



Frosh Dance in Offing; Launch Sales Campaign

Straight's Band Plays At Lake Shore

Armour "frosh" will hold their first social event, Friday, April 22 and is to be called the "Freshman Foot Tangle." This auspicious affair, to be held at the Lake Shore Athletic Club, will feature music furnished by Charlie Straight and his orchestra, the lyrics to be rendered by Judy Talbot.

The committee headed by H. N. Leave, chairman, consists of B. Mandel, F. Reh, P. Shaffer, E. Steink, J. Weber, and H. Zimmerman, has completed all arrangements for the dance.

Because of the extra effort expended by the members of the committee, several added conveniences will be available to those who attend the dance. One of these is the use of a spacious lounge directly across from the dance floor. Another is the use of the Club's spacious parking lot.

The bids, which went on sale last Friday morning, can be obtained from any of the members of the social committee. A combination bid and program, the bid is bright green of clever design, is enclosed in a white envelope. Bids are priced at \$1.50, and a free bid will be given to any one selling eight of them.

Straight's orchestra, which is furnishing the music, was procured by Leave after much difficulty. This orchestra is one of the better bands in the city and will be especially good for this dance because it is just about the right size and type for the hall. Miss Talbot, who is taking care of the vocal selections, will furnish a double attraction. She is not only a very excellent singer but she is also very easy on the eyes.

A special feature that is being contemplated is a dating bureau. P. Shaffer, who is to be in charge of this bureau has been making arrangements to furnish anyone, who buys a bid, with a date, if he is unable to get one. If the formation of this bureau, which is at present merely tentative, materializes, and it will prove to be a god-send to many of us.

Musical Clubs Present Concert in La Grange

Traveling through heavy snow drifts, the Armour Tech Glee Club and Orchestra journeyed to La Grange where they presented a musical program at the Oak School auditorium last Thursday evening. As guests of the Ogden-Oak Parent-Teachers Association, the musical organizations again won the applause and admiration of the audience and increased their ever widening circle of friends.

The program was promoted by Mr. J. F. Mangold, one of Armour Tech's well known instructors. Mr. W. Littlewood, noted aviation engineer and vice-president of the American Airlines, was presiding chairman for the evening.

The great deal of publicity which had been given the concert resulted in a large and appreciative audience despite contrary weather conditions. The Armour Tech faculty was represented by Professors J. F. Mangold, A. H. Carpenter, and J. B. Finnegan. During the intermission Professor Finnegan addressed the audience on the "Value of a College Education." He suggested a modern idea to fit our modern day and age: "the present day educated man must be well-versed in the sciences and humanities if he is to be successful in the technical world in which he now lives."

As a fitting climax to the evening activities, the ever popular and looked forward to refreshments were served in the well known P.T.A. manner.

Four to Don Oiler's Cap and Whistle as Pi Tau Pledges

Four junior mechanicals were pledged to the Pi Tau Sigma, honorary mechanical engineering fraternity last Friday in the Pi Tau Sigma rooms.

George J. Derrig, Paul Hendrikson, Joseph J. Janicek and Harry C. Soukup were the men who were pledged. Scholastic ability was not the only requisite for pledging. Extra curricular activities and personality were a necessity.

Chess Club Sounds War Cry Opponents Cower In Fright

Armour Tech's Chess Club has defeated two teams in recent months. The Irving Park Y.M.C.A. and the North Park College groups were each defeated by scores of 5 to 0. The club, because of its success this year and last, is having great difficulty in securing meets. Local organizations, notably Chicago, whom they beat last year, have repeatedly refused the Chess Club's challenges.

In the recent tournament Adolph Rune, the club's president, defeated Ernest Koehler, vice-president, to win the round-robin. Paul Ewing is secretary, and Ralph Wagner is treasurer of the organization. Play is held in Chapin drafting room during lunch hour. New men are welcome at any time.

P. L. U. Pledges One Senior, Five Junior Chemicals

Six men were pledged last week to Phi Lambda Upsilon, honorary chemical fraternity. They are: J. Kubik, senior; R. Boertitz, B. K. Lyckburg, R. T. Smith, J. D. Keane, Jr., and S. J. Moculeski, juniors.

Before being pledged these men went through an extensive laboratory examination, preceded by a three-hour written examination.

The pledges, under supervision of Pledge Captain H. J. Bodnar, are now wearing the blue and red pledge ribbons denoting the colors of litmus paper. The pledges are also engaged in carrying flasks of colored solutions around with them to denote their pledging.

News Smoker Marks Decade of Progress

Three Junior Electricals Pledged to Eta Kappa Nu

George Palka, president of Eta Kappa Nu, announced the pledging of three junior members of the electrical engineers to the honorary fraternity. The pledges are A. M. Zarem, L. R. Kasper and J. D. Hebbson. The fraternity is an organization that honors the members of the electrical department of Armour Tech who have distinguished themselves scholastically.

The pledges will be required to perform various duties before their formal initiation. Every pledge is required to wear a flashlight bulb in his lapel, and flash the light whenever an active member of the honorary fraternity is met. In addition every pledge will be required to take a written examination. The pledging was announced last Wednesday in the Eta Kappa Nu rooms.

Chemicals to Inspect Paint Company Today

Today the senior chemical engineering students will inspect the Sherwin-Williams Paint Company Plant at 115th and Cottage Grove avenue. This trip is one of a series of educational trips which will endeavor to acquaint Armour Tech's senior chemicals with the activities of the chemical industries. The trip will include many interesting phases of the processes involved in the manufacturing and testing of pigments. Pigments form the basic covering surface when ground in linseed oil or some other bonding agent.

The Old Dutch Process is one of the most interesting because this method, which originated centuries ago, is still continued in much the same way today. In this process lead is cast in the form of perforated disks, which are called "buckles." These disks are stacked in crucibles which contain a shallow layer of dilute acetic acid. The vessels are stacked in tiers in a large room and covered with spent tanbark. The production of white lead is the result of the action of acetic acid vapor, carbon dioxide, water and oxygen upon the lead. The process requires three to four months to complete.

The United States alone produces about 200,000 tons of white lead annually. The Sherwin-Williams Paint Company manufactures many types of covering materials and as a result, their motto is "Sherwin-Williams Paints cover the earth."

Night Hawks Present Films on Research

Two movies shown at 3:00 p.m. last Saturday in the Armour Mission marked the first of a series of activities to be sponsored by the Night Hawks, Armour Tech's Evening Division Student Association.

"Flow," a picture illustrating the use of various types of valves and fittings in connection with the flow of fluids and gasses, was presented by Crane Co. It gave the steps in their manufacture and showed the various production methods used. Remarks were made by Mr. J. P. Magos, a research engineer for the Crane Co. Mr. Magos is a former Armour student.

"The New Frontiers" was a release by the Westinghouse Electric and Manufacturing Co. of the popular type, telling of contributions made by Westinghouse research to modern society. Developments in communication, industrial research, lighting, power, and transportation, which are among the activities of these laboratories, were shown by this film.

As the next event of the Evening Division Student Association, W. E. Koch, the president, and Professor B. B. Freud, dean of the evening division, plan a social occasion. Particulars of this event which will take place some time next month are soon to be announced.

J. Hommes, First Editor, Travels 300 Miles To Attend

Tenth Anniversary Week of the publication of the *Armour Tech News* was climaxed last Friday night by one of the most successful smokers in the history of the *News*.

John Hommes, the editor-in-chief of the first *Armour News*, traveled 300 miles from Louisville, Kentucky, just to attend the celebration event. He arrived at 8:15 on the Pennsylvania at the 63rd street station, and then without first going home to his parents who live in Chicago, he rushed over to Armour to be enthusiastically welcomed by the present staff and guests of the *Armour Tech News*.

By coincidence a guest of Professor Hendricks, E. Merrill Root, poet in his own right, critic, and Professor of English at Earlham College, Richmond, Indiana, was coming in on the same train. Professor Hendricks, however, expected to meet both men at the downtown station and so missed Mr. Hommes. Professors Root and Hendricks arrived at school to be surprisingly greeted by Mr. Hommes. John laughingly remarked that even though coming 300 miles, he still got in ahead of Professor Hendricks.

Also present from the staffs of preceding years was Mr. Rudolf, editor in '32. Mr. Rudolf was the first editor who was not in school when the first issue of the *News* was published.

Fred Leason, editor in '36, was also present. Others from the staff of that year were H. Bauermeister, copy editor, and J. Kubert, sports editor.

L. Parker and J. Sheehan, modest as usual, stood briefly in acknowledgment of the applause given them in recognition of their co-editorship during '37. R. Beardsley, desk editor; R. Braun, sports editor; and A. Schrieber, copy editor, all of '37.

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Marshals Hasten Plans for Week

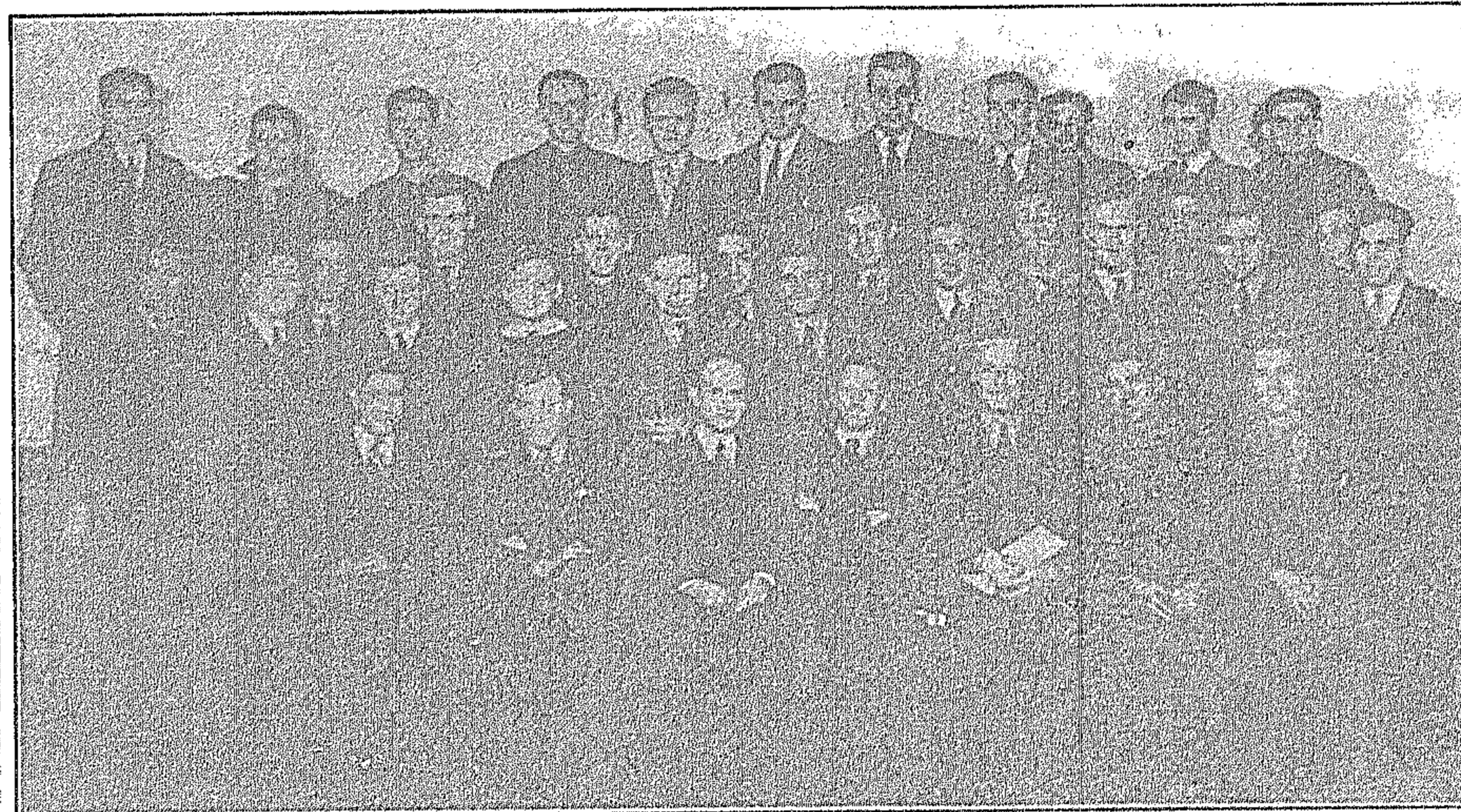
Among the many plans being molded for JUNIOR WEEK, which is a month in the offing, is a trophy to be awarded to either the freshman or sophomore class. The class earning the most points in the events where the two are pitted against each other, as in the traditional "Rush," will be awarded the trophy. With the Junior Marshals holding weekly meetings, rapid progress is being made on the plans for the oncoming traditional week. The shortened time for the week will be no hindrance, and only serve to make the days more intensive, the excitement higher, and the competition keener.

The interfraternity track meet will be held on the Tuesday before open house to allow plenty of time for the other classics as the relay, the "Rush," and Senior Faculty game. That night the doors of the fraternities will be wide open to one and all, with dancing and refreshments.

An eight piece orchestra will swing out on open-house night. After a strenuous afternoon of explaining the mysteries of science to John Q. Public, the more practical engineers will retire to the fifth floor with Miss Public for a little plain and fancy stepping. As a suitable climax to the festivities the Junior Informal will come at the end of the week. One of the country clubs in the suburbs of Chicago will probably be the site.

Head Marshall Janicek announced that other events planned, which have not as yet matured, will be made known as soon as possible.

ANNIVERSARY SMOKER



Front Row Left to Right: Sheehan, Leason, Rudolf, Prof. Hendricks, Hommes, Parker, Kotal.

A. Zarem to Preside Over A.I.E.E.; Kiefer Voted Honor Award

Officers of the A.I.E.E. for the coming year were elected at Friday's meeting. The nominees for chairman were R. I. Bush, A. M. Zarem, and F. C. Brewster. Zarem winning the election. For vice-chairman, R. I. Bush, W. J. Kurtz and E. K. Osterberg were nominees. The first vote eliminated Osterberg. A runoff between the two remaining candidates elected Kurtz to the office of vice-chairman. R. Kotal was elected secretary and E. K. Osterberg was elected treasurer. Professor E. H. Freeman was re-elected to the office of faculty counselor.

A one year fully paid associate membership in the national A.I.E.E. was awarded at the A.I.E.E. meeting held last Friday to W. M. Kiefer, senior electrical. Kiefer was elected from a list of eight men by vote of the local branch members. Six nominees for receipt of the award were selected by the student papers committee in charge of E. Brown, chairman. Two additional nominations were made by the branch members. Eligibility of students was judged by their scholarship, extra curricular activity, potential ability as a national A.I.E.E. member, and activity as a branch member. Those deemed eligible to receive the award were I. Gebel, G. M. Ives, W. M. Kiefer, W. J. Laise, J. F. Sodaro, R. E. Worcester, G. A. Palka, and R. T. Duffy. It was necessary to take two votes. The first vote eliminated all but Kiefer and Ives. The second vote elected Kiefer as award recipient.

It is planned to start the new term of office this spring rather than in the fall. This is to enable the new officers to become accustomed to their positions before the new school year begins.

NOTICE

Because of the Easter holidays, there will not be any issue of the *Tech News* next week.

Thespians Revel At Spring Party

The Armour Players Guild had its long awaited blowout last Saturday night in the Mission. In spite of the snow and its accompanying difficulties the members turned out in good spirits and had a thoroughly enjoyable time for themselves. The memories of how they worked to get the money for their party assured the fact that each and every man was set to enjoy the fruits of his labors.

The high point of the evening was the return of Armour's former heroines, Katy Urso, Mary Russo, and Yvonne Kavana. The guild members decided that the young ladies who had helped them in their past successes should have a part in the fun. As was expected, the phrase "Hey, do you remember in Winter-set how we did this or that?" was heard all over the building.

The refreshments of sandwiches, punch and cake were the most interesting part of the whole affair. From the way the cake vanished, its unknown creator should be given a medal. The entertainment for the evening consisted mainly of dancing. A radio furnished by one of the members furnished the necessary sound effects. Whatever time that remained was taken up with the usual bull sessions and monkey business. Some of the boys tried to get Hunter to put on his juggling act, but he forgot to bring the equipment.

Although this party was of a very different type as contrasted to the last one, where they took in a performance of "Tovarich," all of the members seemed to enjoy it just as much. The presence of Mr. Fulghum, the original sponsor of the guild, and Mr. Combs, the present director, made the evening complete. All of the members are looking forward to a new play and another celebration. Several plays are being considered for the future, but no decisions have been rendered.

A.S.M.E. Convention To Be in Milwaukee

A delegation of more than fifty members of the Armour A.S.M.E. will attend the annual midwest student conference which will be held April 18-19 in Milwaukee, Wisconsin. Albert N. Schreiber, the official delegate, who will represent Armour at the conference, will present a paper on "Railroad Transportation." Professor H. L. Nachman is the honorary chairman of the delegation. Prizes of 25, 15 and 10 dollars will be awarded for the best student talk. Winners of the competition will be announced at a luncheon Tuesday, April 19. Mr. H. N. Davis, National President of the A.S.M.E. will deliver the address.

The convention will open Monday, April 18, with an inspection trip through the Allis Chalmers Manufacturing Co. A welcome meeting will be held for all the delegates. This meeting will be directed by I. Thomas, president of the Armour Student Branch.

Thursday's program includes inspection trips through several industrial plants in the Milwaukee area. These include the A. O. Smith Company, Phoenix Hosiery Mills, and the Port Washington Power station, one of the most efficient power plants in the world. A trip through a famous Milwaukee brewery is also planned after the conference.

Membership Qualifications To Armour Eye Now Limited

For the first time in one and one half years of existence, the Armour Eye, at their meeting last Wednesday, laid down definite rules and qualifications as to membership in the club. Incentive for joining is offered to camera minded Armourites in the form of club rooms, a fully equipped studio, and two dark rooms.

The initiation fee has been set at \$3.50 and all applicants must be voted in by the active members.