

Armour Tech News

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Armour Institute of Technology, Chicago, Illinois

Tuesday, October 29, 1929

SERSON AND SHOAN WIN SENIOR CLASS OFFICES IN SECOND ELECTION

One Hundred and Twenty-Five Men Vote Out of a Possible One Hundred and Seventy-Six

USE NEW SYSTEM

Robert J. Serson was elected President and R. A. Shoan was elected Social Chairman of the Senior Class at the election held last Tuesday. These two men failed to get a majority in the previous election and a special election was called. The results of the election were:

President
Alfred C. Gunther 58
Robert J. Serson 67

Social Chairman
Walter Scott 56
R. A. Shoan 67
There was a great deal of interest shown in this special election as could have been predicted from the close vote before. Out of 176 men eligible, a total of 125 voted. Of the architects only four voted. It is interesting to note that Scott received the same number of votes this time as in the preceding election.

This election, as well as the others, was under the supervision of the election committee chosen by the dean's office. This committee is composed of: G. J. Heller, Chairman; R. E. Escott, D. J. Paul, E. R. Rowley, W. K. Simpson, and M. A. Tennyson.

Sophomores Elect Billings President

Apparently the Sophomore class spoke in the first election if the results of the second are any indication. Only 15 per cent of the class climbed the stairs to Science Hall to cast their ballot. Because of this, results were closer than expected. Billings' name was printed or scrawled on 38 pieces of paper while the name of W. H. Bauman could be read on only 28 parts of the same material. Enough was enough and we now hail Lucian Billings as the honorable president.

M. I. T. Student Wins Paris Drawing Prize

The prize winning drawings of the first three places of the 22nd Paris Prize were on exhibition in the drafting rooms at the Art Institute, Wednesday and Thursday, Oct. 23 and 24. These drawings are on tour to most of the colleges in the United States and Canada.

J. D. Murphy, Massachusetts Institute of Technology, won the Paris Prize this year which includes 3 years of study at the Beaux-Arts School at Paris.

I. W. Silverman, University of Minnesota, placed second and F. T. Ahlson, Yale, took third prize.

Special Service at Chicago U. Sunday

Dr. G. L. Scherger is to deliver the principle address at the Annual Evangelical Day Service, which is to be held at 4:00 o'clock Sunday Nov. 3, 1929 at the University Chapel on the Midway.

Dr. H. J. Schick, Pastor of Emmanuel Evangelical Church, will be in charge of the services.

Dr. Charles W. Gilkey, Pastor of University Chapel, will deliver a special greeting to all those present.

Visitors and worshippers will be conducted, by official guides, on a tour through the Chapel, if they arrive by 3:00 o'clock.

The music will be in charge of the University Chapel organ and choir.

Candidates Romp for Campus Club

Candidates for membership in the Campus Club furnished entertainment at their semi-annual Smoker held last Thursday evening in their Chapin Hall Club rooms. In addition to the twenty-five regular members who turned out, the following alumni attended. James G. Wack, '29; John J. Brady, '29; John J. Keating, '29; Arthur L. Barce, '29; James B. Jay, Jr., '29; Walter J. Ehrmeyer, '29; Fred R. Delthony, '29; Gerhard L. Freundt, '29; Charles R. Kuglin, '29; Fred W. McCloska, Jr., '29; Otto H. Volkoun, '28; Harold G. Froberg, '28. Mr. Froberg entertained the boys with some popular banjo solos.

The following eight sophomores: E. W. Carlson, J. A. Clear, N. C. Giovan, W. E. Graham, A. Mueller, and A. Weston kept the members of the organization in high spirits with their antics. The "Candidate" show came to an abrupt end, when the members decided to give member Moore a little initiation, during which the victim was parted from his mustache.

After this, refreshments were served and the party broke up into card games and the like.

The Campus Club cordially invites all interested in their organization to visit their club rooms on the second floor in Chapin Hall and become acquainted with the members.

Miss Steele at Urbana Meeting

Miss E. Steele, librarian of the Armour Institute library attended a convention held at the University of Illinois. Various meetings were held and one of the important events of the affair was the dedication of the new University Library building. Formal presentation and acceptance was duly performed. Among the notables who attended were: Rev. S. E. Fisher, Prof. James W. White, Mr. J. W. Armstrong, Mr. Carl E. Roden, Dean G. Stanton Ford.

Profs and Grads at Industrial Meeting

At the sixth conference of Major Industries held at the University of Chicago last week members of the Faculty of Armour Institute and several alumni were seen among the gathering of 300.

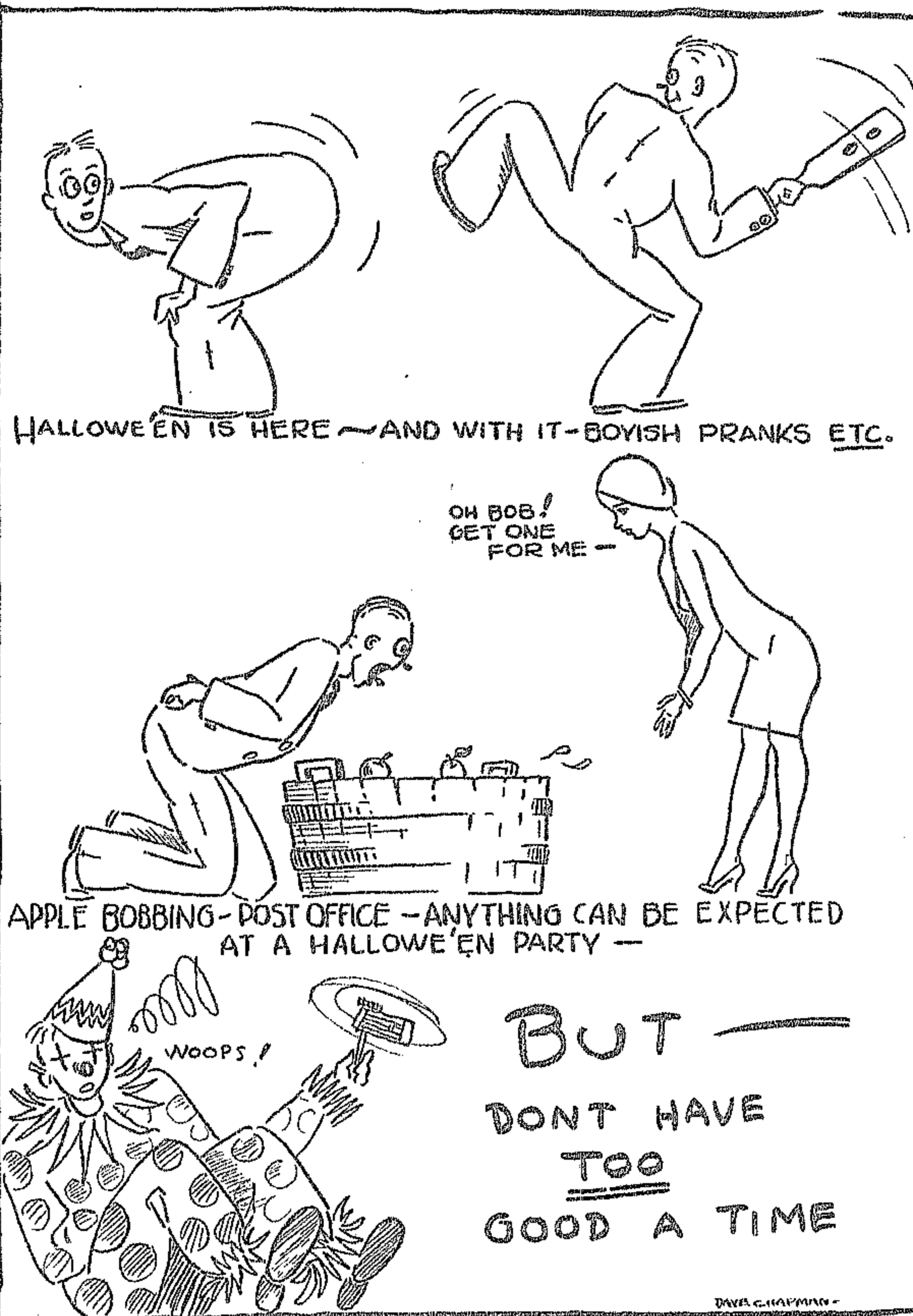
Of the faculty Prof. Harry McCormack, Head of the Department of Chemical Engineering, Prof. B. B. Freud, Professor of Organic Chemistry were in attendance.

George S. Allison, Secretary of the Institute and J. Warren McCaffery, Secretary of Armour Alumni Association also took part in this Conference of Major Industries.

Several of the Alumni, Charles T. Walters, a graduate of the Mechanical Department in 1921, and Henry W. Regensburger, '25, also of the Mechanical Department were seen there.

President Howard Raymond spent the week end at Grass Lake, Michigan, and will return today.

The Engineer's Hallowe'en



SENIOR AND JUNIOR CIVILS INSPECT FOUR POINTS OF INTEREST

Visit Lockport, Joliet and Dellwood Park

Last Thursday, Oct. 24, 1929, the entire Senior and Junior Civil Engineering classes held an all day inspection trip to the Clearing Humps of the Chicago Outer Belt Railway, the Control Station of the Chicago Sanitary District at Lockport, the Hydro-Electric Plant and Locks at Dellwood Park, and the new dam and locks under construction at Joliet. The above four places were visited in the order named.

At the Clearing Humps of the Chicago Outer Belt Railway the group after watching the modern method of switching cars were taken through the locomotive repair shop where they watched an entire locomotive lifted off its wheels and set on blocks.

The next place visited was the Control Station at Lockport. This is used to regulate the amount of water released below Lockport thru the Canal.

Then the entire group took time out for lunch before proceeding for the Hydro-Electric Station and Locks at Dellwood Park. Here they were shown the new locks recently installed, the methods of controlling the amount of water to be diverted and the hydro-electric plant. It has seven turbines capable of generating 6,000 volts and by means of transformers this is stepped up to 44,000 volts before being sent to Chicago for use.

Last they inspected the new dam and locks under construction about two miles south of Joliet. This project is costing 5½ million dollars, and is one of the most mammoth and interesting spectacles to be seen. One can acquire some idea of its size by considering the fact that the individual doors of the locks weigh 200 tons or 1200 tons including the weight of a safety lock.

The trip was sponsored by Profs. Wells, Stevens and Heald. Messrs. Grafton, Pearce and Enz also accompanied the group.

Armour May Have a Small Symphony

A small symphony orchestra for Armour appears to be in view with the announcement of J. E. Higgins, President of the Musical Clubs, that the band and orchestra may possibly combine to form a small symphony orchestra of about 50 pieces. Owing to the small number of men out for these organizations, it is believed that this plan will give better results than two small groups could obtain. Rehearsal would be held on both Monday and Tuesday nights. In this way twice as much could be accomplished, according to the officers of the club. This plan will probably be given a trial beginning next week at Monday night rehearsal.

The officers of the "Armour Tech Musical Clubs" are:
President J. E. Higgins, '30
Vice-Pres. C. F. Vojtech, '30
Sec. A. E. Nelson, '30
Treas. J. Hurley, '30

Staff of Cycle to Hold Meeting Friday

All members of the Cycle Staff are asked to be present at a meeting to be held in Room B, Main building, on Friday, November 1, at 1:00 o'clock. P. E. Heath, Editor-in-Chief, requests that all new men who would like to obtain positions on the annual publication, be there too. There are a few vacancies on the staff which will have to be filled this year, due to men dropping out of school.

ARCHITECT MARRIES

Wilbur A. Mullin, '29, Arch., of Kenosha, Wisconsin, was married to Miss Ella Lockwitz, also of that city, on October 19, 1928. The ceremony took place in Kenosha.

CALENDAR

Tuesday, Oct. 29
Meeting
1:10—Flask and Beaker
Friday, Nov. 1
1:10—Meeting of Cycle Staff
Wednesday, Nov. 13
Armour Tech News Smoker

OFFICE ANNOUNCES SCHOLASTIC STANDINGS OF DEPARTMENTS, CLASSES AND FRATERNITIES

Alvin B. Auerbach, C.E. '30, Maintains Straight-A Grade for Two Successive Years

F. P. E. DEPARTMENT HIGHEST

R. W. Carlstrom New Freshman Executive

In the final freshman class election held last Tuesday, R. W. Carlstrom, F. P. E., was elected to office of president by a majority. V. D. Luckett, Arch., was chosen to fill the office of vice-president with a few votes more than his opposing candidate, J. T. Sorensen, F. P. E.

Out of the 254 freshmen in the class only 84 men found time and interest enough in the affairs of their class to cast their votes.

The final count as proffered by the election committee reads as follows:

President
R. W. Carlstrom 43
J. F. Ireland 29
J. S. Landstedt 12
Vice-President
V. D. Luckett 40
J. T. Sorensen 35
Nine men who voted for president failed to mark their choice for vice-president.

Dean Palmer Attends Educators Conference

Dean Palmer left Sunday to represent Armour at the Purdue-Wabash Conference of the College Personnel Officers which was held yesterday at Purdue University at Lafayette, Indiana, and is being held today at Wabash College at Crawfordsville. The conference is being held in co-operation with the American Council on Education and the Personnel Research Federation. An extensive program was given, including speeches by leading personnel officers from colleges and universities of the East and Middle West.

"At this conference emphasis will be placed upon the actual techniques used in college personnel work. The College Personnel Officers will be shown how personal-ity development, placement, vocational guidance, personnel records, and research are actualized in our colleges," according to Dean Palmer.

Dean Palmer is expected to return tomorrow.

Armour Grad Speaks at F. P. E. S. Meeting

Mr. C. W. Hauth, '23, now with the Illinois Inspection Bureau, was the speaker at a meeting of the F. P. E. S. Wednesday October 23. The talk on "Pyroxilin Lacquers and Spray Booths" was rendered exceptionally interesting by the unique experiments performed by Mr. Hauth, ably assisted by Professor Finnegan. Samples of shellac and lacquer were also passed around.

Mr. Hauth, was one of the first scholarship class of F. P. E.'s at Armour.

TECH NEWS SMOKER

This year's first Tech News Smoker will be held at the Theta Xi house Wednesday evening, Nov. 13. Professor Hendricks and all members of the Staff are expected to attend.

Additional lockers are being secured for the basement of the Main building to care for crowded conditions, according to news received from the Custodian of Buildings, Frank Oster.

The following statistics, compiled by the office of the Deans, give the scholastic standing of the members of the Freshman, Sophomore, Junior, and Senior Classes of the College of Engineering and Architecture, who were in attendance during the second semester of the school year, 1928-29. In this computation the grades in Physical Training were omitted. A credit (Cr.), either for work at the Armour Institute of Technology, or for work elsewhere was considered equivalent to a grade of "C."

The average of the entire school body, a total of 779 students, is 85.7%.

The averages for the various organizations are as follows:

The Senior Class 88.6%
The Junior Class 86.1%
The Sophomore Class 85.9%
The Freshman Class 82.7%
The student with the highest average in the Senior Class is Joel M. Jacobson. His average is 96.7%.
The student with the highest average in the Junior Class is Marvin A. Tennyson. His average is 94.8%.

The student with the highest average in the Sophomore Class is Alvin B. Auerbach. His average is 97.5%.

The student with the highest average in the Freshman Class is Jack Cavanagh. His average is 95.9%.

Departments
Mechanical Engineering 86.5%
Electrical Engineering 86.6%
Civil Engineering 85.1%
Chemical Engineering 86.5%
Fire Protection Engineering 87.1%
Architectural 83.3%
Honorary Fraternities (Scholastic)
Tau Beta Pi 93.3%
Pi Tau Sigma 92.7%
Salamander 92.1%
Eta Kappa Nu 91.9%
Chi Epsilon 91.5%
Phi Lambda Upsilon 91.6%

Honorary Fraternity (Non-Scholastic)
Pi Nu Epsilon 89.4%
Honor Society
Sphinx 90.1%

Professional Fraternity
Scarab 90.2%

Social Fraternities
Phi Kappa Sigma 85.3%
Delta Tau Delta 85.1%
Theta Xi 83.2%
Sigma Kappa Delta 86.5%
Phi Pi Phi 85.4%
Triangle 86.2%
Sigma Alpha Mu 86.1%
Rho Delta Rho 83.8%
Beta Psi 83.1%
Kappa Delta Tau 86.7%

The average of all students belonging to the Phi Kappa Sigma, Delta Tau Delta, Theta Xi, Sigma Kappa Delta, Phi Pi Phi, Triangle, and Beta Psi fraternities (fraternities that rent or own their own chapter houses), is 85.7%.

The average of all other students is 85.7%.
In the above the following numerical values were given to the letter grades: A=97.5%; B=90.0%; C=80.0%; D=67.5%; E=50.0%; Cr.=80.0%.

In computing the averages for the freshmen, each grade was given a weight equal to its semester hour equivalent. The grades for the other years were figured in the usual way all subjects having equal weights. This results in lowering the grades for the freshmen and also the freshman average. In the case of several fraternities that have many freshmen, their average for the past semester has also been lowered on this account.

A blue print giving the relative standings for the past fourteen semesters accompanies this report.