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Report Reveals Chicago Center Of Technology

Members Of Nine Nations In School

An index to the far-reaching influence Chicago exerts as center of advanced technological education is revealed with issuance last week of the graduate school bulletin.

Dependence of engineering schools of the nation on strong graduate schools for training of faculty members and the absolute reliance of industry on research and experimental scholarship proper to graduate study were emphasized by Dr. L. E. Grinter, dean of the graduate school, in releasing the bulletin.

"The national defense drive, much as it is concerned with utilizing the best skills and brains of engineers holding bachelor degrees, rests ultimately on the capacity of the graduate school to produce men equipped to teach in engineering schools or to tackle the problems of technological research," he said.

The bulletin shows that thirty-five states are represented by universities, institutes and colleges whose graduates have been enrolled for advanced study at the Institute during the school year of 1940-41. Nine foreign countries are likewise represented. Belgium, Czechoslovakia, Denmark, Norway, France and Italy, of countries now completely or partially under control of Germany, are among them, and China and Palestine as well. Each of these, with the exception of France which has graduates of two schools enrolled, is represented by one enrollee. Employees of American firms comprise this foreign trained group. Canadian institutions sent three graduates into Institute ranks.

With the total graduate enrollment at 452, the number of graduates from American institutions is 426, since fourteen persons admitted to graduate study are aud-

(continued on page two)

CHARLES BEACH NOLTE December 18, 1885-April 29, 1941

Charles Beach Nolte, president of the Crane Company and a trustee of Illinois Institute of Technology, was one of the five members of the trustees' special program development committee. Almost the last hours of his life were devoted to the work of this committee.

On May 3, the Board of Trustees unanimously adopted a memorial resolution which reads in part:

"In the passing of Charles Beach Nolte, American industry has lost an able and courageous leader, and the Institute a friend and advisor whose inspiration will stand as a challenge through years to come.

"As a member of this Board's special development committee, Mr. Nolte took an active part in formulating the plans designed to erect on the Illinois Institute of Technology campus a great technological center, equal to the best.

"We, his colleagues, pledge our efforts to the fullest, that his vision may be fulfilled."

AT THE I.T.S.A. BANQUET



Top photo, "Uncle" John Schommer, (left) enjoying one of Hal Totten's anecdotes at the ITSA banquet. Lower photo, "Sonny" Weissman, (left) presenting Bob Osborne with an award for being the outstanding freshman athlete.

Athletic Awards Presented and Pledges to Honor 'I' Announced

Before some three hundred students, father and sons, and faculty members, Illinois Tech's athletes and outstanding students were honored at the joint athletic and father's and son's banquet at the Lake Shore Athletic club last Wednesday evening. This is the first given by the Illinois Tech Student Association.

As president of the ITSA, Dick Larson served as master of ceremonies for the evening and conducted the four hour long program with unusual dexterity. John J. Schommer, athletic director and life long friend of every student, started the evening by presenting three sporting luminaries in the radio and newspaper field. Hal Totten, well known sports announcer, Ed Cochrane, sports editor for the Herald American, and Pat Flanagan, radio commentator on athletics, were the principal "outside" speakers of the evening. Each gave a brief but inspiring philosophical talk with its main theme as athletics.

Heald Speaks

After the three "minute men" had spell bound the assembly, the members of the administrative staff were summarily introduced. President Heald enlightened the audience with his bouyant remarks concerning the new cam-

pus. He said that within a very few months concrete steps would be taken towards the realization of Technology Center. Needless to say, these words were extremely well received.

When President Heald had finished, Mr. Schommer turned the affairs over to Dick Larson, who then proceeded to honor those actively engaged in non-athletic extra-curricular activities. Student members of the ITSA board, class presidents, members of Tau Beta Pi, members of the Interhonorary council, presidents of the musical clubs, editors of the publications, were introduced.

Coaches Alibi

As has been the custom of previous athletic banquets, the coaches of the various sports were given the opportunity to boast or alibi about their season's record and to compliment the athletes responsible for the records. John J. Schommer read a letter written by track coach Norm Root who has been confined to a sanitarium which gave words of encouragement to the track team.

Boxing, wrestling, and baseball coach Weissman announced the new candidates to Honor "I", who were Mike Carey, Harry Sieg, Howie Pendelbury, Jack Bryne,

(continued on page four)

Fifteen Pledged To Pi Tau Sigma; Initiation Friday

Fifteen outstanding mechanical engineering students at Armour College were honored last Saturday night by being pledged to Pi Tau Sigma, national honorary engineering fraternity. The informal ceremonies were held in the Faculty Club rooms and were attended by faculty members and active members. The students invited to wear the red and blue Carnot Cycle pledge pins are seniors: Edward Armstrong, Richard Noyes, B. Pearson DeLany, Chester Wright, John Danson, F. Darrel McGinnis, Rudy Rieder, and James Widman; and juniors: Donald Caplan, Gunther Grienel, George Popp, Philip Rosenberg, Thaddeus Zielinski, Bertram Milleville, and Peter Vander Ploeg.

Under the watchful eye of Pledge Captain Ed Hanuska, the pledges will wear the traditional pledge trappings of heavy gloves, red neckerchief, whistle, and 10" monkey wrench all this week. This, as well as other pledge duties, will come to an impressive finish Friday night at the Swedish Club when Pi Tau Sigma formally initiates the new members. Immediately after the initiation ceremonies the fraternity will have dinner (with smorgasbord, of course) at this popular rendezvous of Illinois Tech honoraries. Alumni members scattered all over the country will be on hand to welcome the new initiates in what promises to be the largest banquet ever held by the Illinois Delta chapter.

Affairs of the fraternity will wind up with a business meeting before the end of school for the purpose of electing officers. At this time, the present managing board, of William O. Anthony, president, Leo Stoolman, Don Crego, Carl Anderson, and Ed Hanuska will turn their posts over to the new officers.

I.T.S.A. Officers To Be Chosen Tomorrow

Election of next year's officers of the ITSA will take place tomorrow, May 21. This will be the primary election for first vice president, second vice president and secretary. The final election will take place Friday of this week, May 23.

The men elected, together with this year's first vice president, Earle Huxhold, who automatically becomes president next year, will be the persons who will run the ITSA next year. All who have paid their \$9.50 student activity fee are members of the ITSA and are eligible to vote.

The Illinois Tech Student Association is the administrative body of the undergraduate school and it is in charge of allocation of all student funds. One of its principal responsibilities is the operation of all athletic activities. Sweater awards and intramural honors are within its jurisdiction. The Cycle and TECHNOLOGY NEWS receive their funds from the ITSA, as well as the Musical clubs and a number of other student organizations.

Registrar's Office Releases Averages Of Student Body

Scholars Of School Recognized

Released last week by the Registrar's office were the individual student averages as of the term ending February, 1941. Also compiled, not completely, however, are the comparative averages of the departments and social and honorary fraternities.

In computing the averages, no credit was allowed for physical training. The grade points were counted in the conventional manner, that is, an A counts 3, a B counts 2, and a C counts 1.

On the basis of these requisites the average for the student body as a whole (not including part time, special, or co-op students) was 1.38 as compared with 1.40 at the end of last year's first term. Since the senior class is the distillate of the educational process, they rank highest, which is to be expected, whereas the freshmen occupy last place in the list. The averages of each class as compared with the same period last year are listed below:

Class	1939-40	1940-41
Senior	1.63	1.60
Junior	1.46	1.47
Sophomore	1.33	1.32
Freshman	1.18	1.13

Ten Leading Seniors

In the senior class, the leading ten students are:

Leo Stoolman, M.E.	2.84
Robert Harmon, F.P.E.	2.83
Leonard Holmboe, E.E.	2.79
Roy E. Jacobsen, C.E.	2.72
Edwin L. Hass, F.P.E.	2.70
Bernard Rasof, Sci.	2.69
Carl M. Anderson, M.E.	2.67
Richard J. Hrudka, C.E.	2.64
James D. Brown, E.E.	2.60
Lionel Naum, E.E.	2.60

Leading the junior class are the following:

Robert Sullivan, M.E.	2.94
Charles I. Ball, C.E.	2.81
James W. Harnach, M.E.	2.77
Gustav M. Staats, E.E.	2.74
George T. Poppel, M.E.	2.72
Gunter Griebel, M.E.	2.69
Hugo H. Geissler, Ch.E.	2.68
Philip Rosenberg, M.E.	2.67
George Orescan, Ch.E.	2.67
Thaddeus Zielinski, M.E.	2.51

Hanuska, Co-op, Leads School

The following is a list of co-ops in the department of mechanical engineering from both A and B groups and from all five classes with averages of 2.7 or better.

Edward Hanuska 5P	2.98
Eugene Colombe 3A	2.96
Harold Sogin 3A	2.96
James Woodbury 3A	2.92
Gerhart Guckel 4B	2.83
Aaron Kolom 3B	2.83
Bertram Milleville 4B	2.83

(continued on page four)

THIS WEEK AT IIT TUESDAY

Pan-Hellenic Council election, 12:30, Pan-Hellenic room.
Molecules vs. Junior Mechanicals, softball, 2:30 Union park.

Orchestra
WEDNESDAY
Pan-Hellenic tea, 3:30, Tea room.

THURSDAY
"The City" sound film, Lewis auditorium, 9:30 a.m.
Glee Club