



## MUSICAL CLUBS TO HOLD ANNUAL CONCERT DEC. 17

### Mothers Extended Invitation to Attend

The Armour Tech Musical Clubs will offer their annual Christmas concert Thursday morning at 10:30 in the assembly hall. Special invitation is extended to mothers of Armour students since it is one of the few affairs mothers can attend.

Both musical clubs are holding special rehearsals in preparation for the event. Printed programs will be furnished to those attending.

Many new numbers will be used by both of the Musical Clubs. The glee club's selections will probably consist of the following numbers which seem very popular:

"Wake Soul of Mine," "Song of the Jolly Roger," "Ezekiel Got a Wheel," and "Drink to Me Only with Thine Eyes."

With the broadcast given by the glee club last Friday, the combined clubs are ready for a busy season. Today the clubs are offering a concert at a luncheon meeting of the Rotary Club at the Sherman Hotel. Boake Carter, well known news commentator, is guest speaker.

On December 18 a concert will be given at the Evanston Country Club, after which the members of both musical clubs and their lady friends will indulge in ballroom dancing.

A successful season is forecast by Gordon Erickson, director of the orchestra and glee club, with several set dates for the coming year.

## New Maintenance Course Offered

Armour Institute of Technology is undertaking a series of management engineering conferences for selected executives to supplement its regular educational and research program.

For the current year, the conferences will be devoted to the subjects of Plant Engineering and Maintenance, and will consist of informal dinner meetings which will be held weekly at the Hotel LaSalle for fifteen consecutive weeks, beginning Friday, January 15, and ending April 30, 1937. Each conference will be led by a distinguished speaker who is especially qualified to deal with the subject discussed.

The series is under the supervision of Mr. Henry P. Dutton, Professor of Industrial Management, himself a distinguished industrial engineer. When such conferences are led by men, who through training and responsible experience, are masters in their fields, the definite educational objectives are increased in value.

Dinner meetings are planned in order to acquaint the members of the conference with each other. Such meetings can also be turned into round table discussions after the speaker has made a general presentation of his subject. In these instances—  
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## Players To Tryout For Comedy Tonight

Tryouts for the next production of the Armour Players, a modern one-act comedy to be given near the end of the semester, will be held today at five o'clock in the assembly hall.

Members of the Armour players, J. M. Kubert, F. Hanneman, and F. M. MacConnell compose the play-selection committee.

The Players' Guild is made up of students who have given outstanding service in the production of plays at Armour.

A constitution committee composed of R. Lischer and W. Emmerich is forming a constitution for the Guild, which was begun last year. The decoration of their room is rapidly nearing completion, and will be ready after the Christmas holidays. The furniture is ultra-modern of a blue and yellow color scheme. Indirect lighting will emphasize to the best effect the copper-colored drapes and modern decorating.

## Elect Three Officers at Honor A Meeting

With their first meeting of the semester last Tuesday, Dec. 8, members of Honor A, honorary athletic society, began a new era of activity for the promotion of athletic interests at Armour. An election of officers for the year was the first step for reorganization. Joseph F. Bartusek, president, Eugene E. Kreml, vice-president, and Edward F. Wagner, secretary-treasurer, were the men selected.

Following the examples of most major schools, a decision was made that all Honor A members be admitted without charge at any future time to all Armour athletic contests when student passes are acceptable. A letter recommending this move was written to the A.T.S.A. If approved, this privilege may be obtained by all former Honor A members upon application.

Plans are now being made by Irving Seidenberg for a theater and dinner party early next semester as the first social function of the society.

## A.I.Ch.E. Groups to Meet Jointly

### Speakers, Dinner to Feature Tomorrow's Meeting

After months of preparation and anticipation, the third annual joint meeting of the Armour student chapter and the Chicago section of the A.I.Ch.E. is on the eve of taking place. Tomorrow night at 6:00 p. m. about one hundred members of A.I.Ch.E., sixty of whom will be from the Chicago section, will meet in the Faculty Club where the reception takes place.

### Prominent Men to Be Present

Many prominent men in chemical circles will be present. Among these will be Dr. Egloff, Director of Research of Universal Oil Products; Mr. R. B. Harper, Vice President and Director of Research of the Peoples Gas, Light, and Coke Co.; Dr. Adler, Director of Research of the Victor Chemical Co.; Dr. Murphy, Chemical Engineer of Universal Products; and W. B. Behr, Secretary and Director of Research of the North Shore Coke and Chemical Co.

### Students to Present Talks

An extensive program covering the entire range of activity of the senior and junior chemicals has been arranged by the program committee consisting of L. F. Kacel, R. A. Clarke, A. J. Allegretti, J. A. Haase, N. K. Anderson, W. R. Marshall, J. Kubik, and E. Wagner.

The program starts with a presentation—  
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## Tau Beta Pi to Hold Initiation Thursday

Tau Beta Pi, national honorary engineering fraternity, will hold its initiation Thursday evening in the faculty club rooms. Pledges are H. J. Bodnar, D. N. Brissman, A. Goldsmith, J. A. Haase, M. S. Herz, R. A. Kliphardt, R. G. Liebmann, P. L. G. Moore, J. J. Penn, P. R. Schultz, J. C. Stern and S. Taradash.

The pledge captain, W. A. Chapin, has had the pledges working on the alumni files and writing a paper on engineering education at Armour.

The initiation will be followed by a dinner, and then the group will attend a movie at one of the downtown theaters.

Final payments on the sophomore jackets and coats must be in by Wednesday, tomorrow morning, to B. C. Anderson or E. C. Mitchell. The order may be delivered by this Friday, but costs will not be distributed to those not fully paid up. The final and complete price of the jacket is \$6.50, and of the campus coat, \$9.40.

There will be a very important meeting of all Dad's Night ticket salesmen Tuesday at 10:30 in Science Hall.

## INTEREST DRAWN TO ENGINEERING BUSINESS COURSE

Industrial Engineering in the form of a complete course has been discussed for several years as a possible addition to the Armour curriculum. At present, considerable attention is being focused on these places, and an Industrial Engineering course may be a reality within the next year.

### Several Possibilities

There are two ways in which such a program of study could be introduced. It could take the form of a four year option as the mechanical, chemical, and other engineering options are at present, or as a second possibility, a fifth year option, following a four year course in one of the engineering options now given and leading to a graduate degree in Industrial Engineering, could be given.

### Involves Little Change

If adopted as a four year course, such a plan would involve no great changes. All the theoretical subjects would be required, only the distinctly applied subjects being left out. In their place, courses in business management would be given. Mr. Goetz, social science professor, has suggested that such courses as personnel control, production management, and sales management would be typical of those offered.

### Result of Suggestions

Various Armour students have suggested from time to time that a course which would prepare them for the business side of engineering would be advisable. A checkup of Armour graduates reveals that a surprisingly small percentage of the alumni are actually engaged in engineering work at the end of a 10 or 15 year period following graduation, the majority engaged after that period being in the management end of business.

No definite plans have been formulated, but increased student interest and further investigation will do much toward bringing such a proposition to a head.

## 'News' Scribe Interviews T. Poulter, Finds Jovial, Scientific Personality

### By A. N. Schrieber

Robust, jovial, and scientific, Dr. Thomas C. Poulter, one of the newest personalities on Armour's campus, is already making a wide and popular acquaintanceship. Recently appointed head of the new Armour Research Foundation, he has undertaken the organization and development of a project that is duplicated in only two schools in the United States. Such work requires ingenuity, originality, and sincerity—and these qualifications are exemplified in Dr. Poulter.

### Head of Scientific Staff

As an explorer, teacher, athlete, scientist, and naval officer, Mr. Poulter has had versatile and unusual experiences. Outstanding was his connection with the Second Antarctic Byrd Expedition in 1934. He was second in command under Admiral Byrd and was chief of the scientific staff. Under his direction the twenty branches of scientific investigation and research at the Antarctic were organized. His own research as a physicist was mainly in the field of meteorology, and he is responsible for much new data on Antarctic meteors and auroral phenomena. Dr. Poulter has compiled the complete scientific records of the expedition which will be published shortly. It will require from five to ten volumes to contain all the material.

### Rescue By Tractor

Many thrilling and exciting events occurred to Dr. Poulter at the Antarctic. He and two other explorers rescued Admiral Byrd when the latter became ill at an advanced base, 160 miles from Little America. It was necessary to go by tractor in the Antarctic night to execute the rescue and after many hazards and risks in which the trail was lost and

## February 12 Is Date for Formal

Members of the junior social committee are still deliberating on the selection of a beautiful spot for the Junior Formal, which is scheduled to be held February 12. According to S. E. Healy, social chairman of the committee, a choice of the Grand Ballroom of the Hotel LaSalle, which has just recently been redecorated, the Red Laquer Room in the Palmer House, or the Boulevard Room in the Stevens, will probably be made. However, the site for the formal dinner dance will be selected within a week.

Plain formal bids will be placed on sale upon the return from the Christmas holidays; a fancy program has also been selected by the committee.

No definite plans regarding the orchestra have been announced by the committee, but consideration is being given to the following orchestras, one of which will, no doubt, be selected: Keith Beecher's, Charlie Gaylord's, and Carl Schreiber's, orchestras, each of which is an eleven piece band.

The bid for this dinner dance is priced at five dollars and may be obtained from any of the men on the committee, namely: S. E. Healy, G. L. Stober, C. W. Modersohn, I. Thomas, M. Schuman, S. M. Osri, E. Hanson, and C. W. Dunbar.

## Freshmen to Select Class Leaders Today

From the number of nominations presented for freshmen offices, it appears that a close election will ensue today. The petition form of nomination was chosen at a previous meeting, but these forms were not checked by last Friday for duplicate names by the election committee, so the names of the nominees were not submitted for publication. The offices to be filled are: president, vice president, secretary, treasurer, social chairman, and A.T.S.A. representative.

The election will be held between the hours of 9:30 to 10:30, and from 11:30 to 2:30. The results will be announced tomorrow on the bulletin board.

## FIRST ANNUAL DAD'S NIGHT ON SATURDAY TO COMBINE BANQUET AND BASKETBALL

### University of Chicago Quintet Will Play Techawks

### TO AVENGE DEFEAT

The annual classic between the Techawk five and the University of Chicago Maroons will take place on Saturday, December 19 in the U. of C. fieldhouse. A record crowd is expected for the game which promises to be as close and exciting a contest as in past years.

In their first two starts this season, the Maroons won one and lost one game. Wheaton, in the opening game, fell victim to Chicago by a score of 27-24, largely through the efforts of Eggemeyer, sophomore star. The Maroons then traveled to Marquette, where the locals rallied in the last half to win by a 25-21 score. Coach Nels Norgren has announced the probable starting lineup for the Armour-Chicago tilt. This list includes Eggemeyer, Fitzgerald, Cassels, Mullins, Amundsen, Rossen, and Durbin.

On the Armour side, Coach Grant Stenger will probably start the same five which defeated Arkansas last week. Led by Capt. Heike, the team will probably consist of Merz at center, Wagner and Janicek at guard, and O'Brien and Heike in the forward positions, all of whom have done admirable work in the first three games.

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## Co-ops Smoker Held at Lawson Y.M.C.A.

The cooperative students held their first get-together since the formation of the cooperative classes with a smoker at the Lawson Y.M.C.A. last Friday. At the present there are two cooperative groups. Up until the smoker had been held, the two groups had never met each other, as one group left school when the other one returned.

Plans were discussed to bring about a greater union between the two classes and also between the cooperative students and other department students. Several different types of student government were suggested and discussed. Due to their unusual position of having two distinct groups which had never met each other, a type of student government could not be adopted by them.

Dr. Poulter's Antarctic moving pictures drew considerable interest. All of the faculty members of the mechanical department were introduced. Dean Heald praised the group on its progress since the inauguration of the co-operative course last year.

## Math Club Will Hear Oldenburger Lecture

Dr. Rufus Oldenburger, assistant professor of mathematics at Armour, will deliver a non-technical talk next Friday at 10:30 in Science Hall on last summer's meeting of the International Mathematical Congress in Oslo, Norway. The lecture will be illustrated with pictures of the royal palace and grounds, to which the mathematicians were invited by King Haakon, the building of the University of Oslo and engineering institutes in Berlin, Zurich, Stockholm, and Copenhagen, which show styles of modern architecture not found in the United States, and interiors of buildings.

Dr. Oldenburger will give talks on this conference next year before the Men's Mathematics Club, at the University of Chicago, and before the Women's Mathematical Club. The International Mathematical Congress convenes every four years, meeting the next time in the United States. Student speakers for math club meetings are being sought by the president, Mark Dannis, and he is requesting that anyone interested see him.

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### Hutchinson's Commons to Be Scene of Banquet

### C. W. DUNBAR IS. M. C.

Combining a home-coming, reunion, handshake, and a thrilling basketball game all in one evening, Armour Tech will stage its first annual Dad's Night next Saturday, December 19. Dad's Night leaders feel quite fortunate in having obtained Hutchinson Commons, located at 57th Street and University Avenue, as an ideal banquet site for this affair. Easily accessible by car, "L", or street car, it is also within easy walking distance of the basketball gym, two blocks at the most. A long, high-vaulted room capable of seating some 500 guests, built in the Gothic architecture so characteristic of the University of Chicago buildings, makes the Commons unique as a dining room.

At 6:15 p. m. a complete eight-course dinner will be served, followed by an entertaining program. An innovation in affairs of this type is that the long-winded and sometimes boring after-dinner speeches will be completely excluded. Following the introduction of this season's basketball squad by Coach Grant N. Stenger, who is making his debut this season as a Tech coach, Harold E. Little will render a few selections on the piano. Dean Henry T. Heald and Professor Philip C. Huntly will then deliver a few words to the gathering, after their introduction by C. W. Dunbar, vice-president of the A. T. S. A., who will serve as master of ceremonies.

Tech Cagers to Seek Revenge  
At 8:30, the group will adjourn to the University of Chicago fieldhouse to view the annual Techawk-Maroon basketball game. A rapid action, ex-

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## Six Initiated to Chi Epsilon at Banquet

Six pledges of Chi Epsilon, honorary civil engineering fraternity, were initiated last Friday night. Following the initiation ceremonies which were held in the fraternity rooms, the group adjourned to the Faculty Grill where a banquet was held. Initiated before a large group of actives, alumni and faculty members of the fraternity were: M. S. Herz, M. F. Jaedtke, S. Taradash and J. G. Smid, seniors; and F. A. Palonis and W. F. Schlax, juniors.

Climaxing the banquet were short talks by faculty members Dean Heald, Professors Huntly, Penn, Spears, Stevens, and Wells. Acting as master of ceremonies for the evening, L. E. Zwissler, president of Chi Epsilon, introduced the speakers.

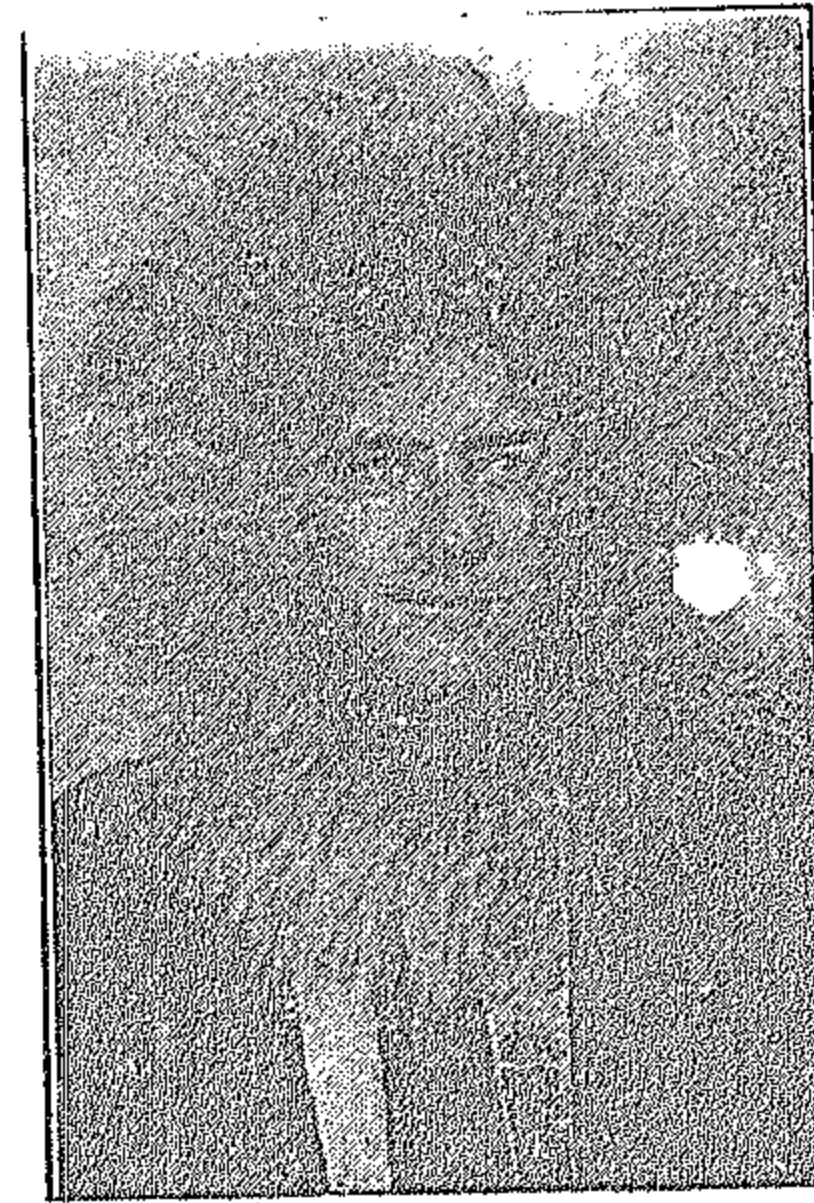
Culminating the evening, the active chapter, most of the alumni, and Professor Penn adjourned to the Selwyn Theater and saw "Leaning on Letty" starring Charlotte Greenwood, lanky comedienne.

## Journalists Pledged Into Sphinx Honorary

Sphinx, honorary literary fraternity, pledged ten men last Tuesday in the Tau Beta Pi rooms. Membership in this fraternity is awarded in recognition of service on the school publications.

The men pledged are: E. H. Brink, assistant-editor of the *Cycle*; D. N. Brissman, student editor of the *Engineer*; R. Harwood, circulation manager of the *Engineer*; F. D. Hoffert, assistant copy reader of the *News*; F. L. Leason, Jr., editor of the *News*; P. M. Martin, editor of the *Cycle*, and F. X. Popper, student comptroller of the *Engineer*.

A literary examination and a test on journalistic practice was given to the pledges last week in the Theta Xi rooms.



the tractor broke down, Admiral Byrd was found in a very serious condition. It took almost two months to return to the main camp, after the rescue.

Dr. Poulter does not suggest a university research scientist. His height of 6 feet three inches and weight of 225 pounds rather suggests a football player (which he was at college) or a piano mover. In the latter connection he was seen carrying in heavy equipment for his laboratory when the delivery men found the work too difficult. In spite of his outstanding physique he is little known as yet because of his quiet reserve. He says very little except when he has something worthwhile to say, although he enjoys telling a story. He never laughs, but his jovial chuckles and smiling grey eyes indicate an internal good humor that is manifest in all of his actions. As an admirable executive, Dr. Poulter inspires his co-workers with his own enthusiasm—  
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