. Eddie Haddad and his orchestra furnished the music.

German Lecture

An illustrated lecture, "The Rhur Valley, Its Industry and Life" will be presented to the German Club, Thursday, March 21, at 7:30 p.m. in Love Library Auditorium by Dr. William Pfeiler, Chairman of the Department of Germanic Languages.

The lecture is open to the public, including those persons who do not hold German Club membership cards, Pfeiler stated.

Faculty Square Dance

The Faculty Square Dance Club will host the student Square Dance Clubs at a special meeting and dance Saturday at 8:15 in the Ag Activities Building, according to Mrs. Phillip Cole, secretary.

LAUNDROMAT SERVICE

Al's Half-Hour Laundry

3 HR. SERVICE ON WASH, DRY, FOLD

DRIVE-IN PARKING Drop It Off—We Do Rest

Corner - 16 & N 2-5722

Articles, Chapter, Pamphlet: Faculty Members Write For Magazines

Members of the teaching staff of the University have written 17 magazine articles, a chapter for a book and a pamphlet within the last school year.

The authors and their works are:

William Coil, instructor of zoology and anatomy, is the author of Two New Hymenolepidid cestodes from Mexican birds with observations on Hymenolepis crocethiae Webster, 1947, which appears in the December, 1956, issue of the Journal of Parasitology.

Dr. Norman Cromwell, professor of chemistry, is the author of Chapter Two, The Monocyclic Oxazines, of the book, Heterocyclic Chemistry, Vol. VI, published recently by John Wiley and Sons, New York City.

He is also co-author (with Richard Mohrbacker) of "Cyclopropyl Ketones I. Synthesis and Spectra of 1-Aroyl-2-arylcyclopropanes," which appears in the Jan. 20 issue of the Journal of the American Chemical Society.

With Alfred Hassner and Stanley Davis, Dr. Cromwell is co-author of an article, "The Chemistry of Derivatives of 2-Substituted-1-naphthols," which appears in the Jan. 5 issue of the Journal of the American Chemical Society.

Dr. Robert Feeney, professor of chemistry, biochemist, and Chairman of the Department of Biochemistry and Nutrition, and Robert Ogden, assistant biochemical engineer, are co-authors of an article, "Chemurgic Utilization Research at the University of Nebraska," which appears in the November, 1956, issue of Chemurgic Digest.

Dr. William Hall, professor of Journalism and Director of the School, is the author of "Which Background Courses Are Most Valuable to Journalism Majors?" which appears in the Winter issue of the Bulletin of the American Society of Journalism Administrators.

Dr. J. H. Looker, associate professor of chemistry, is the co-author (with Charles Hayes and Donald Thatcher) of an article, "Polycarboxylic Esters as Mesylation Products of Phenolic Acids," and of a second article (with Hayes), "Aroylation of Mesityl Chloride-Carboxylic Acid Mixtures in Py-

ridine Synthesis of Depside Derivatives," which appear in the Feb. 5, 1957, issue of the Journal of the American Chemical Society.

Dr. H. W. Manter, professor of zoology, is co-author (with Margarita Bravo-Hollis) of an article, "Trematodes of Marine Fishes of Mexican Waters," which appears in the Jan., 1955, issue of the Proceedings of the Helminthological Society of Washington.

Dr. John Martin, assistant professor of journalism, is the author of an article, "New Foreign Periodicals Show Interest in Research," which appears in the Winter, 1956, issue of Journalism Quarterly.

Dr. Paul Meadows, professor of sociology, is the author of an article, "Models, Systems and Science," which appears in the February, 1957, issue of the American Sociological Review.

Dr. J. H. Pazur, associate professor of chemistry and associate biochemist, (with T. Budovich and C. L. Tipton) is the author of "Enzymatic Synthesis and Disproportionation of 3-O-a-D-glucopyranosyl-D-glucose," which appears in the February, 1957, issue of the Journal of the American Chemical Society.

Dr. Hilliard Pivnick, assistant professor of bacteriology, and Dr. Samuel-Maharajah and Sheil Templeton are co-authors of "The Co-existence of Pathogens and Pseudomonads in Soluble Oil Emulsion,"

which appears in the November, 1956, issue of Applied Microbiology.

Dr. Calvin Reed, associate professor of elementary education, is the author of an article, "Developing Creative Thinking in Arithmetic," which appears in the February, 1957, issue of The Arithmetic Teacher.

Dr. M. L. Schuster, associate plant pathologist, is the author of the article, "Safflower Rust Investigation With Special Emphasis on the Root and Root Phases," which appears in the December, 1956, issue of Phytopathology.

Miss Bernice Slote, assistant professor of English, is the author of an essay, "Robinson's 'En Passant,'" which appears in the February, 1957, issue of The Expositor.

Gerald Smith, associate professor of engineering mechanics, and Lyle Young, assistant professor of engineering mechanics, are the authors of "Ultimate Flexure Analysis Based on Stress-Strain Curves of Cylinders," which was published in the December, 1956, issue of the Journal of the American Concrete Institute.

JAM SESSION

BOB LEAR'S
2050 Cornhusker Highway
THURSDAY NIGHTS
NO MINORS

The New MARRIED STUDENT APARTMENTS

will be completed about June 1st

Applications will be taken until March 30th

Information Sheets and Application Forms available in

STUDENT HOUSING OFFICE

Ellen Smith Hall

"SATCHMO"



Louis Armstrong
and his
All Stars Concert
coming to
LINCOLN
Pershing Municipal Auditorium

MARCH 22
8:30 P.M.
Tickets:
\$2.50, \$2.00, \$1.50, \$1.25
ORDER NOW!

Send check or money order with enclosed self-addressed envelope to Pershing Municipal Auditorium, Box 100, Lincoln, Neb. 68501. Office open daily, except Sunday, 9 to 5:30 P.M.

Going Steady with "Jantzen" Active Sportswear from **MAGEE'S**

Jan Schwabauer salutes the "Regimental Stripe". Navy shirt piped in stripes, over red, white and navy thin-stripe pedal pushers, (short shorts and Bermudas not shown).

Blouse, \$3.95 Cap \$1.95

Pedal Pushers, \$7.95

"Pattikins" Shells, \$6.95

Women's Sportswear . . . Magee's First Floor



What's doing... at Pratt & Whitney Aircraft

Professors practice what they preach... and vice versa

Following a practice of twenty years, Pratt & Whitney Aircraft will again welcome a group of college professors as members of the engineering staff during the coming summer months.

Last year our "summer professors" represented colleges from coast to coast. They tackled important projects in such diverse fields as instrumentation and vibration, combustion, compressible flow, and materials development. Despite the limited time available to these men, they made significant contributions to our overall effort.

Though it was to be expected that both the company and the participating professors might benefit directly from such a program, the sphere of influence has been much broader. The many students who are taught by these professors during the college year are sharing the ultimate benefits... profiting from lectures that are sparked by the kind of practical experience that can be gained with a recognized industry leader like Pratt & Whitney Aircraft.



Several "summer profs" voluntarily spent part of their time conducting refresher courses for P & W A's young engineers.

One assignment involved a comprehensive survey of equipment for the expansion of high-altitude test facilities in Willgoos Laboratory, the world's most complete, privately owned jet engine lab.

Technical contributions were varied. Worthwhile assistance was given in vibration and instrumentation studies.

World's foremost designer and builder of aircraft engines



PRATT & WHITNEY AIRCRAFT

DIVISION OF UNITED AIRCRAFT CORPORATION
EAST HARTFORD 8, CONNECTICUT