

Vol. VI. No. 5

Armour Institute of Technology, Chicago, Illinois

Tuesday, October 21, 1930

JACK CAVANAGH EXECUTIVE JUNIOR CLASS

J. J. Casey Elected Social Chairman; McGill, Treasurer

The Junior class elected, at the anagh, Ch. E., as its president, Wednesday, October 15, Jack Cavanaugh, Ch. E., as its president, Wilbur H. Rudolf, C. E., as vicepresident, Frank Ustryski, M. E., secretary, Thomas McGill, E. E., Cheatham Chosen treasurer, and J. J. Casey, C. E., social chairman.

One hundred forty-seven votes were cast during the voting period from 10:00 a. m. to 3:00 p. m. The results were as follows:

President

J. Cavanagh82 Vice-President Wilbur Rudolf 84 M. Venema 62 Secretary H. Hendricks 64 Treasurer Thomas McGill 88

W. Trauten 57

Social Chairman

J. J. Casey 92

H. Cameron 54

A.C.S. to Meet Friday, Carpenter to Speak

The regular monthly meeting of the American Chemical Society will be held at the City Club next Friday, October 24th at 7:30 P. M. The meeting will follow the dinner which is at 6:15 P. M. The open forum will be addressed by Waldemar Kaempffert, the director Flendricks Flost dustry in Chicago. He will give a talk on "Tracing the Technical Ascent of Man" illustrating his subject through the aid of moving pictures.

At 8:45 P. M. the Physico-Chemical group will be addresed by Professor A. H. Carpenter of our faculty on the subject of "Lead Coating | the results of his experiments on lead-coated pipes. He has conducted a great deal of research along this line in his capacity of consulting chemist. The address will be illustrated with lantern slides.

Leigh's Niece Killed

was killed instantly.

Professor Leigh left Chicago Fri- mour. day afternoon to attend the funeral Leigh's old home.

McGraw Hill Company Offers Student Rate

The McGraw Hill Publishing Company of New York and Chicago had a representative at the Institute last week in an effort to launch a magazine campaign. Special rates were offered to the men, a feature of the company's service to the technical student. Inasmuch as the men are allowed fortyscriptions.

Miss Steele Attends Library Convention

Miss Ellen Steele, librarian, returned Saturday from a three-day meeting of the Illinois State Library Association at Moline, Illinois. Representatives of all the public and school libraries in the state were in attendance.

The meeting is held annually for the purpose of discussing possible improvements in library methods used throughout the state.

Frosh President

The violent campaigning which began in the hectic freshman nominating assembly over two weeks ago terminated last Wednesday, October 15, in the class election, on a special train of diners prowith the following results:

President		
R. Cheatham89		
D. Jacobson30		
S. Lang29		
Vice President		
D. Manson80		
G. Sergant65		
M. Kuersten27		
Secretary		
L. Lowry81		
N. Nargie35		
Treasurer		
R. Drum90		
D. Mullane54		
Social Chairman		
L. Callen62		

to News Staff

T. Cherwin48

B. Peterson37

Sergeant-at-Arms

J. Schamp68

R. Sullivan76

The staff of the Armour Tech Basketball Squad News held a smoker at the home of its faculty adviser, Professor Hendricks, last Friday evening at eight o'clock. Members of both the first Tech News smoker.

The program started by playing bridge until all the members of the staff arrived. Candy and peanuts nights a week, and will be extended were consumed while the men were toying with the caprices of lady fortune. As soon as the group was assembled a short business meet-In Automobile Crash gave a brief sketch of the history ably be published in next week's of the official paper at Armour, issue. Mrs. Mary Doyle, niece of Profes- emphasizing its importance to stusor Charles W. Leigh, was killed in dents, faculty, and administration of assistant manager must be filed an automobile accident near Henry, alike. He also spoke of the bril- with Coach Krafft by November Ill., last Wednesday evening. Mrs. | liant future that awaited not only | 10th. Doyle and her husband were driv- the Tech News but the Institute as ing along a country road near the well. He complimented the memtown of Henry at about 8:30 in the bers of the staff for their good evening, when their car left the work in making good what was not road and overturned. Although Mr. more than a desire in the past, a Doyle suffered only minor injuries, school paper at Armour. He told Mrs. Doyle, Professor Leigh's niece, the men that they were pioneering in establishing a tradition at Ar-

The second part of the program services, held on Saturday. The in- was a short skit given by E. W. Prairie Center, near Professor The sketch was written by the former. The principal part of the acing an air of mystery which was bers. not cleared up until the actors relented and turned on the lights. After this the men of the staff were introduced to each other. Next the trek back to the card tables was started. Here in the pleasant atmosphere of Professor Hendricks' home the members of the staff bellowed forth smoke and consumed food.

five days to pay, James Clear, '32, ponents of popular music is being the assistant in the library has reorganized under the leadership meeting was held to further the been appointed to collect the sub- of Frank O'Conor and Ted Jankow- plans for the future made at their

TRACK ELEVATION WORK INSPECTED BY A. I. T. CIVILS

One of the outstanding inspection trips of the year was held on Thursday, October 16, when the junior and senior civils, in conjunction with the Western Society of Engineers went through the grade separation project at 16th Street and Canal.

The inspection trip was conducted by the Chicago, Burlington and Quincy Railroad, who are in charge of the work, although four lines are involved. Mr. W. R. Prass was in charge of the inspection, assisted Larson to Head by several other guides. Professors Heald, Stevens, and Grafton were the faculty representatives.

The trip was capped by a dinner vided through the courtesy of W. J. Newman and Co., the general contractors for the construction work. It consisted of a light supper, cigars and cigarettes.

The project is the elevation of the Baltimore and Ohio, the Chicago and Northwestern, and the St. Charles Airline over the Pennsyl- via vania and the Burlington tracks. It involves nearly a mile of double track viaduct, the reconstruction of the Canal Street viaduct without the interruption of the street carservice, and the raising of the St. Charles Airline bascule eleven feet. | So

The men were first taken to the C. B. and Q. freight yards, and shown the flat slab construction of the Canal street viaduct, and then to the larger project. The complicated structures at 16th and Canal were then visited and the work exwork here embraced both through and deck plate steel girders, concrete slab and column structures, and precast cribbing. Details of construction were explained by Mr. Prass, and the professors.

Starts Work Nov.

The first basketball practice will editorial and business staffs were start about November 1st. The team of Pipes and Corrosion." Professor present. Several of the new men will practice in the Armour gym for Carpenter will base his remarks on on the staff were experiencing their about two weeks, and will move into the 8th Regiment Armory gym on or about November 15th.

The practice will begin with three to five nights a week when the change in gyms is made.

Only about four games have been scheduled for the coming season. ing was held. Professor Hendricks The tentative schedule will prob-

All applications for the position

Campus Club to Hold Smoker Next Thursday

On Thursday evening, Oct. 23, the Campus Club will hold its first smoker of this semester, in the Chapin Hall club rooms. Professor Mangold, the sponsor of the club, and many alumni members are to terment was at the cemetery at La Carlton, assisted by W. H. Rudolf. be present. Plenty of "eats and smokes" will be available, plus the usual round of bridge, pinochle and tion took place in the dark, creat- entertainment provided by mem-

> The membership of the club is increasing, there being at the present time thirty members.

Rifle Club Outlines Program for Season

With hopes for a successful season running high the A. I. T. Rifle Stresses and Strains, Tech's ex- Club held its second meeting of the year last Friday at 12:30. The first gathering.

Registrars Attend National Convention

Mr. Kelly, registrar of the Institute, has returned from Decatur, discussion of the past years was ing Colleges." held and plans for future systems were submitted in the papers presented. Every college and university in this state was represented.

Sophomore Class

The Sophomore Election was conducted as scheduled last Wednesday with the following results.

Vice Pres.:-W. Larson Treasurer:—J. Sorensen Social Chairman:—G. Staib For President:— P Reiford

m, behord	
E. Sademan	.72
W. Davies	
ce President:—	
E. Curran	.51
W. Larson	. 97
reasurer:	
G. Schultz	.31
J. Sorensen	117
ocial Chairman:—	
G. Staib	.95
W Novek	

Due to the lack of votes for anyone candidate for the office of the Press Club took place Tuesday president, the class will hold a sec- morning of last week. The memond election. According to G. Staib, bership of this club is not limited chairman of the social committee, to upper classmen, being open to plained in detail by the guides. The the election will probably be con- members of the staffs of all of the ducted Friday, October 24th be-|schools' publications and men intween the hours of 10 and 3 in terested in journalistic work. At the Science Hall.

> turned out for the election of offi- aging editor of the Tech News and cers and it is anticipated that the editor-in-chief of the Cycle was class as a whole will be on hand to elect their leader.

Railroad Authority At W. S. E. Meeting

C. A. Morris, former chief engineer of the C. R. I. & P. Ry., will were made, but all staff members plans are unsettled since the comspeak at the Armour branch of the of school publications are invited W. S. E. meeting this week. Notice of time and place of meeting will be posted on the bulletin board. All freshman and sophomore civil stu- to attend. dents are invited to attend, and may be excused from classes.

The discussion, the first of a series dealing with the engineers' work in the various means of transportation, will be given by a man well versed in the subject. Mr. C. A. Morris is a nation-wide author-Mexico as well as in the United dinner given by the club. States.

CALENDAR

Tuesday, October 21 4:15 Tau Beta Pi meeting in Tau Beta Pi Rooms. 5:00 Orchestra rehearsal in Assembly Hall.

Wednesday, October 22 2:00 Flask and Beaker meeting in Pi Lambda Upsilon rooms.

Thursday, October 23 5:00 Glee Club rehearsal in Assembly Hall.

Seniors vs. Juniors— Basketball - Gymnasium, Main Building.

Friday, October 24 5:00 Sophomores vs. Freshmen-Basketball, Gymnasium, Main Building. Saturday, October 25

2:00 Chicago - Mississippi Game.

Dean at Purdue Explains Course

Dean John C. Penn has sent an Illinois where he attended the con- extract from the Purdue University vention of Registrars of Illinois Engineering Extension department Schirmer, Drigot, Jordan, colleges and universities. Mr. Kelly which is printed herewith. The arleft Thursday, Oct. 16 and spent ticle is by A. A. Potter, Dean of the following day at Millikon Uni- | Engineering of Purdue, and is titled versity, host to the convention. A | "Personnel Methods for Engineer-

> ing, service to society, agreeable president of the senior class. Since personality, and good citizenship W. Winkler's petition came in too are important objectives in the late, Phil Jordan was elected sectraining of the American engineer. retary uncontested. R. J. Abram-Engineering is influencing very son was elected sergeant-at-arms, generally the lives of all civilized there being no opponent provided. nations and the engineering colleges have a great responsibility to results: develop engineers who will have a broad outlook and an appreciation of human values. Engineering colleges must adapt their curricula to the changing needs of the profession but should also strive to bring about conditions so that their graduates have the character traits to do right, the ability to think straight, health to work hard, personality to make them acceptable to their fellowmen and the breadth of vision to utilize for the common good, the new forces which science and engineering are constantly creating."

Press Club Elects Officers; Plans Year

A reorganization meeting first meeting, officers of the club A goodly portion of the class | were elected. Arthur H. Jens, manelected president. Fred Attwood, editor-in-chief of the Tech News, was elected vice-president and Richard G. Kellner, was elected secretary-treasurer.

> It was suggested that leading journalists of the city be invited to give talks to the club on the subject to journalism. No other plans to the next meeting, which will be announced soon. Freshmen who would like to become active in any of the three publications are urged

Grafton Joins Club as Faculty Adviser

viser, Professor Eldon Carlyle Graf- schlaeger took over his duties imton, assistant professor of struc- mediately and did remarkably well. ity on railroad engineering, having tural engineering. His association The new pianist can also play the had considerable experience in with the chapter was begun at a organ.

welcomed: Q. McGuan, M.E., '34. F. Koko, C.E., '34

E. Fieldman, E.E., '34. J. Hoffman, M.E., '33. C. Lane, E.E., '32.

T. Ladzinski, C.E., '32. A. Tibbitts, M.E., '32.

Link Presents Paper At A.S.M.E. Convention

to French Lick, Indiana, last Wednesday where he represented the Armour Branch of the American Society of Mechanical Engineers at a two day convention of the society.

During the summer months Link had been assembling material on Power Plant Engineering and had | Flask and Beaker, professional prepared a paper which he pre-|chemical engineering fraternity. sented at the convention. Those will hold a meeting in their Chapin present said his paper was the best | Hall rooms on Wednesday, October prepared but failed to be awarded 22 at 2:10. Plans for this year's the prize because of presentation. | activities will be made at this time.

CHARLES LINK, M. E. CHOSEN PRESIDENT OF SENIOR CLASS

Miran, Abramson Other Officers

At the general election held on Wednesday, October 15, in Science "Upright character, correct liv- Hall, Charles Link was elected The following list gives detailed

۱,	President
Ĺ	C. Link 83
٠	F. Attwood 61
۱ (Vice-President
,	W. Drigot 74
֓֞֜֜֜֜֓֓֓֓֓֓֓֓֓֓֜֜֜֓֓֓֓֓֓֓֓֓֜֜֜֓֓֓֓֓֓֜֜֜֓֓֡֓֜֡֓֜	B. McLaughlin
3	Secretary
•	P. Jordan
e	Treasurer
ì	W. Miran 80
a	M. Lamka 60
e	Social Chairman
y	W. Schirmer 74
	R. Kellner 66
	Sergeant-at-Arms
	DOX 6 DESK OF THE TANK

Social Committee Chosen by Casey

James J. Casey, C.E., elected junior social chairman in the election last Wednesday, has appointed his social committee. These men will assist him in the work of running the junior informal and the junior formal in the spring. The assistants are:

> R. J. Waindle A. J. Jungels

G. W. Schodde

J. E. Bryant

According to present plans the junior informal will be held early in December as has been the case in previous years. At present all mittee was formed so recently but, according to Casey, a definite date will be named for the dance as soon as possible.

Wallschlaeger, '34, New Glee Club Pianist

N. E. Wallschlaeger, '34, was selected to be the accompanist for the The Truss Club has secured as an Glee Club this semester by Dr. honorary member and faculty ad- Protheroe last Thursday. Wall-

The Glee Club has acquired two The following pledges were also new songs, the names of which are "Charlie is My Darling" and "Passing By." The first is a Scotch melody in which "Charlie" is Charles Edward Stuart, a great favorite of the Scotch people.

Tau Beta Pi Fraternity To Hold Meeting Today

A meeting of the Tau Beta Pi honorary engineering fraternity will be held today at 4:15 in the Charles Link returned from a trip Tau Beta Pi rooms. A report will be given on the National Convention, which was held in Bethlehem last week, and several amendments to the local chapter's constitution will be proposed.