

TECHNOLOGY NEWS

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Illinois Institute of Technology

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February 26-March 3 set for Brotherhood week

The Religious Council of IIT is sponsoring a full week's program for Brotherhood Week February 26 and March 3. The week will include movies, a panel discussion, guest speaker, and music from foreign countries.

Movies on February 26 will open the week-long program and will be shown in 115CB from

Fairchild of BE dept. appointed registrar

James W. Fairchild, lecturer in the department of business and economics at Illinois Tech, has been appointed registrar, it was announced by Clarence E. Deakins, dean of students.

He is replacing John P. Makielski, who has been named assistant to the administrative engineer at Bendix Aircraft corpo-



FAIRCHILD

ration in South Bend, Indiana.

A graduate of Shorewood high school, Milwaukee, Fairchild received a bachelor's degree in in-

Armour Eye to see speed flash gear

The newest speed light flash equipment will be demonstrated at Armour Eye's studio night, February 23, 6:30 p.m. in the executive conference room, SU. J. P. Kennedy of the Triumph Manufacturing company will demonstrate and lecture on speed flash equipment. Camera fans who are interested in Armour Eye are invited as well as old members.

Shutter bugs can bring their cameras and shoot to their hearts content, for lighting equipment and a model will be available. The equipment will be adequate for either black and white or indoor color film.

dustrial psychology at Northwestern university in June of 1941. He is now completing work for a master's degree in sociology and business administration.

Before joining the Illinois Tech staff in September of 1948, he taught in the evening divisions of the University of Chicago and LaSalle Extension university, Chicago.

From 1941 until 1946, he was employed in the personnel department of Western Electric company, Chicago. From 1946 until 1948, he served as partner in the firm of Harrison and Fairchild associates, personnel consultants.

1 to 5. The movies will depict life in the various foreign countries of the world.

A panel discussion will be presented on Tuesday, February 27, in the SU auditorium from individuals whose topic will be "Brotherhood is a Twenty-Four Hour Job." The panel is composed of Miss Minnie Galatzer, director of the Actors Company Creative Theater Inc., Mr. Loren Hutchinson, director of personnel and labor relations section of the Illinois State Chamber of Commerce; and Mr. Irv Kupcinet, columnist for the Sun-Times.

Mr. Russell Babcock, executive director of the Illinois Interracial commission, will highlight the week's program with the main address on Thursday, March 1, in 131MC at 1 p.m. The subject of Mr. Babcock's address is "Are We Two Faceted?"

Displays from foreign countries will be shown in the Metallurgical Chemistry and Chemistry buildings.

Folk songs and music from various foreign countries will be played continuously over the P.A. system during the lunch hour.

Need for engineers told at assembly

The first of a series of placement assemblies was held Tuesday in 115CB. Over 250 seniors and graduate students heard R. G. Owens, assistant dean of engineering, and R. D. Meade, director of placement, speak on the current shortage of engineers and the mechanics of placement.

Dr. Owens estimated that colleges would produce 30,000 engineers this year. These graduates could be employed in industry, but considering the current military needs, industry will not get all these men. In the past two years, colleges have supplied 100,000 engineers to industry, but with a rise in war production, the shortage of engineers and scientists is again appearing.

Mr. Meade, whose department has placed more than 4,000

graduates in the past four years, gave information on the success of the January graduate placement program. All these graduates have been placed at an average monthly salary of \$290.00 to \$310.00.

Relating to the students the importance of following the correct placement procedure, Meade estimated that more than 140 companies would interview students for jobs this spring. Interviews will begin Monday, and seniors may take any number of interviews they desire.

Wesley Ooms, chairman of the placement committee, presided over the meeting. This committee is planning three more meetings, the next one being in approximately three weeks.



DEAN CHESTER ARENTS, right, outlines administration of probation policy to Dr. Ralph G. Owens, newly appointed assistant dean of engineering.

Arents appointed to head new post

Owens steps in as assistant dean

Office supervises campus research

Dr. Ralph G. Owens has been named assistant dean of engineering at Illinois Tech, it was announced by Dr. John T. Rettaliata, vice president.

Dr. Owens, who has served as professor of mechanical engineering at Illinois Tech since 1946, replaces Chester A. Arents who was recently named coordinator of research.

A native of Eaton, Ohio, Owens received his bachelor's degree in electrical engineering in 1927, and his master's degree in 1928, both at Ohio State university. He received his doctorate in 1939 at the University of Michigan. Owens was an instructor at West Virginia university from 1928 to 1930, at Western Reserve university from 1930 to 1937, and at Wayne university from 1938 to 1941. From 1941 to 1943 he was assistant professor at Colorado School of Mines, and in February, 1943 was appointed associate professor and department head there. In June of 1943 he joined the Armour Research Foundation of Illinois Institute of Technology as supervisor of thermodynamics and remained there until 1946.

Owens is a member of the American Association for Advancement of Science, American Society of Mechanical Engineers, American Society of Refrigeration Engineers, American Society for Engineering Education, Sigma Xi, and American Physical Society.

Greeks elect new officers for semester

Illinois Tech's social fraternities have elected their new officers for the coming semester. Alpha Epsilon Pi elected Herman Levin, master and Bert Cohn as lt. master; Alpha Sigma Phi selected Dave Buchner, president and Don Carlson, vice president; Daedalians put Al Plys in as regent and Pete Schutz, vice regent.

Delta Lambda Xi made Bill Powell, grand master and James Gewartowski, grand procurator; Delta Tau Delta voted Gregory Opekla, president; James Ridgley, vice president; Phi Kappa Sigma now has Jim Murray as president and Bill Roberts as vice president; Pi Kappa Phi's new Archon is Ray Hettick with Frank Unmack as treasurer; Sigma Alpha Mu elected Sherman Roberts, Phior, and Robert Miller, treasurer.

Sigma Phi Epsilon voted Bert Neighbour, president and Wayne Wiechmann, vice president; Tau Epsilon Phi retained Morris Franks, Chancellor and Jordan Cole, Vice Chancellor; Theta Xi elected Jack Kuzia, president and Ed Mochel, vice president; and Triangle selected Don Cumming, president and Len Deibel, vice president.

Chester A. Arents has been named coordinator of research at Illinois Institute of Technology, it was announced by Dr. John T. Rettaliata, vice president and dean of engineering.

Arents has been assistant dean of engineering. He joined the Illinois Tech staff in 1947 as associate professor of mechanical engineering, and was named assistant dean in September, 1949.

In his new capacity, Arents will handle all matters relating to sponsored research within the Institute, including proposals, contracts, staff, reports, and administration.

He attended Jefferson high school, Portland, Oregon, and received his bachelor's degree in mechanical engineering at Oregon State in 1932. For a number of years he was a practicing engineer in Portland. He returned to Oregon State to take his master's degree in 1946.

He is a member of the American Society for Engineering Education, the American Association of University Professors, the American Institute of Electrical Engineers, and the American Society of Mechanical Engineers.



LACOUR-GAYET

Lecturer from France here Tuesday

Dr. Robert Lacour-Gayet, official lecturer for the Federation De L'Alliance Francaise, will present a lecture Tuesday in 131 MC at 1 p.m. The subject will be "France and Germany: Foes Yesterday, Partners Tomorrow."

Dr. Lacour-Gayet is French inspector general of finances and a professor at St. John's university, Brooklyn, N. Y. He is also on the staff of New York university as a lecturer on the history of French civilization. He has carried out many economic and monetary missions to the United States, Great Britain, Germany, Italy, Poland and many others.



SENIORS SIT ENTHRALLED as Dr. Ralph G. Owens paints rosy pictures of unprecedented demand for engineering graduates. Nearly half of the eighth termers attended the first placement meeting.