

INSTITUTE CONFERS DEGREES

MANY PROMOTIONS IN RANKS OF FACULTY HAVE BEEN DEVULGED

Six Men Advanced to Professorships

The following promotions have been made among the faculty by the Armour Institute of Technology, according to a statement issued last week by President Raymond:

Professor Benjamin B. Freud, from Associate Professor of Physical Chemistry to Professor of Organic Chemistry.

Professor Charles A. Tibbals, from Associate Professor of Analytical Chemistry to Professor of Analytical Chemistry.

Professor James C. Peebles, from Associate Professor of Experimental Engineering to Professor of Experimental Engineering.

Professor Daniel Roesch, from Associate Professor of Automotive Engineering to Professor of Automotive Engineering.

Professor David P. Moreton, from Associate Professor of Direct and Alternating Current Machinery to Professor of Direct and Alternating Current Machinery.

Professor Charles W. Leigh, from Associate Professor of Mechanics to Professor of Analytic Mechanics.

Mr. Charles A. Nash, from Assistant Professor of Electrical Engineering to Associate Professor of Electrical Engineering.

Mr. Arthur H. Carpenter, from Assistant Professor of Metallurgy to Associate Professor of Metallurgy.

Mr. W. H. Seegrist, from Instructor in Elementary Machine Drawing and Descriptive Geometry to Assistant Professor of Machine Design.

Mr. A. W. Sear, from Instructor in Elementary Machine Drawing to Assistant Professor of Elementary Machine Drawing.

Mr. Herbert Enz, from Instructor in Civil Engineering to Assistant Professor of Civil Engineering.

Simultaneous with the above announcement came the news that Mr. N. P. Peterson, Instructor in Woodworking, plans to resign. He will engage in business. As yet, nobody has been engaged to fill either his place or that of Professor Griffith, who is also leaving.

A.C.S. Awards Willard Gibbs Medal Friday

The Chicago Section of the American Chemical Society, of which Prof. B. B. Freud is chairman, presented Dr. Claude S. Hudson of Washington, D. C., with the Willard Gibbs Gold Medal last Friday night. Dr. Hudson was awarded the medal for his achievements during the past 25 years in the field of chemical research in sugar.

A. I. E. E. and A. R. A. In Joint Meeting

Mr. Sloan, of the Radio Inspection Service of the Department of Commerce, presented a talk to a joint meeting of the Armour Branch of the A. I. E. E. and the Armour Radio Association, last Monday May 20. The topic of his lecture was "The Radio Inspection Service of the United States Government," in which the development and work of the service was described from the beginning of radio to its present stage.

ANNOUNCEMENT

This will be the last issue of the *Armour Tech News* to be distributed during the year 1928-29. Publication will cease during the summer months, but the first issue of next year will appear on September 23, registration day for Freshmen. Copies will also be distributed the next day, September 24, registration day for Sophomores, Juniors and Seniors. The staff members will continue in their present positions until further notice.

Invite Seniors to Alumni Banquet

The Armour Alumni Association will hold a banquet Tuesday, May 28, at 6:30 P. M., in room 13 of the Palmer House. During the banquet, entertainment will be provided by Julian B. Arnold, a famous author and lecturer.

Members of the senior class are especially invited to attend this Spring banquet, which is their first chance to take part in the affairs of the Alumni Association. A special reduced rate is being given them, by which they may secure the regular \$2.75 tickets for \$2.

Seniors attending are urged to purchase tickets before hand at the Alumni office in Chapin Hall, as this obviates the necessity of their being identified before being allowed this low rate.

Fall Registration Will Be Large

More than three hundred applications have been received to date by the Registrar for enrollment in the Freshman class next fall, and several hundred more applications are expected.

The Dean's Office, coincident with this announcement, states that none of the applications already received have as yet been accepted, and that none will be accepted for some time because the bulk of the applications arrive after the high school graduations. Selection of applicants will be made on a basis of scholarship, student activity, and character.

The three hundred requests already in the Dean's Office do not include the fifty scholarships granted yearly; twenty-five in Fire Protection Engineering and twenty-five general scholarships to graduates of Cook County high schools. Therefore, of the regular applications received, two hundred will be accepted by September.

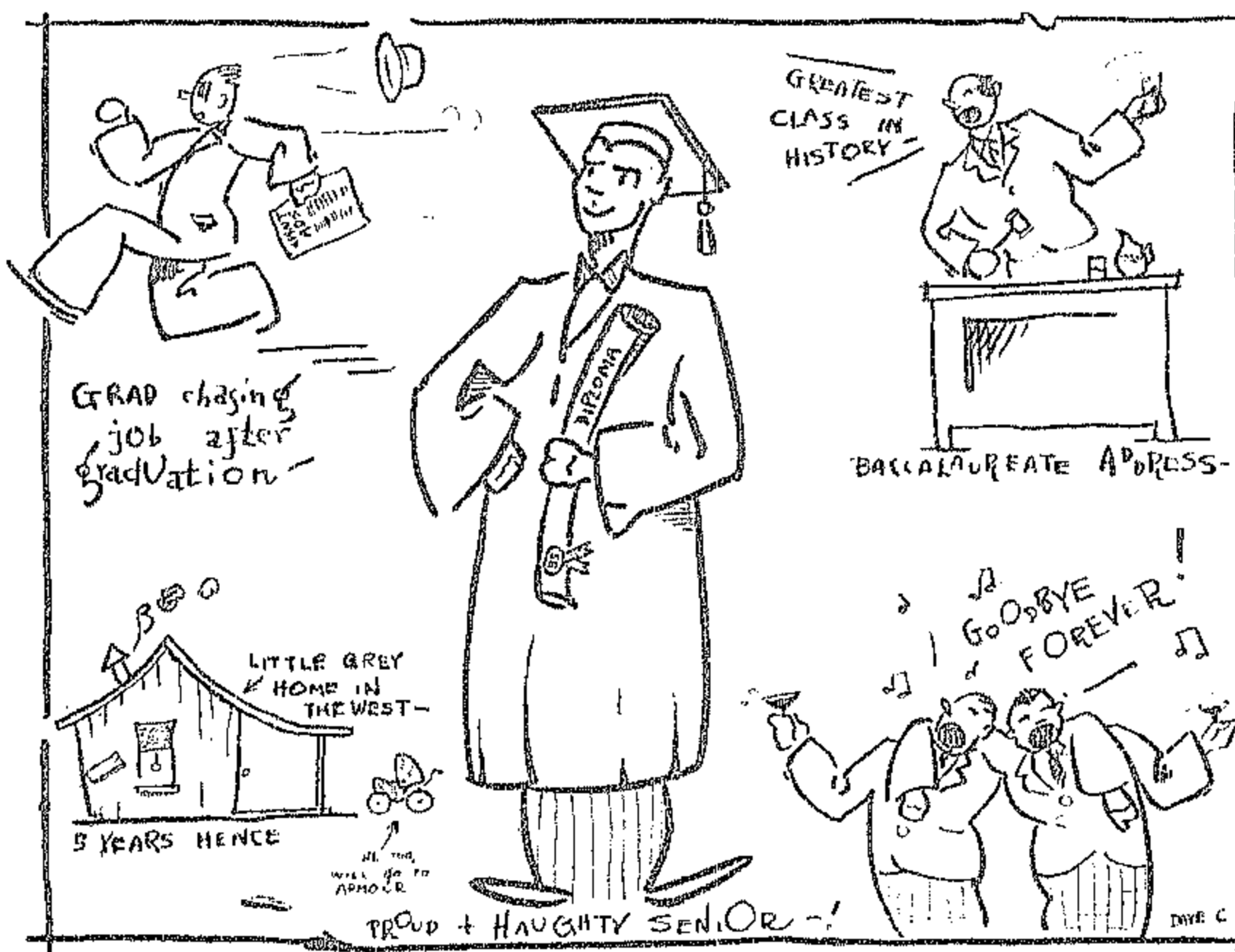
The selection of students according to ability instead of priority of application, started in 1924, has greatly increased the percentage of entrants which graduate. The following table shows this effect:

Year	Entrance	Per Cent to Graduate
1920	28.9%
1921	28.9%
1922	29.7%
1923	23.4%
Selections Begun		
1924	35.5%
1925	36.2%

Summer School

Students who expect to attend summer school must turn their applications to the Dean's Office at once. In order to make the schedule, the officers of administration must know the number of students wishing to attend and the subjects they require.

SENIORS FAREWELL



General Assembly Tomorrow; Distribution of Honor Cycles, Athletic and Musical Awards

PROF. SCHOMMER TO SPEAK

A general assembly will be held tomorrow, Wednesday, May 29, at 10:30 a. m., in the Assembly Hall. Following an annual custom,

Mironowicz Wins Local I. C. Contest

In a letter from L. A. Downs, president of the Illinois Central System, Chicago, Illinois, Vladimir C. Mironowicz, E.E., '29, is stated as winner of a twenty-five dollar award for the best essay submitted from Armour Institute in the Illinois Central System's essay contest on "The Future of the Railroads."

There were forty-five colleges and universities that took part in this contest. A student of Augustana College, Sioux Falls, S. D., is the winner of the grand prize of one hundred dollars. An award of twenty-five dollars is also made for the best essay submitted by each institution. Three hundred and nine essays were submitted in this contest.

Mironowicz's essay is eight hundred words in length. He stresses the fact that the motto of "efficiency" is a great factor where competition exists and for this reason the trend in business is toward monopoly. The future passenger train is described where the delights of home may be enjoyed. The transportation system of the future will furnish three distinct services: aeroplane, railroad, and the bus. The railroad will be the backbone of the system. These three types of service will be so apportioned as to give the public an efficient and satisfactory service. The service will be greatly improved by having the future railroads electrified from coast to coast.

Officers Elected Wed. for F.P.E.S.

Officers for the next year, 1930, were elected by the Armour Fire Protection Society last Wednesday morning. The following men were elected:

J. E. Ransel, President.
P. E. Heath, Vice president.
W. Scott, Treasurer.
A. C. Gunther, Secretary.
The society shingles will be ready for distribution before the semester ends. Notice of the distribution will be posted.

numbered honor editions of the Cycle will be awarded to ten of the most outstanding men of the graduating class. Ten men of the class of '29 were selected to receive tomorrow this coveted honor. The names of these men were announced in a previous issue of the *Armour Tech News*.

The members of the various athletic teams of Armour Tech will be presented with letters by the Armour Tech Athletic Association, and the musical organization awards will be distributed.

Dr. Raymond is to make the announcement of the results of the election of officers of the Armour Tech Athletic Association for the coming year.

Following the awards, Prof. John J. Schommer will entertain the assembly with one of his ever-interesting talks.

Glee Club Gives Program Over WLS

Last night the Armour Glee club broadcast a program over station WLS. Their program under the direction of Dr. Protheroe, was given from the Little Symphony Studio in the McClurg Building.

Calendar

Tuesday, May 28
Alumni Association Banquet at Palmer House.

Wednesday, May 29
Cycle distributed from booth in lobby of Main Building.
10:30 A.M. General Assembly.
3:30 P.M. Baseball. Tech. vs. Y. M. C. A. College at Ogden Field.

Thursday, May 30
Decoration Day, Holiday.

Friday, May 31
Final examinations begin. See schedule on page three.

Sunday, June 2
Baccalaureate address delivered by Dr. Frederick F. Shannon. Orchestra Hall.

Thursday, June 6
4:00 P.M. Commencement exercises.

Friday, June 7
Freshman Civils leave for Summer Camp.

Monday, June 17
Opening of Summer Session, 1929.

ONE-HUNDRED AND THIRTY B. S. DEGREES TO BE AWARDED AT THIRTY-THIRD COMMENCEMENT

Dr. Frederick F. Shannon of Central Church to Deliver Baccalaureate Sermon June 2nd

One-hundred and thirty candidates for Bachelor of Science degrees will present themselves at the Thirty-Third Commencement exercises Thursday, June 6, in the Armour Assembly Hall, to receive their long-anticipated parchments. The formalities will begin at four o'clock in the afternoon.

Six Advanced Degrees
In addition to the B.S. degrees, six advanced degrees will be conferred, one honorary degree of

Crowd Greet Dr. and Mrs. Raymond At Grad. Reception

Filling the Library to capacity, an enthusiastic crowd of faculty and seniors, with their ladies, greeted Doctor and Mrs. Raymond last Tuesday evening when they held the annual reception in honor of the graduating class.

Trio Entertains
A trio consisting of a cello, a violin, and a piano entertained with a few classical selections. The artists were Mr. Dullers, pianist; Mr. Rink, violinist, who is first violinist with the Chicago Symphony Orchestra; and Mr. Heinicke, cellist, who has been a member of the Chicago Symphony Orchestra for twenty-seven years, and who is now retired.

A fascinating talk by Mr. Julian B. Arnold, famous son of an equally famous father, Edwin Arnold, was the high point of the evening. Mr. Arnold reminisced on a few of the host of experience in his extensive travel repertoire. He has traveled every corner of the globe, and has seen peoples of every description. He included in his talk a few of the incidents relating to his trip with Stanley into the interior of Africa.

After refreshments were served, a dance followed in the gymnasium.

Schommer to Ump in Eleven Games

John J. Schommer, assistant professor of chemical engineering and athletic director, has announced the schedule of football games in which he will officiate as umpire. Two of the games will take him almost to the Gulf Coast while others will take him to all parts of the north central states. The schedule is as follows:

Sept. 28—At Wisconsin.
Oct. 5—Colgate at Wisconsin.
Oct. 12—Iowa at Ohio.
Oct. 19—Florida at Georgia Tech.
Oct. 26—Michigan at Illinois.
Nov. 2—Illinois at Northwestern.
Nov. 9—Harvard at Michigan.
Nov. 16—Alabama at Georgia Tech.
Nov. 23—Notre Dame at Northwestern.
Nov. 28—Male High School at Louisville, Ky.
Nov. 30—Notre Dame vs. Army at New York.

The DuPont Manual Training vs. Male High School game which "John" will umpire on Nov. 28 is the oldest rivalry in the country, this being the forty-fourth year of competition between the two schools.

Doctor of Engineering and five engineering degrees.

John W. O'Leary, who graduated from the Armour Scientific Academy in 1895 and then attended the College of Engineering for two years, will deliver the commencement address. Mr. O'Leary recently came into the limelight when he was made president of the merged interests of the Chicago Trust Co. and the National Bank of the Republic. He is also a director of many large industries.

Baccalaureate by Dr. Shannon
The Baccalaureate sermon will be delivered by Dr. Frederick F. Shannon, D. D., of Central Church. The students and faculty will have reserved seats at the Orchestra Hall, Sunday, June 2, when the sermon will be delivered. It will be broadcast from WENR radio station.

At both occasions, faculty members will be present, arranged in their professorial gowns. The processions will be led by members of the faculty followed by the candidates for advanced degrees, and then by the graduates.

No restrictions will be placed on attendance by friends and relatives at the Baccalaureate sermon Sunday.

Because of the limited seating capacity of the Armour Mission, however, tickets have been issued for the graduation proper.

James Huston Felgar, '05, M.E., '11, will be the recipient of the degree of Doctor of Engineering. He is Dean of Engineering at the University of Oklahoma, and also Professor of Mechanical Engineering there.

The candidates for the advanced engineering degrees, and the degrees which they will receive, are:

M.E.: Stanton E. Winston, A.S., A.M., '24; Julian M. Veggeberg, '24.
E.E.: P. Wilson Evans, '12.
Ch.E.: Ernest E. McClung, '19; Walter H. Wiard, '09.

Tickets for the graduation will be distributed among the seniors, the faculty, and the candidates for advanced degrees. The latter may receive theirs from Fred H. Jurgensen, 3300 Federal St.

Flask and Beaker Elects Officers

An election of officers was held at a meeting of the Flask and Beaker last Friday, May 24th. The officers for the coming semester are:

President, C. E. Morris, '30.
Vice Pres., O. R. Steinert, '31.
Secretary, F. B. Attwood, '31.
Treasurer, R. A. Sloan, '30.
An initiation banquet was held at Maillard's last Wednesday. Many alumni and all active members were in attendance.

Prof. Herbert Ensz Passes Out Cigars

Herbert Ensz, Assistant Professor of Civil Engineering, is the proud father of a 6 lb. 11½ oz. baby girl which was born on Friday May 17. Professor Ensz kept the good news a secret until last Friday when he began passing out cigars.