



By A. N. Schrieber

AMERICA IS AGAIN on the sucker list of the astute European politicians with the hook, line, and sinker dangling in full view to be swallowed. This last week rumors were authorized in London by David Darrah, foreign news correspondent, that British statesmen are attempting to get the United States to avert an immediate European war by advancing Germany one billion dollars to carry the Reich over its economic crisis.

GREAT BRITAIN is not ready for war and she is making every effort to prevent any "incident" from occurring that will force a war. Many "incidents" have occurred that could have been used as excuses for starting a general European holocaust. Among them have been Reichsfuehrer Adolf Hitler's flaunting of the Versailles Treaty and other international treaties and pacts; Mussolini's conquest of Ethiopia; and the Spanish War. England is making every effort to prevent the "right incident" from occurring. That "right incident" could be the economic collapse of Germany.

AT PRESENT GERMANY'S foreign credit is nil and yet she must have imports, especially of food. Foodstuffs raised in Germany have never been able to supply more than 70% of the amount needed, and in the last few years that has been reduced by the removal of approximately 5% of Germany's grain acreage for training grounds, broad military highways, airplane landing fields, etc. Only ten days ago Germany was forced to purchase 7,000,000 bushels of corn in South American markets to conclude one of the largest single grain transactions ever made. Last Thursday a final agreement was made by Hjalmar Schacht, minister of economics and president of the Reichbank to purchase \$3,000,000 of American cotton monthly.

IN THE SAME WAY Germany is bartering locomotives for coffee, steel bridges for bauxite, and machinery for wool. For the privilege of being able to use the inconvenient method of barter Germany usually pays a 30% overcharge, and thus by the time the German consumer buys his necessities they are selling at stupendous prices. Certain food stuffs such as butter, eggs, meat, potatoes and a host of others are being sold to the German consumer at more than double the equivalent price for the same items in the United States.

(Continued next week)

## April 2 Date for Green Cap Ball

### Bal Tabarin Room Chosen By Social Committee

Acknowledging due deference to the upper class men, the freshman class of '40 will make their social debut April 2 in a dance at Hotel Sherman's famous Bal Tabarin. Since this dance is to be the first social function of the class of '40, the committee headed by Eugene Worcester believed that only a ballroom such as the Bal Tabarin would serve their purposes.

Indirect lighting, striking modernistic appointments in a recently enlarged room, an exclusive atmosphere and a spacious dancing floor designed for a capacity of four hundred couples tend to make the committee's choice an excellent one. Due to the aforementioned features, dances staged in the Bal Tabarin usually cost well over two dollars. In this instance, however, the bids will be only \$1.50.

As yet an orchestra has not been selected. Under consideration are the well-known swing bands of Morris Sherman, Corey Lynn, and Emil Flindt.

## Freshmen Greet New Members at Meeting

J. P. Ransel, president of the freshman class, formally welcomed the new freshmen into the class at a meeting held in the Assembly Hall last Friday morning. The purpose of the meeting was to acquaint the new members with their classmates, and to combine them into a compact unit.

The matter of "Green Caps" was explained, and the terms of the agreement reached last semester with the present enforcers of the custom, the sophomores, was read. The freshmen were warned that St. Patrick's Day, March 17, is the day when the green caps are to be donned.

The sophomore social chairman, B. G. Anderson, spoke to the freshmen urging them to attend the Sophomore Dance, March 5, at the Knickerbocker Hotel.

Discussions concerning a class key were briefly presented for the first time and a lengthier discussion will be held at the next freshman meeting.

## Dr. Tibbals at Dinner of Milwaukee Alumni

Dr. C. A. Tibbals attended an informal meeting of the Armour Association in Milwaukee on Friday, February 12. Mr. R. W. Cunliffe, Ch. E. '14, president of the association, presided over the group of twenty-four alumni present. The classes from 1902 to 1936 were represented at the gathering.

Dr. Tibbals arrived for the evening dinner and before leaving was able to converse with some of his old friends and discuss the present conditions at Armour as contrasted with those of their day. Plans and hopes for future activities of the Armour Alumni Association in Milwaukee were also discussed.

## April S.P.E.E. Meeting Scheduled at Urbana

Assembling for their third annual meeting, the Illinois-Indiana Section of the Society for the Promotion of Engineering Education will meet April 3, 1937 at Urbana, Illinois to ascertain methods of obtaining quality rather than quantity in engineering education. One of the chief talks of the day will be, "Policies of the Accrediting Committee of the E.C.P.D.," by Dean A. A. Potter of Purdue University.

**Committee Has Examined Armour**  
The aim of the S.P.E.E. is to raise the professional status of the engineer by the process of accrediting the accepted engineering institutions. The accrediting committee of the E.C.P.D. visited Armour two months ago and subjected the departmental curriculum to a rigorous examination. The report of the visit has not as yet been received in regard to the standing of the departments, although the Department of Chemical Engineering is automatically accredited because of their affiliation with the American Institute of Chemical Engineers.

**Armour Well Represented**  
The members of the Armour faculty who are serving the S.P.E.E. in official capacities are Professor J. M. Spears, secretary, Professor S. C. Peebles, as a member of the Executive Committee; Professor W. H. Seegrist, as chairman of the committee on Engineering Drawing; and A. S. Hansen, as chairman of the Economics for Engineers Committee.

## Enlarged Dark Room Will Aid Camera Club

An augmented membership has made it advisable for the Camera Club to transform another living room into a photographic dark-room. The new room will aid the members in that one room will be used as a positive room for preparing photographs while the other will be used for preparing the negative. Dark room equipment now being used has been made available by the president, E. Mehringer.

## Dr. Shannon Will Speak Tomorrow

Dr. F. F. Shannon will speak tomorrow morning in Mission Hall at an assembly commemorating the birth of Abraham Lincoln and George Washington. Dr. Shannon is remembered for the splendid baccalaureate sermon which he delivered at Orchestra Hall last June.

He has not yet announced at what angle he will view the lives of two of America's greatest leaders. Dr. Shannon's talk is in harmony with the school's policy of presenting commemorative assemblies.

## A. S. Hansen Attends Personnel Convention

Professor A. S. Hansen of the social science department attended the annual convention of the personnel division of the American Management Association in Philadelphia last week. The subjects discussed by the 500 personnel executives and 100 specialists and professional men at the meeting were: employee-employer relations, labor union recognition, employee security and compensation, and foreman training.

A common lament of the operating executives present was the fact that while there are large numbers of employed available for hire, men for the more responsible (and higher paid) jobs of foreman, supervisor, and superintendent can not be obtained. It was the opinion of the group that engineering college graduates in general are unable to handle men, and therefore are not capable of performing the supervisory jobs. The majority opinion of the executives appeared to be that it was necessary to train and promote their own men. There also was a feeling, according to Professor Hansen, that it was more satisfactory to take liberal arts college graduates and educate them in the practical phases of the business than to attempt to train engineering college graduates to handle men.

## SOPHS TO SWING TO RHYTHMS OF

### Ballroom of Knickerbocker Rendezvous of '39

The splendor of the Knickerbocker's Oriental Room, velvety rhythms of one of the mid-west's best dance bands, and the change of exacting professors into genial consorts, all these are the distinctive features of the Sophomore Informal. A strong advance sale of bids is regarded by social chairman B. G. Anderson as an indication that Armour men with their company will be out in large numbers to enjoy an evening of dancing, March 5.

**Faculty to Be Present**  
Dignity will be lent to the affair by the presence of the professors, for the entire faculty is being invited as the guests of '39. Many plans are being made to create the friendliness and congeniality necessary for a successful evening. The choice of the beautiful Oriental Room of the Knickerbocker Hotel, 173 E. Walton Place, provides one of the most picturesque dance floors in the city. Myriad colored lights, which play on the glass floor, will bathe the dancers in a profusion of soft color. Around the ballroom, done in an aristocratic cream, stretches a balcony where the dancers may retire to chat and rest.

**Many Posters Made**  
Two and one-half free bids offered by the social committee for the best poster on the dance have brought forth several attractive posters now posted in the lobby which are gaining much attention, and it is hoped, patronage for the dance.  
Bids priced at \$1.50 can be purchased from the class officers, the social committee, and several members of the class. Night school men are also invited to come and dance to the music of Tweet Hogan's Velvetiers on March 5.

## P. A. Reh to Speak at A.S.M.E. Meeting

"Time and Motion Study" will be the subject of the speaker, P. A. Reh, at the A.S.M.E. meeting to be held at 10:30 on Friday, February 26. As a special student working under Prof. H. P. Dutton, head of the Social Science Department, Mr. Reh has spent considerable time in research study for his lecture.

At the last A.S.M.E. meeting, held in Science Hall on Friday, February 19, Mr. Ernest Hartford, national secretary of the A.S.M.E., was the featured speaker. Describing the future advantages of membership in the collegiate A.S.M.E. chapter, Mr. Hartford stated that the experience and knowledge gained in college is equivalent to that of five years membership after graduation. Mr. Hartford, now on a tour of student branches in colleges throughout the country, suggested that students studying engineering should plan to enter the less crowded fields such as printing rather than those branches, such as power engineering, which are already overcrowded. At present there are sixteen various branches or divisions in the A.S.M.E., in which members can be employed.

**Advantages of A.S.M.E.**  
In telling of the benefits that may be derived by a student member, Mr. Hartford said, "The A.S.M.E. meetings are in reality the public-speaking courses in college where students can present papers and illustrated lectures. Each A.S.M.E. chapter is a branch of the national body, so that collegiate members possess advantages similar to those of men who have earned their professional degrees. In the student branch the individual may experiment with himself to find his proper field and the means to prepare himself for his chosen occupation."

He suggested that outside speakers be brought to A.I.T. to talk on non-technical subjects such as "Public Relations," etc. He also suggested that a program of operation should be arranged for student meetings.

**To Hold April Convention**  
S. M. Miner, president of the Armour branch of the A.S.M.E., announced that there was yet time to prepare papers for competition to represent A.I.T. in the A.S.M.E. conference to be held on April 19-20. The delegate for the convention must be selected not later than April 18. Miner reported that C. Taylor is the first co-operative student to be appointed to a committee.

## Study Habits Class Resumed For Fresh

With the results of the freshman orientation tests now compiled and compared with the first semester marks of the freshmen, the committee in charge of freshmen have decided to re-introduce a class in study habits. Quoting Assistant Dean Tibbals, "The primary object of this class is to improve student methods of study and increase the efficiency of the time allotted for home study." A course similar to the one being offered the freshmen this semester was offered the freshmen two semesters ago and was quite successful.

As before, Mrs. Orcutt, of the University of Chicago education research department, will conduct the course. To date, there have been two classes established which will meet on Tuesday and Thursday, one from 4:00-5:00 p. m. and the other from 5:00 to 6:00 p. m. in Science Hall. At present, the classes are quite full, so all students desiring admission should see Dean Tibbals immediately. Although the course was instituted primarily to aid students, one hour elective credit is also being offered as an added incentive. Participation in this course does not necessarily mean that the student is poor in his work, but rather that he has been unable to adapt himself to the method of study required of an Armour student. Mrs. Orcutt is well versed in study habits and practices and will be able to give personal attention to individual student problems.

## CAPACITY CROWD TO HEAR ORCHESTRA AND GLEE CLUB IN CONCERT ON THURSDAY

Modern Extravanzas and Classics to Blend at Goodman Theater; Unique Lighting Will Add to Artistic Effect

## WOMEN'S FACULTY CLUB AGAIN SPONSORS EVENT

A few tickets for the concert at the Goodman Theater on Thursday, February 25, are available from W. F. Schrieber, senior chemical.

## Faculty Club Elects W. C. Spencer Head

At the last meeting of the Faculty club, officers for the coming semester were elected. Professor W. A. Spencer of the mathematics department was chosen president and will be assisted by Professors Nachman and Ensz who were elected co-vice-presidents.

Professor Floyd Van Atta is the new secretary, and Professor Arthur W. Sear is the new treasurer.

At the same meeting, Professor Emeritus J. E. Snow, was elected as an honorary life member of the club.

A banquet was given by the wives of the faculty members on Saturday, February 20. The event took place at the Chicago Woman's Club and was given in honor of the installation of the new officers.

## Dr. Oldenburger to Speak to Math Club

At the next meeting of the mathematics club, which will be held a week from this coming Friday, Dr. Rufus Oldenburger will deliver his lecture on "Personalities in Mathematics at Institutes Abroad."

This lecture, which was begun sometime last semester, was of such length that the time allotted to the lecture was insufficient. The continuance will include a series of photographic slides which will pertain to the subject matter. As the lecture will not take a full hour, a student speaker, A. Zarem, will take up the remaining time in a discussion of "Methods of Computation."

At some future meetings of the organization, it is hoped that a speaker may be obtained who will lecture on the use of the advanced logarithmic and exponential scales of the slide rule.

The Club is interested in increasing the membership of the organization and will welcome any students who are interested. The only requisite is an interest in mathematics. There being no dues for memberships. At the present time, there is a shortage of student speakers and any student interested in speaking before the organization should contact Mark Dannis, president of the club. A speaker who would discuss "The Theory of Errors" is in special demand at the present.

The Math club meets on the weeks following the meetings of the engineering societies.

## Officers Elected by Alpha Chi Sigma Men

H. J. Bodnar, '38, was elected master alchemist of Alpha Chi Sigma, national professional chemical fraternity, at the election of officers held recently. The other newly elected officers are: A. Allegretti, '37, vice-master alchemist; J. D. Keane, '39, recorder; E. C. Berger, '38, treasurer; J. A. Haase, '37, master of ceremonies; and O. J. Zmeskal, '36, alumni secretary.

New fraternity rooms in Chapin Hall will soon be occupied, replacing those formerly held in the Armour Flats. A party is being planned for the newly initiated members.

Featuring a program of musical numbers including modern extravanzas, the classics, and both instrumental and vocal soloists, the Armour Tech Musical Clubs, O. Gordon Erickson directing, will play and sing to a capacity audience at the Goodman Theater on Thursday evening, February 25. This year's concert will again be sponsored by the Women's Faculty Club.

**Program Includes Six Soloists**  
Additional artistic interpretations will be provided by a background of unique lighting effects which have been designed by R. Lischer and F. Hrachovsky. This, coupled with the acoustical perfection of the Goodman Theater, will insure a never-to-be-forgotten setting for the concert.

Soloists include George Danforth, piano; Frank Hrachovsky, tenor; Marshall Nystrom, tenor; Anthony Allegretti, baritone; Peter Woods, alto; Bertram Heine, accordion; and Harry Bliss, accompanist. A trio, consisting of Henry Bodnar, Edmund Skrzydlewski, and Thomas Yeakle will introduce the stirring march song from "Naughty Marietta."

Sixteen men will sing one of Campbell-Tipton's most interesting works, "The Spirit Flower." The men included in the double octette are H. Bodnar, J. Damiani, F. Hrachovsky, G. Ives, P. Martin, R. Magnuson, M. Nystrom, F. Palonis, W. F. Schrieber, A. Spengler, T. Waldron, F. Westerman, R. Winblad, E. Worcester, R. Worcester, and T. Yeakle.

**Program**  
Overture — "Merry Wives of Windsor" ..... Nicolai  
Orchestra  
Pilgrim's Chorus from "Tannhauser" ..... Wagner  
Music When Soft Voices Die ..... Matthews  
Wake Soul of Mine ..... Wallis  
Glee Club  
Adagio ..... Godard  
Vorspiel from "Hansel-Gretel" ..... Humperdink  
Waltz, "Espana" ..... Waldtenfel  
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## Senior Chemicals to Begin Research Work

Under the guidance of Professor H. C. McCormack, the senior chemicals will begin their research problems in a few weeks. The department is at present preparing a list of the projects upon which the students will work. It has been the policy to make a selection of semi-research projects on which the student in chemical engineering spends all of his available laboratory time.

The object of these projects is threefold, and is important not only to the student but also to the chemical engineering department. The embryo engineer is given a short introduction to research work and becomes familiar with various problems which might arise in the business world. At the same time he is compelled to become familiar with technical literature. This program also enables the department, by study of methods, to increase the number of experiments in the course as well as to design better equipment. Last year four new pieces of valuable equipment were added to the laboratory equipment and three new experiments were offered.

The projects are essentially ones in which chemical engineering enters; however, they vary greatly. They range from the investigation of the advisability of manufacturing some chemical by a certain process to the design of a machine used in the manufacture of a chemical.