



Armour Tech News



Vol. XI No. 1

Armour Institute of Technology, Chicago, Illinois

Tuesday, February 14, 1933

DAVID P. MORETON MADE PRESIDENT OF FACULTY CLUB

Professors Swineford, Huntley, Spears, and Teach in Office

CLUB IS REMODELED

To Professor D. P. Moreton has come an honor which has never before been accorded a member of Armour's faculty. He was elected by unanimous vote to succeed himself as president of the Faculty Club. This is the first time in the history of the Club that one man has held the office of president for more than a single year in succession.

Supervised Remodeling

This departure from established custom may be easily explained merely by glancing at Professor Moreton's achievements as chief executive of this organization. Under his direction, the quarters of the Club have been entirely remodeled and enlarged throughout the summer months. Several additional rooms were built, hardwood floors were substituted for the old, and automatic ventilating equipment has been installed. Not only did Professor Moreton supervise this work, but also he was one of the most faithful workers.

The Faculty Christmas Party, which was attended by over ninety per cent of Armour's professors, was conceived by Professor Moreton and most successfully consummated largely through his efforts. Already he has secured for the club rooms a complete air conditioning plant, which will be installed in the near future, and a Faculty Library is being instituted. Professor Moreton was probably the one member of the faculty who was most responsible for the success of the Grand Armour Alumni Reunion which was held last fall.

Other Officers

The other men who were elected to office at the meeting which was held for that purpose on Wednesday, January 25, were Professor C. R. Swineford, first vice-president; Professor P. C. Huntley, second vice-president; Professor S. M. Spears, secretary; and Professor V. B. Teach, treasurer. F. U. Smith, past Comptroller of Armour, who was the first president of the Armour Faculty Club, was elected honorary president.

Major Schroeder Speaks Over Air

Next Sunday night Major R. W. Schroeder, president of the Sky Harbor Airport, will speak on the Armour radio program over WJJD on "Problems of Airport Management." Major Schroeder has long enjoyed a prominent position in aviation having been one of the first aviators to hold a high altitude record. Due to his long experience in the field of aviation his talk should prove of considerable interest to all students who are interested in aviation.

Last Sunday night Mr. Lawrence A. Downs, president of the Illinois Central Railroad and a member of the Board of Trustees, spoke over the radio on the subject of "Behind the Scenes on the Railroad." He discussed the underlying engineering problems in railroading which the average person knows nothing about.

NOTICE

Students should turn in their program cards to the Dean's office immediately. Cooperation in this matter will assist the students as well as the officers of administration in locating persons wanted.

Special Bulletins on Engineering

A bulletin describing the course in Mechanical Engineering is now ready for distribution at the Office of the Deans. This bulletin is of special interest to freshmen or sophomores who do not have a clear understanding of the field of work covered in this branch of engineering.

Another bulletin describing the course in Fire Protection Engineering will be ready for distribution from the office on Thursday, February 16.

Scherger Writes Book On Leading World Men

Men of the Hour, a collection of essays by Dr. George L. Scherger, has recently been released by the Popular Interest Series Publishing Company. This series of essays is the outgrowth of a course of lectures given by Professor Scherger at the Emil G. Hirsch Center of Chicago. It was given at the request of the director of that institution because he felt that it was most essential for the man and woman too busily preoccupied with the daily task of earning a livelihood to know something of the great forces of our own day and age.

"Men of the Hour" consists of essays dealing of the lives of four men whom the author considers some of the greatest and most dynamic personalities of this age namely, Benito Mussolini, Mahatma Gandhi, Joseph Stalin, and Adolf Hitler.

Quoting from the introduction by S. D. Schwartz, Executive Director of Hirsch Center, "Dr. George L. Scherger has been recognized as a focused and dominant factor in bringing, particularly to the Middle West and to men whose primary preoccupations are with great commercial and engineering interests, a sensitivity to those cultural values which alone make a civilization great."

PUBLIC SPEAKING CLASS

Students of Armour are again offered a course in Public Speaking. This class is open to all students. It is an elective course and has no prerequisite. The class, which will be taught by Dr. Scherger, will meet in room C-Middan at 11:30 on Wednesdays.

Cycle Discontinues Contest This Year

Last year, the Cycle ran a series of contests to determine the most intellectual man, the most athletic man, the most popular man, and the most handsome man at Armour. A page in the Cycle was devoted to the winner of each contest. This year, due to limited funds, the contests will not be held.

The contracts for the printing and engraving of the Cycle have been let. The printing is to be done by the Linden Printing Co. and the engraving by the Pioneer Engraving and Electrotyping Co.

The date for the group pictures is to be posted in the near future. This includes classes, clubs and teams.

Aurora-Armour Club Elect New Officers

A meeting of the Aurora-Armour Club was held Saturday night, February 4 at the home of C. I. Carlson, '19. Election of officers was held with A. J. Jungels, '32 succeeding R. A. Wimmer, '28 as president. D. W. Wulf, '34 and W. R. Mills, '34 were elected vice president and secretary-treasurer respectively, succeeding O. W. Staib, '33 and H. W. Bodinson, '33.

The promotion of interest in engineering education was discussed. After the short business session, ping-pong, bridge, and shuffle board were the order of the evening with refreshments as a diversion.

New President Is Inaugurated

On Friday, January 27, the students and faculty of Armour Institute of Technology gathered in the assembly hall at 11:30 to welcome Dr. Willard E. Hotchkiss, the new president of Armour Institute. Dr. Hotchkiss was escorted from the faculty club to the assembly hall by members of the faculty and Board of Trustees.

The assembly was opened by the orchestra with a march. The glee club which was stationed in the center of the balcony facing the stage sang "Finlandia" accompanied by the orchestra. Immediately following this Mr. James D. Cunningham, president of the Board of Trustees, introduced Dr. Hotchkiss to the assembled students. Dr. Hotchkiss, in his inaugural address, discussed the present economic situation especially as it applied to the engineering student and the young graduate. He was inclined to view the future rather optimistically believing that business would soon regain its former position of prosperity as it has always done after periods of depression.

Following Dr. Hotchkiss's speech, he was welcomed to Armour Institute on behalf of the students by Roy W. Carlstrom, president of the A. T. A. A.

The Armour fight song concluded the program after which President Hotchkiss was escorted to the main building to his new office which was decorated with flowers.

Faculty Tournament Nears Completion

The Faculty Billiard tournament has now reached the third frame, with Mr. Kelly as the only certain semi-finalist. From a superficial personal of the scores, Professor Scherger and Mr. Kelly appear to be the strongest contenders. The results of the following pairings, incomplete as yet, will determine the remaining semi-finalists: 23th vs. 24th, Nash vs. Scherger and Teach vs. Tibbels.

Matches remaining in the second frame on the last publication date have now been completed. Results are as follows:

Griffin-Brand, 25-21, 26-23, 16-23; Nash-Pederson, 34-12, 24-16; Scherger-Seegrist, 45-0, 45-10.

Results of the third frame so far are as follows:

Nash-Scherger, 37-21; Tibbels-Teach, 39-17, 21-24.

"Armour Tech News" Feature Writer Solidifies Waiting for Trolley Car

By ORVILLE T. BARNETT

Last Thursday your patient chronicler managed to reach the Institute after long and painful efforts while the thermometer shrank back in its tube until its nose barely reached the -15 mark. With a sigh of relief and a frozen smile he climbed the stairs, entered the lobby, and groaned as he watched the Dean write, "Classes dismissed for the rest of the day, John C. Peun."

Without waiting to get warm he selected six books from the library supply and set out for home to do some studying. The wind howled down thirty-third with a mournful note as the top book slid to a precarious position. In an effort to restore equilibrium a glove fell into the snow. This covering was retrieved and a cold hand was then encased in wet snow.

Thermometer Skid

Wentworth Avenue was gained without mishap. The pile of books grew heavier. The thermometer in extreme fear shrank to -19. The only instrument that showed a gain was the anemometer. Your correspondent's breath stayed about him so thickly that he soon appeared to be lost in a fog.

It got colder. Your scribe got even more cold after he was sure he had frozen through and through. And the street was deserted to add

Chess Tourney Now Under Way

Final results will soon be known in the Chess Tournament. The preliminary games have all been played as well as several of the semi-finals. The members have received much pleasure as well as valuable hints in playing the tournament games. By playing tournament games with several players, any peculiarity of the opponent stands out and is an aid in the conduct during future games.

The results of the preliminaries are as follows, the name of the winner being first:

Woodsmall-Maharak, Reardon-Bauermeister, Lodeski-Rosenko, Stahl-Heller, Viel-Alberti, Hella-Lentadius, Cramer-Hillman, Schreiner-Mickey, Mayer-Feldman.

The results of the second series are as follows:

Reardon-Woodsmall, Viel-Hella. One game of the semifinals has been played. Viel defeated Cramer.

Sound Pictures to Be Shown to A.I.E.E.

Due to the excitement occasioned by the registration in classes, the electrical society was forced to omit its usual weekly meeting on Friday, February 10. However, the electricals have arranged for a meeting on February 24, that promises to surpass all others, as well as to make up for the meeting that was to be held last Friday. This meeting will be held in Science Hall, at 10:30 o'clock, and will undoubtedly continue into the next hour, because of the four sound pictures that will be shown. The titles of these pictures are as follows: "The Transatlantic Radio," "Engineering the Sound Film," "Out Where the Sound Begins," "A comedy," "The Family Album." A comedy, "The Family Album," will also be shown to relieve the strain of concentrating on the more technical films. Mr. Leroy Bernhardt of the class of '30 graciously helped the society to obtain these pictures from the Illinois Bell Telephone Company.

The smoker will possibly be held next week, although the exact date has not as yet been decided upon. The student talks have been postponed to a later date.

The Chess Club has been entirely confined to Armour so far but the club at Wheaton College has written asking about the possibility of a match. Matches with other schools are being seriously considered by the local organization.

ARMOUR BASKETBALL FIVE TO PLAY MICHIGAN NORMAL ON HOME COURT FRIDAY

Tech Cagers Defeat Wheaton College Quintet In Return Contest at Armory by Score of 43-19

LOSE 2 HARD FOUGHT GAMES ON MICHIGAN TRIP

Purdue Men Develop New Television Set

Development of a new type of television apparatus has been revealed by the school of electrical engineering at Purdue University. Four years of experimentation and research under the direction of R. H. George have resulted in the establishment of a portable television receiving set which possesses many advantages over the old type.

Instead of presenting pictures in a red and black combination as does the neon lamp type, the new development uses a cathode ray vacuum type of receiver that presents the picture in black and white like the ordinary halftone, thereby making it possible to secure much sharper contrasts.

Improved Reception

Simplicity and economy combined with better reception have brought the set to the stage in its development where it is ready for commercial production at a price within reach of the average radio fan. Installation of the receiver is as simple as hooking up an ordinary radio; connection by socket with an electric current and the attaching of the ground wire are all the requirements necessary to bring about reception. The set can be successfully operated without an aerial, although one is preferred.

HOLIDAY FEBRUARY 22

Armour will celebrate Washington's birthday as usual this year by having a holiday on Wednesday, February 22, and holding an assembly, probably the day before. Arrangements for the assembly are being made, and no doubt, they will be completed this week.

Frosh-Soph Expect To Hold Joint Dance

The social committees of the sophomore and freshman classes have decided to give a joint informal this year. The dance will probably be held during the latter part of March, the thirty-first being the date tentatively agreed upon.

Social chairmen Ahern and Hughes and the members of their committees are considering various locations and will make a final choice in the near future.

The idea of a frosh-soph dance was first tried out last year and proved a great success. Besides being much more economical, it tended to bring the classes closer together in a social way.

Whether the freshmen will have a smoker this year has not been finally decided yet.

Miller, Lang Pledged To Alpha Chi Sigma

The affairs of Alpha Chi Sigma, professional chemical fraternity, are progressing in rather rapid succession. Recently John H. Miller, '33 and J. Russell Lang, '35 were pledged to the fraternity. During the midsemester vacation the fraternity held a party at the home of O. R. Steiner. The pictures taken give ample testimony to the good time "had by all." Also last Tuesday the professional chapter had a dinner at the Engineers Club and heard a talk on the "Trends of Food Production." Sven Johansson attended the dinner, representing the Armour Chapter.

The Tech cagers will get another chance to avenge a defeat handed to them earlier in the season by Michigan State Normal, when they play the return game with the "Volverine State" teachers next Friday on the home court. The basketballers will not promise to repeat last Tuesday's performance against Wheaton, but the boys may upset the dope after the spirit and cooperation that they exhibited in the Wheaton and Detroit University games.

As the Crane College game originally scheduled for Wednesday has been postponed, the squad will obtain a much-needed rest before the game Friday. Quite a few of the men were banged up on the road, and the hard games on two consecutive nights left the team in a doubtful condition. However, the defeat of Wheaton has boosted the Tech cage stock to the sky, and the engineers should take a large percentage of the remaining games scheduled for the season.

Engineers Score First

Despite the fact that the weather made travelling conditions very poor, the Wheaton squad arrived at the armory before game time. The game was held up, however, when the referee showed up about a half-hour late. When the teams finally took the floor, the handful of spectators that had braved the fury of the storm to watch the game, raised a feeble cheer. The engineers responded by producing the first score after a few minutes of play. From that time on, they increased their lead over the bewildered Wheaton team, until they were fifteen points ahead at the end of the first half, the score being 20 to 5.

Increase Lead in Second Half

The visitors fought hard at the start of the second half, but the first points were chalked up for Armour. In the middle of the second period, the Tech men checked a six point rally on the part of the Wheatonten, and more than doubled the opponent's total score before the game ended. The final score was 43 to 19, in contrast to the reverse score of 46 to 36 in the first seasonal game between the two teams.

Dollenmaier held Lawrence, the Crusaders' flash, to five points. This may not seem much of a feat until we mention the fact that Lawrence has never made less than ten points a game this season, and more often (Continued on page 4)

Bernard E. Sunny Chosen Trustee

Bernard E. Sunny, an official of the Illinois Bell Telephone Company, has recently accepted a membership on the Board of Trustees. Mr. Sunny's name is already a familiar one around the Institute. In 1909 he established the two Bernard E. Sunny scholarships which are awarded to deserving students by the President of the Institute. Mr. Sunny delivered the commencement address here in 1930. He is a member of the Western Society of Engineers and also of the American Institute of Electrical Engineers.

NOTICE

In order to fill a limited number of vacancies on the editorial staff of "The Armour Engineer," all men interested are requested to apply at the "Engineer" office on Wednesday, February 15, at 10:30 o'clock. The office in question is located at 3333 Federal Street.