

Rettaliata Made Dean Of Engineering

Director Of ME Department Assumes New Post In Sept.

John T. Rettaliata, director of the department of mechanical engineering at Illinois Institute of Technology, will become dean of engineering next September 1, Pres. Henry T. Heald announced yesterday.

Dr. Rettaliata will fill the position to be vacated by James C. Peebles in August.

At 36, Dr. Rettaliata is one of the youngest deans of engineering in the United States. A leading mechanical engineer and steam and gas turbine expert, he has headed the ME department since 1945.

A native of Baltimore, Dr. Rettaliata received his bachelor's and doctor's degrees in engineering in 1932 and 1936 at Johns Hopkins university.

Headed Math Dept.

As a graduate student, he was an instructor in mathematics and later head of the mathematics department and engineering instructor at the Baltimore college center. He also worked in the U.S. department of agriculture as a laboratory technician, testing domestic oil burners and bottled gas equipment in 1935.

In 1936, he joined the Allis-Chalmers company as head of the calcu-

lation and development division of the steam turbine department. He was later named manager of gas turbine development and research, the position he held at the time he accepted the department directorship at Illinois Tech.

During the summer of 1940, he was awarded a fellowship from the National Academy of Science to study special applications of gas turbines.

In 1941, Dr. Rettaliata was awarded the junior award of the American Society of Mechanical Engineers for his paper on the "Combustion Gas Turbine." A year later he received the highest award obtainable by a young mechanical engineer, the Pi Tau Sigma gold medal award, for outstanding achievement.

Investigated Jet Aircraft

During World War II, he twice visited the European theater of operations, once in 1943 to investigate jet propulsion aircraft, and again in 1945 to study steam turbines developed by the Germans for hydrogen peroxide submarine operations. For the latter service, he received a special U.S. Navy commendation.



John T. Rettaliata

In 1944 he was named to the subcommittee on turbines established by the committee on power plants for aircraft of the National Advisory Committee for aeronautics.

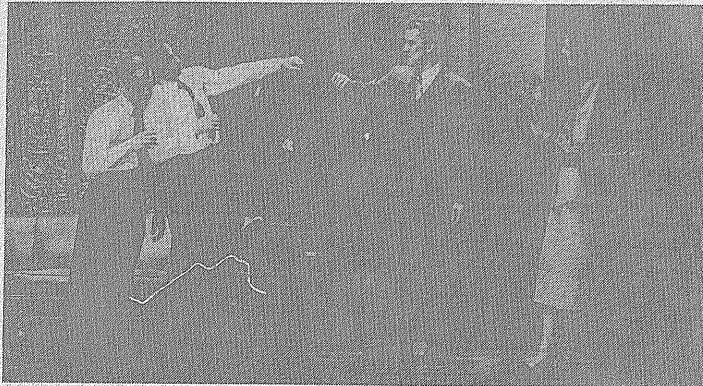
Author of 17 publications and numerous papers on gas turbines and other technical subjects, he is a member of the American Society of Mechanical Engineers (chairman of the gas turbine division), American Society of Naval Engineers, Sigma Xi, Tau Beta Pi, Tau Omega, and honorary member of Pi Tau Sigma.

Tech Veterans Lose VA Contact Officer

Frederick Hand, contact representative of the Veterans Administration at Illinois Tech, has been called to the downtown office of the VA for an indefinite period.

As a result of Mr. Hand's leaving, veterans seeking information regarding benefits must contact, by mail or in person, the VA office at 366 W. Adams.

In the future PL 16 veterans will make their monthly reports to the veteran office in the North Union.



THE PLOT THICKENS as Professor Turner is overcome by the animal instinct while under the influence of alcohol in the second act of the Dramatich production "Malo Animal." Left to right: Casimir Muniak, Ray Klopsch, Bill Kryczosky, and Marilyn Carey. See story on page eight.

Operation Cross Section

Students Rate Tech Lunchrooms Good As Commercial Cafes

The unexpected results of a *Technology News* survey revealed that 52% of those students polled believe that the quality-price ratio in Illinois Tech lunchrooms is equal to that of regular commercial cafeterias.

These facts were brought out in the second of a series of surveys being conducted by *Technology News*. The purpose of this series is to publish a cross section of the student viewpoint and present it to the campus.

204 Students Polled

When asked the question, "Do you buy your lunch in the school cafeteria?" 36% of the answers were, "Daily." Considering that the majority of those polled were in or leaving the lunchroom at the time, the answer of "seldom," as given by 32%, was unexpected.

In trying to get a fairly representative group, *Technology News* surveyors polled 204 students. Most of these were either in the lunch room or lounge when questioned. The major part of the poll was taken from about 11 a.m. to 2 p.m., in order to include most of those who use the lunchroom for most study purposes.

Would Ban Study

Regarding the practice of studying in the lunchroom, 95% of the students questioned said that studying should be forbidden during the regular lunch periods. It was emphatically emphasized by this majority, however, that studying should be allowed at other times. Only 5% felt that studying should be permitted in the lunchroom at all hours.

About 29% of the students questioned as to the variety of the food, thought it was poor; 18%

thought it was good. A majority (63%) believed the choice was satisfactory.

Techawks Prefer Ala-carte

Variety counts, as confirmed by the fact that 63% would prefer to purchase meals ala-carte. One quarter of the students preferred complete meals; only 12% desired a main dish with extras ala-carte. A number of comments suggested that a dietician should be employed so that a more wholesome variety of food might be obtained.

Many of those polled considered the order of the food line (primarily in the south cafeteria) quite unsatisfactory. A large number suggested that the system of having a separate location for milk and coffee during the rush hours be reinstated. Otherwise, these drinks should be placed at the end of the line making it unnecessary to disturb others

waiting. The poll further indicated the sequence of food should be changed so that desert comes at its logical place—last.

Change Line System

It also was suggested that the short order service of hamburgers and hot dogs be removed from the regular food line, and that the system be changed so that a bottleneck is avoided at these locations.

Conditions were considered, on the whole, to be much improved. Even the constant changing of methods of payment was approved of as evidence of a real attempt to solve the problem.

On one question there was hearty agreement. Over 90% of those asked felt that the Illinois Tech lunchrooms should charge less than the comparable commercial restaurants outside.

Man And Woman Of The Year Election Void; To Be Run Again

By Jim Geffroy

Due to irregularities in the Man and Woman of the Year election last week another election will be held tomorrow and Friday.

Voting will take place in the South Union lounge between 10 and 4 p.m. Students cannot vote without presenting the identification cards issued at registration.

The primary reason for running the election a second time is that there was an error in mimeographed listing of candidates.

Candidate List Missing

Original plans called for copies of the names of candidates to be available at the ballot box. The men's names filled two sheets and the women's one sheet.

Through an oversight somewhere in the procedure only the first sheet of men's names was available at the time of voting. A decided lopsidedness in the amount of votes cast for the names on the available sheet and the names on the missing second sheet was the result.

The ratio between the total votes cast for the names on the list and the total votes cast for the names omitted was about 3½ to 1.

Committee Acts Quickly

Although the results of the next election may prove to be the same

as the last, the Junior Week committee took commendably quick action in realizing its mistake, announcing it publicly, and holding another election in order to be fair to all the candidates involved.

Other reasons for reholding the whole election are lack of previous publicity and the fact that some electioneering was taking place around the ballot box. There is a ruling by ITSA against this practice in any school election.

Due to the difficulties encountered in the election last week a new system of choosing the winners will be used.

Identification Cards Required

Voting will remain the same with the exception of the presentation of the student identification card before casting a ballot.

After the votes are tabulated the names of the five men and the five women receiving the largest number of votes will be submitted to a faculty committee. This committee

See Man & Woman on Page 5

Whopee

The boys in the Civil department are breathing easier ever since the word was passed. Shirley Schultz, the only girl CE ever to study at Illinois Tech, is off probation.

Although some students are skeptical, Shirley claims she will be at Camp Armour next summer surveying with the rest of the boys.

See What Professors Think Of Students On Page Four, Columns One And Two.