



By Albert M. Lane

(Continued from last week)

DESPITE THE inequalities thus effected, time might have seen a more satisfactory arrangement provided before disaster prevailed had it not been for another great catastrophe. In the spring of 1931 the largest bank in Austria, the Kreditanstalt in Vienna, failed, and an uncontrollable run of foreign creditors' demands for liquidation of debts spread rapidly. The demands on Germany were so heavy that she was forced to suspend payment of her debts. Great Britain was next affected, and, her position being precarious, she was forced to abandon the gold standard. Throughout the year the situation became more critical, an ever increasing number of nations being forced to devalue their currencies and abandon gold payments. Each devaluation led to a trade advantage over those nations still clinging to the gold standard, the only marked exceptions being France and Germany, who enjoyed underrating. The ensuing dumping of goods in those countries not yet affected forced them to adopt successively tariff restrictions, quotas, and, finally, policies of gold payment suspension. The United States withstood the attack in the face of increasing unemployment and such unprecedented events as Japanese steel underselling the domestic product until 1933, when the present currency policy was adopted.

THE DEMAND OF capitalistic interests for stabilization of currencies upon a sound basis defined in terms of gold is not the idle whim of control hungry, money-mad financial barons. There is sound economics behind their reasoning. That which they seek is a prime requisite for an early reestablishment of the normal flow of commerce. Equipped as our productive units are for high capacity, it is not possible for this nation to conduct its manufacturing trade with full labor employment solely upon the demand of domestic consumption. The abundant surplus must be absorbed in foreign markets or large numbers of our laboring class must remain idle. Under existing conditions of wildly fluctuating exchange rates, it is virtually impossible to carry on any sizeable volume of foreign commerce. A tentative profit to be realized from a large purchase made today may be reduced to a terrific loss tomorrow by a slight over-night decline in exchange rate. Similarly, a quantity sale of goods at a handsome profit may result in bankruptcy due to a sharp increase in exchange rate. International trade has been strangled. It is only logical that the traders should frantically endeavor to revive it.

(To be continued next week)

## Architects Will Hold Ball on December 6

One of the highlights of Armour's social season, the annual Arx Ball, has been set for the evening of December 6. As before, there will be a poster contest with a free bid to the winner and half a bid to console the runner-up.

The price of the bids, orchestra, location of the dance, and information concerning the poster contest will be announced later. These particulars will be handled by a committee composed of R. W. Becker, M. Beckman, B. Nobler, A. H. Ramp, and E. F. Schmaltz.

The annual Arx Society smoker was held last Friday night at the Lawson Y. M. C. A. A contest was staged in which participants dunked doughnuts in apple cider. The faculty members who were present dropped their dignity to participate in the contest, and finished in the first division.

## Frosh to Present "Green Hat Ball"

On Friday, November 1, 1935, the freshmen held a class meeting in Mission Building. Bolton Anderson, social chairman, with the aid of Jerome Bunch, Irving Footlick, Norman Rice, and Raymond Starman have made arrangements for the first social event of the season.

The Trianon ballroom with Jan Garber's orchestra has been selected as location for this "Green Hat Ball" to take place November 22, 1935. Bids are priced at \$1.50.

The wearing of green hats will feature this freshman function, and the girls will wear novelties that will distinguish them from those who come with upper-classesmen.

Proceeds of this affair will fund the class treasury in order that further dances may be bigger and better.

The freshmen have agreed to continue wearing their green hats during the allotted period. Street brawls, however, are completely abolished. Sophomores will be interested in knowing that the freshmen are paying half the hospital expenses of H. Bodnar, sophomore president, whose arm was recently broken during one of the melees.

## A. S. M. E. to Visit Studebaker Plant

Tomorrow the Armour branch of the American Society of Mechanical Engineers will visit the Studebaker Corporation at South Bend, Indiana. Although no groups are being regularly conducted through this company, special permission for a visit was secured by Arthur H. Rice from Mr. H. S. White, research engineer of the Studebaker Corporation, who is an alumnus of 1917 and was a former instructor of gas engineering at Armour Institute. He is a member of Tau Beta Pi and received his M. E. degree in 1922.

### Meet on Proving Grounds

The A. S. M. E. members will meet tomorrow morning at 8:30 on the proving grounds of the company where they will be shown how various running tests are made. A trip through the experimental shops will follow, and a short explanatory talk will be given by the engineer in charge. The group will then proceed to South Bend where they will

(Continued on page 3)

## Informal Dance to Be Presented by Seniors

The seniors will inaugurate their social season November 29 with an informal dance, held either in the grand ball room of the Medinah or at the Lake Shore Athletic Club.

The senior social chairman, Robert M. Paulsen, and his staff are hard at work making arrangements for this initial effort. They guarantee a well known orchestra and popular prices. Seniors, juniors, sophomores, and freshmen are invited to this affair, and a heavy turnout is expected.

## Social Committee Is Still Short One Man

When one more member of the sophomore class social committee has been chosen, the makeup of the social committee will be completed. Chairman Healy has chosen the following as members for the committee: M. S. Alexander, W. J. Chelgren, C. W. Dunbar, and G. Stober. The committee will immediately set to work on the arrangements for a dance to be held within five weeks. The Medinah Michigan Avenue Club has been tentatively chosen as the place for the dance.

In addition to the appointment of a social committee, President H. J. Bodnar appointed a jacket committee to see about protecting the class against the elements. Suggestions in regards to jacket or sweater designs were offered at the meeting of the class last Friday.

## George I. Haight to Speak Nov. 11 Is Noted for Work in Phone Rebate Case

George I. Haight, an attorney and a member of the Board of Trustees, will deliver the principal address at the annual Armistice Day assembly. Dean Heald announced last week. The assembly will take place at 10:30 on Monday, November 11, in the assembly hall.

The Glee club and Orchestra will also appear on the program in their first appearance before the students this year.

Mr. Haight is well known in the middle west as an attorney. He was one of the main figures in winning the famous telephone case which gained a rebate for many pay-phone subscribers. He is also one of the receivers of the Chicago, Milwaukee and St. Paul railroad, and is president of the Wisconsin Alumni Research Foundation.

## Junior Commissioners Choose Midland Hotel

At the junior commissioners' meeting last Friday, a report was presented by the social chairman regarding the location for the junior dance. After a brief discussion, it was decided that the dance be held at the Midland Club. The dance is to be held on Saturday, December 21, 1935. The price of bids was not definitely decided upon, but they probably will be \$1.50. The social committee does not plan to have a table dance on this occasion.

The committee investigated various sites for the dance, among them the Drake, LaSalle, and Sherman Hotels.

## Plan Engineer Issue Early in Next Week

According to latest information, the first issue of the newly revised *Armour Engineer*, technical organ published quarterly by the students, is expected to be ready for distribution by Monday, November 11.

The issue was scheduled last week to go to press today; the contract has been let to Printing Products Corporation.

This first issue will include a large number of illustrations and several full page ads. The advertising department has been particularly successful during the past week mainly through the efforts of Professor D. P. Moreton.

## Slide Rule Operation Topic of Math Talk

"How to Manipulate a Slide Rule," a topic which should be interesting to every engineer, will be presented by Mr. William W. Gorsline at a meeting of the Math Club in Science Hall next Friday at 4:30.

Mr. Gorsline is a teacher at Wright Junior College. Last year he addressed the club on "Nomographs."

An explanation of some valuable uses and methods of operation of the engineer's "guessing-stick" will make the meeting interesting to all students.

## Alumni Banquet Will Be Held Next Week

Tuesday, November 12, the Alumni Association will hold its annual autumn banquet at the Medinah Michigan Avenue club. The 125 members of the Armour Glee Club and Orchestra will furnish dinner music.

Professor John J. Schommer, president of the Alumni Association, will preside and introduce the speakers, among whom will be Mr. James D. Cunningham, president of the board of trustees, and Dr. Willard E. Hotchkiss, president of Armour Institute. The first order of business will be the election of officers for the new year.

## Handbook Ready to Be Published

Full information about all school activities will be included in the student directory to be published by the Institute, Dean Heald announced last week. Articles covering all clubs, societies, and fraternities have been delivered to the Dean by the members of Sphinx, honor literary fraternity, at whose instigation it was decided to include the information.

The handbook will include brief, concise articles on all the extra-curricular activities. There will be articles which give the names of all the honorary fraternities and the requirements for consideration as a member. Also, there will be articles on the social fraternities, the athletic teams, the clubs, and the manner in which the student activity fee is divided. One of the articles will be a copy of the new constitution of the Armour Tech Athletic Association, which has been passed and approved by the board of directors, but which has yet to be voted upon by the student body.

One of the most important services of the handbook will be the introduction of the new students of Armour to the social life of the campus. Many students may learn for the first time that some club is in existence in which they are very much interested, and a small concise handbook will answer all the questions a visitor can ask about the extracurricular activities at Armour.

## W. S. E. and A. S. M. E. Hold Joint Meeting

At the meeting of the W. S. E. last Friday morning an announcement was made of a joint meeting, sponsored by A. S. M. E., to be held here November 15. The speaker will be Mr. R. S. Archer, president of the American Society for Metals and a consulting engineer for the Republic Steel Co. He is also co-author with Zay Jeffries of *The Science of Metals*.

At the last meeting of the W. S. E., Mr. Magnus Gunderson presented an unusual talk on construction problems. Mr. Gunderson is chief structural engineer for Graham, Anderson, Probst, and White, architects. Difficulties encountered in the erection of the new Chicago Post Office constituted the major subject of the talk. Railroad tracks running on the ground presented quite a problem due to the fact that the column footings had to be located in such a way that they could withstand the tremendous load of the super-structure. Silicon steel previously used for smaller girders helped solve the problems encountered in the construction.

Mr. Gunderson was also connected with the erection of the Field Building, Merchandise Mart, the new Civic Opera Building, and the Railway Terminal in Cleveland.

## Honor A Proposes to Standardize Letters

Standardization of the design of major letters for Armour athletes may soon be achieved if Honor A, the lettermen's honor society, succeeds in the project on which it is now engaged. Different types of major letters that have been awarded in the last few years by the athletic board are now under consideration by its members. The society as a whole feels that a single standard major athletic award should be designed and then used consistently.

Dissatisfaction with the present emblem has also been voiced because its three colors cause confusion in regard to school colors. A letter of two colors only seems to be generally in favor.

Members of Honor A are at the present sounding out the ideas on this subject of all lettermen on the campus. The problem will come up for further consideration at the next meeting of the society, which will be held soon.

## HONORARIES AND ENGINEERING SOCIETIES UNITE TO PROTEST HIGH COST OF CYCLE PAGES

May Refuse to Pay Assessments Which Were Increased Last Year; Committee to Investigate

DAVIS SAYS CYCLE QUALITY MAY BE IMPAIRED

## Electrical Honorary Pledges Twelve Men

At the A. I. E. E. smoker held last Friday night at the Triangle fraternity house, twelve men were pledged to Eta Kappa Nu, honorary electrical fraternity.

Of the twelve men pledged, ten are seniors, and two are juniors. The seniors pledged were R. H. Bothwell, H. R. Dollenmaier, J. A. Ganzar, W. Gruea, A. J. Haeger, E. J. Kirsch, R. Knaus, G. R. Rothschild, R. B. Rupert, and P. L. Slugg; the juniors pledged were W. A. Chapin and P. M. Martin.

The primary requisites for membership are scholarship, interest in extra-curricular activities, personality, ability, and interest in electrical engineering.

## Four Seniors Honored by Pledging to Sphinx

Four men were pledged to Sphinx, honorary literary society, last Tuesday. They are G. H. Bergquist, C. E., '36; J. J. Doudera, C. E., '36; J. Galandak, C. E., '36; and M. B. Stevens, F. P. E., '36. G. H. Bergquist has worked on the staff of the *Armour Engineer* for the last two years and is now circulation manager. J. J. Doudera, J. Galandak, and M. B. Stevens joined the *Tech News* staff three years ago. Doudera and Stevens are now make-up editors, while Galandak is the feature editor.

All four men have been very active in extra-curricular activities and have worked hard on the publications, which is one of the bases for their choice as pledges. Only staff members of the student publications are eligible for membership.

## J. Schommer Speaks Over Radio Stations

During the past few weeks Professor John Schommer has been actively engaged in fulfilling speaking engagements in addition to officiating each Saturday in leading football encounters of the middle west.

On Friday evening, October 25, he spoke for fifteen minutes over radio station WJJD on the subject "Duties of Officials." Later, the same evening, he spoke for half an hour over WMAQ, contrasting football of former days with football today. In the latter talk, he mentioned the use of strategy in games, and also mentioned many incidents of football of former days: the play was rougher, injuries were more serious, and substitutions were fewer.

Last week on different occasions, Professor Schommer addressed the Cornell Club, the Kiwanis, and the Bar Association. His topics at all three functions were based on athletics.

## Thirty Men Attend Rifle Club Meeting

Thirty men turned out last week for the first meeting this semester of the Armour Rifle Club.

To increase the club's facilities, the officers are making arrangements to have the 108th Engineers' Armory as their regular practice ground. The daily practice will begin at 1 p. m.

According to Captain H. I. MacDaniel, the Armour team will be in shape to meet other school teams some time in December.

In a move which, it was hoped, would result in a reduction of the cost to honorary and professional societies of representation in the *Cycle*, the Interhonorary Council prepared last week to foster united action by all groups concerned. At a meeting attended by representatives of all the honorary and professional fraternities and the engineering societies there was an almost unanimous agreement that the price charged these groups by the *Cycle* is too high. It was believed by many that they would unite in refusing to pay the rates set by the *Cycle*.

### No Action Yet Taken

No action has as yet been taken by the societies, nor have all of the representatives who met last week authority to take definite action on behalf of their respective groups, but it is expected that their recommendations will be powerfully influential. The only motion passed at the meeting was one empowering J. O. Larson, president of the Interhonorary Council, to appoint a committee of three to investigate the situation and recommend a course of action. Larson has appointed A. M. Lane, representing the engineering societies, L. Robbie for the professional fraternities, and O. Zmeskal for the honoraries, to act on the committee, of which he will be a member *ex officio*.

### Rate Increased Last Year

Fraternities and engineering societies must now pay a fee of \$20 for a double page in the *Cycle*, or \$35 for four pages. Previous to last year, the cost was considerably less. It was pointed out that the actual cost to the *Cycle* of the double page is approximately \$30. However, it was also pointed out that the limited budgets of the engineering societies make the \$20 payment nearly impossible, while its effect on the honoraries is a large increase in the initiation fee.

The allotment of the 1936 *Cycle* from the student activity fee is \$2.75 per subscriber. This, however, is not the total amount which each student will pay for his *Cycle*, since each class is assessed \$75 for its section, and all organizations which are able to collect dues from their members are also assessed. The social fraternities pay the same rates as do the honoraries and the engineering societies.

J. B. Davis, editor-in-chief of the *Cycle* of 1936, present at the meeting as the representative of Salamander, honorary fire protection engineering fraternity, pointed out that the assessments on the societies amount to about 10 per cent of the *Cycle* budget, and indicated that were this source of revenue to be cut off and no other provided in its place, the quality of the book would be seriously impaired.

Among the courses of action being

(Continued on page 3)

## J. S. Thompson Heads Physics Association

Professor J. S. Thompson was elected president of the Chicago Section of the American Association of Physics Teachers, last spring at Lake Forest College. The purpose of the society is to improve the methods of teaching employed in the study of physics in college.

The Chicago section is composed of Armour, Northwestern, Lake Forest, and other surrounding schools of higher education.

The next meeting of the American Association will be held at Armour in connection with the Society for the Promotion of Engineering Education.