

SOPHOMORE DANCE, FEB. 15TH

**SOCIAL COMMITTEE PICKS
GRAND BALLROOM, HOTEL
LA SALLE FOR CLASS HOP**

**Ticket Selling Campaign Begins This Week; Bob
Wilson, Chairman of Outfit, Wants Two
Hundred Tickets Sold Before Event**

LEW DIAMOND'S BAND WILL FURNISH MUSIC

The date for the annual Sophomore dance has been set for Friday night, February 15, 1929, according to Bob Wilson, Chairman of the social committee of the Sophomore Class. A contract has been signed with Lew Diamond's Benson Orchestra to furnish the music for the occasion. The dance will be held in the Grand Ballroom of the La Salle Hotel.

This is the third of a series of five school dances held during the school year. It has not yet been announced who have been selected as chaperons. Wilson states that the bids will be on sale starting tomorrow, for the price of \$2.50, and may be obtained from the members of the social committees of the class. A crowd of about 300 is expected. An intensive sales campaign will be made to sell at least 200 tickets during the eleven days left before the dance.

The Sophomore Social Committee consists of the following men:

E. N. Wilson, Chairman
M. C. Larkin
F. M. Pfeiffer
J. M. McAlear
F. M. Jones.

"Movietone" Features Assembly Next Week

A talking movie program will be presented to the students in a special assembly to be held at 10:30 Thursday, February 14. The Bell Telephone Laboratories are furnishing this picture under the auspices of the Armour Branch of the A. I. E. E.

The movie features a trip through the Bell Telephone Laboratories of New York. During the program, one will be able to make a trip through this center of electrical research, while the voice of Mr. L. S. O'Roark, information manager of the Bell Telephone Laboratories, introduces you to the great men of the electrical world at work, who in turn pause to explain the latest wonders which they are in the process of creating. Some of the things which they will discuss are the photo-electric cell, the eye which has made possible so many developments in sight recording and transmission and band-pass filters, showing their action both visually and audibly.

At the conclusion of this intimate view of one of the wonder spots of the world, at least from an engineer's viewpoint, a lighter reel of the popular talking comedy type, will be shown.

The equipment used is a special portable unit, built for demonstrating purposes. It is at present making a tour of the engineering schools of the country. Armour is very fortunate in securing the program, as the requests for its presentation far out-number the possible engagements. Many institutions were of necessity refused.

As the showing at Armour is the only appearance in the Chicago district, and being of such intense interest to all electrical students, the members of the Lewis Institute Branch of the A. I. E. E. have been invited to attend as the guests of the Armour Branch.

Through the presence of this equipment it will be possible for every one to get a close up view and an explanation of the operation of a talking-movie machine such as is used in theater installations about the city.

WORD RECEIVED

FROM DR. MONIN
Just before going to press, a registered letter was received from Dr. Louis C. Monin, retired Dean of students of Armour, in which he enclosed a "Greeting to the Students of A. I. T." Unfortunately the letter came too late to be used in this issue, but it will be published in its entirety in the next regular issue of the NEWS, appearing Feb. 21.

Dr. Monin, who now resides in his home town, Zurich, Switzerland, is a regular subscriber to the ARMOUR TECH NEWS, and states that he follows the news of his old school with much interest. Thank you, Dean Monin, for your fine letter.

HUGE DRAMA TO BE PRODUCED AT ARMORY

"Five Students in Search of a Basket" is the title of a new play given by the students of Armour Tech under the direction of Coach William C. Kraft at the Armory tomorrow afternoon. The curtain will rise promptly at 4:30 p. m.

The drama is divided into two acts, each act consisting of two scenes. The characters represented and the actors are as follows:

Leading Man.....Manz
Ingenue.....Simpson
Prompter.....Rossine
Comedian.....Augustine
Character Man.....Goodheart
Extras.....Ott, Carlson, Rutkowski
Director.....W. C. Kraft
Stage Manager.....Cal Johnson
Property Man.....H. W. Faulstich

The counterpart of the action will be taken by several players from the Y. M. C. A. College. The play, written jointly by students from both schools, will probably be performed under the supervision of Mr. Glick. The theme of the plot is the endeavor of a young man to toss a spheroid through a hoop at one end of the stage. The opposing forces try to prevent this, and the struggle thus ensues furnishes the interest to the spectators. The falling curtain will close the contest with either the forces of evil, represented by Y. M. C. A. College, in the ascendancy, or the forces of good, represented by our heroes, in the lead. It has not been divulged whether the action of the play will be developed as a tragedy or a comedy.

New Senior Committee To Seek Larger Hall

A committee has been appointed by the Senior Class to investigate the possibility of obtaining a larger hall for the commencement exercises in June than that available in the Armour Mission. The committee will consist of the following men: E. A. Blume, F. P. E.; J. C. Hromada, E.E.; M. J. Kittler, M.E.; J. M. Jacobson, C.E.; and Fritz Forss, E.E. In the past years only a few tickets were available for each graduate. Most of the seniors desire to have more than this, and for this reason the above men were commissioned to investigate the feasibility of the plan. Blume is to be the chairman.

Students Must Register Today

New Rushing Rules For Fraternities

Plans are under discussion by the Inter-Fraternity Council of the social fraternities to formulate a new system of rules regarding the rushing and pledging of freshmen. Dean Palmer states that the present system is not satisfactory either to the freshmen or the fraternities. The Dean of Men is supporting the movement to change the present rules, so as to give a feasible solution of the problem. P. E. Heath, '30, chairman of the committee which is working on the plans, announces that full details and information regarding the proposed changes will be made public shortly, if the new plan is adopted. The new system would not apply, however, until next fall, even if adopted during the present semester. The present system will apply to all rushing and pledging during the spring semester of 1929.

The Inter-Fraternity Council is the governing body of the social fraternities, and is made up of representatives from the different houses. Henry Christiansen, '29, is president of the Inter-Fraternity Council this year.

Gov't Appointments Won By Two Freshmen

Two students at Armour Institute, both freshmen, have been the recipients of the much coveted state appointments to West Point and Annapolis, respectively.

H. J. Cameron, '32, a graduate of Greenbrier Military School, has received his appointment to West Point thru a competitive physical and mental examination, held last March, by the State of Illinois. Owing to the fact that he is a graduate of an honor military school, Mr. Cameron is exempt from the rigorous entrance examinations. He expects to enter West Point in July of this year.

S. Majewski, who received his diploma from the St. Stanislaus High School, is the second member of the freshman class to be so honored. Although Majewski had heretofore expressed his desire to enter Annapolis, he had not taken any steps in this regard. The appointment, then, to the Naval Academy at Annapolis from Congressman L. Kuntz who obtained it through an influential friend, came as a complete surprise to Majewski. He has not, however, been as fortunate as Cameron in escaping the entrance examinations, because he is scheduled for an examination in mathematics and English on the 13th of next month.

Senior Arch. Wins Beaux-Arts Mention

C. A. Klopp, senior architect, received a "half mention" in the first preliminary exercise for the 22nd Paris Prize of the Society of Beaux-Arts Architects. His drawing was among the best twenty submitted by students of Universities and colleges all over the United States. Five competitors were chosen from this exercise to enter the second preliminary exercise.

The first exercise consisted of the drawing of an international gateway between the United States and Mexico, which was to be drawn in twelve consecutive hours.

Word has been received from the Deans' Office that Frank Oster, custodian of buildings was confined to his home during the last few days because of illness.

Detroit Six-Footers Defeat Armour, 30-21

Detroit, Mich., Feb. 1 (Special).—Detroit Y. M. C. A. defeated the Armour Tech basketball team in a hard-fought game last night by the score of 30 to 21.

The outstanding feature of the game was its roughness. All the Detroit men were over six feet tall, and hence constantly had the jump on the Tech hoopthrowers.

Augustine starred for the Armour quintet, playing a stellar game throughout, and winging four baskets for his teammates. Captain Manz also played in excellent form, having three baskets to his credit when the game ended.

The game was close all the way through, and it was only toward the last part of the second half that the score began to get so far out of reach of the engineers as it did.

The Armour team was pleasantly surprised to find many of the alumni on the sidelines rooting for their alma mater.

The game tonight is to be with Michigan State Normal at Ypsilanti, Mich. This team is rated to be quite deadly, and will probably hand the Tech team a defeat, though the Chicago men threaten plenty of resistance.

Former Faculty Man In Medical Research

Dr. Henry Bascom Thomas, who was for twenty-five years connected with the Armour Institute of Technology, first as Physical director and later as Medical Adviser, and who is now Professor of orthopedic surgery of the College of Medicine of the University of Illinois, has been in charge of some remarkable pioneering research work in his field, according to reports appearing recently in the daily newspapers.

Restores Limbs to Cripples

A most spectacular part of his work recently is a series of operations now under way upon a five-year-old girl who was born without a full complement of arms and legs. She has a beautiful face and body, but only a short stub for a right arm, and two stumps for legs. The operations will fix the stumps for artificial substitutes, and in this manner, give her not only arms, but fingers which she can use, and legs on which to walk, according to Professor Thomas.

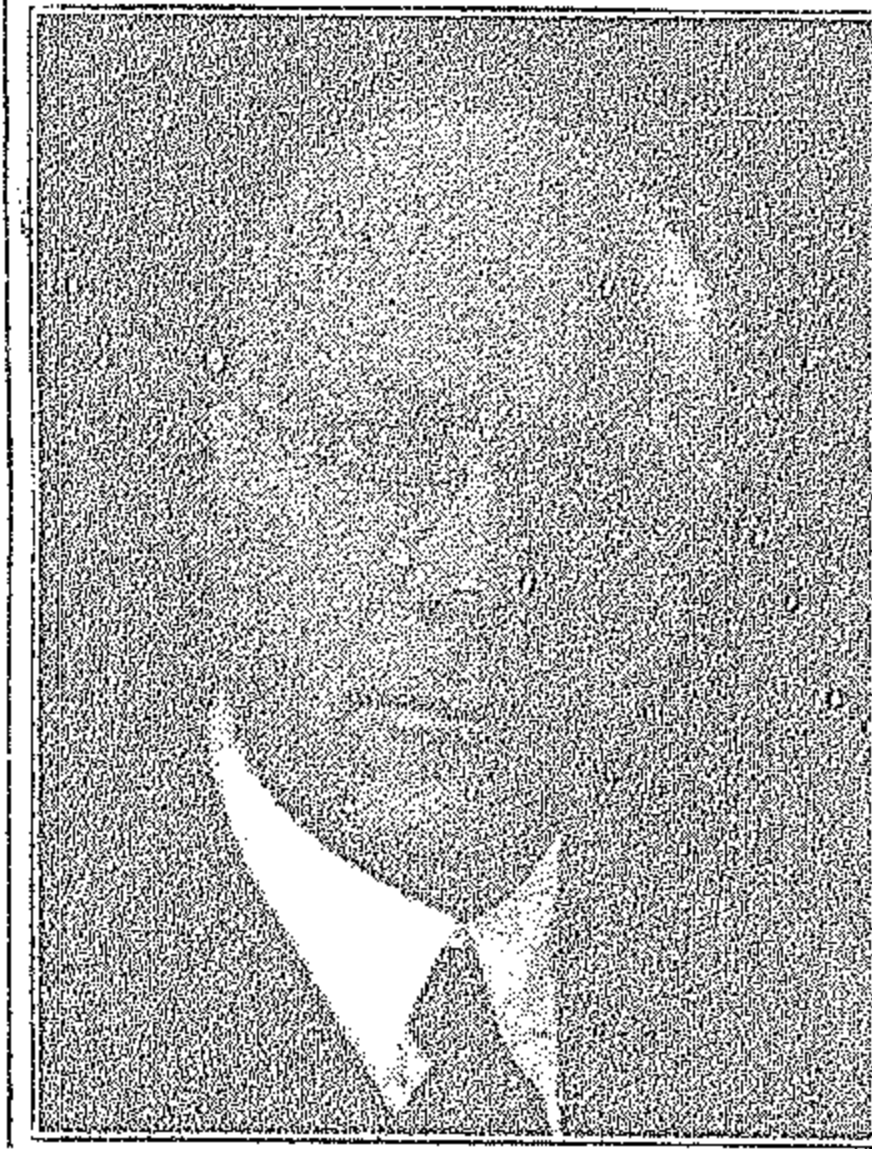
Dr. Thomas came to Armour Tech in 1897 as director of Physical Education in the Scientific Academy. While engaged in this work, he studied medicine in his spare time, and in 1902 received his degree of Doctor of Medicine, already holding a B. S. degree. In 1903 he was made Medical Adviser to the students at Armour, and continued in that capacity until 1921.

7 Seniors Picked To Get Basket Sweaters

John J. Brady, the manager of the championship Senior Basketball team, announces that the following men will receive sweaters: Stellar, Jennings, Jilson, Cassidy, Fee, Dawson, and Brady. The members of the team balloted to decide who were to receive them. The sweaters will be of the crew neck type, burnt gold in color, and have black numerals. The other seniors who were on the team are Goodheart, Klein, and Michelson.

The sweaters will cost \$7.50, \$6.50 of which is being paid out of the treasury of the class, based on an apportionment made at the last meeting. The remaining dollar will be paid by the recipients.

F. P. E. HEAD



PROF. JOSEPH B. FINNEGAN

'AMERICAN' GIVES F.P.E. TRAINING FEATURE STORY

In a whole-page feature article entitled "Science vs. Flame," the Chicago Evening American of Saturday Jan. 16, told the story of the training received by the students in the course of Fire Protection Engineering at Armour Institute of Technology, of which department Professor Joseph B. Finnegan is head.

The article, profusely illustrated with pictures of the testing work conducted by the students in their laboratory period at Underwriters Laboratory, and containing also a picture of Professor Finnegan (himself), told of the need for trained engineers in the field of fire prevention and in the development of fire-fighting apparatus.

"How to prevent fires from starting and how to stop them when they have started, are the two important parts of the training of an engineer in this course," the article quoted Professor Finnegan as saying. "Part of the work is given at the institute and part at the Underwriters' Laboratories. Students are taught to test every kind of apparatus ever used in fire prevention, including building materials and various extinguishers."

The article pointed out that with increase in complexity of living, brought about by the developments of modern science, fire-producing hazards have increased in an equal measure, and hence the greatly enlarged field for work in this line. It is simply a case of science keeping constantly at work to protect mankind from the hazards of what science has produced.

Evening Classes Have Capacity Registration

Registration for the second semester night school classes have been held during the evenings of the last two weeks. According to Prof. E. V. Perry, director of evening classes, registration is now complete and classes have been fully resumed. The courses are all filled to capacity, with few exceptions. The total of all students attending evening classes is 790. This is an increase of fifteen percent over the enrollment for the second semester of last year. While the demand for the different courses seems divided about as it was last year, particular interest seems to have been shown in the mid-year class in beginning Ground School Aviation.

THIRTY-TWO MEN "FLUNKED OUT"; MANY DOUBTFUL

**Grades of Last Semester
Mailed in Record Time**

Second semester registration starts this morning, the day being devoted entirely to registration, enrollment in classes, making out program cards, and such preliminaries as are necessary in order to begin the regular work tomorrow, Feb. 5.

A charge of one dollar is made for registration after today.

The following bulletin of information is issued by the Deans' Office, instructing the students as to the procedure to be followed:

Freshmen and new students will proceed as follows:

1. Fill out enrollment cards in Dynamo Laboratory.
2. Enroll in the Office of the Deans.
3. Pay fees in the Library and receive a registration receipt.
4. Enroll with their instructors, who will be found in the Library, and who will assist them in making out their program cards.

Sophomores, Juniors and Seniors will enroll as follows:

- Mechanicals, with Professors Huntly and Peebles in the Strength of Materials Laboratory, basement, Main Building.
- Electricals, with Professors Nash and Richardson in the Electrical Lecture Room, second floor, Main Building.

(Continued on page 2, column 6)

Armour Boxers Show Promise For Future

Coach Garbett's plucky pugilists walked off with four of ten matches played on Saturday, Jan. 26, at the South Chicago Y. M. C. A. In two of the lost matches the decision was clearly due the Armour Tech boxers, while in a third the Armour man was pitted against a "Y" man who was eight pounds heavier than he and who had last year beaten the State Y. M. C. A. champion.

With such a showing, and with the further fact that the match was the first real ring encounter for most of the Armour men, the boxers are confident that in the future they will be able to dent a good many other jaws without themselves suffering much in the fracas.

The weights of the Tech fighters varied from 116 pounds to 160, while the "Y" men averaged about the same weight. Sandstrom was the man who fought the heavier "Y" boxer, after being erroneously informed that the fellow was new at the game and hence should make an easy fight, in spite of his extra eight pounds.

Schlossberg and Buehling, both of Armour Tech, though losing their decisions, outboxed their opponents throughout the matches, and clearly deserved the title. Schlossberg boxed Lynch and Buehling fought against Barry of the Y. M. C. A.

South Chicago Y. M. C. A. was recently victor over the Bloomington Y. M. C. A. fighters, who are state "Y" champions.

The matches won by Armour are as follows:

- Swartz, 133 lbs. (Armour), vs. Heaney, 133 lbs. (So. Chicago)
- Jammer, 135 lbs. (Armour), vs. Single, 138 lbs. (So. Chicago)
- Larkin, 160 lbs. (Armour), vs. Johnson, 155 lbs. (So. Chicago)
- Garbett, 150 lbs. (Armour), vs. Slowinski, 135 lbs. (So. Chicago)

The matches lost by the Armour pugilists are:

(Continued on page 4, column 6)