



## MUSICAL PROGRAM THURSDAY

### B. G. McLAUGHLIN DISTRIBUTES BIDS FOR JUNIOR DANCE

Leonard's Opera Club Orchestra to Play for Juniors

FRI., JANUARY 24

Bids for the Junior Informal dance which is to be held in the Crystal Ballroom of the Blackstone Hotel, January 24, are going fast according to B. G. McLaughlin, chairman of the Junior social committee. Harold Leonard's Opera Club Orchestra will entertain the 250 couples expected to attend.

Members of the social committees of all the classes are selling bids in addition to the following:

K. Langhammer	C. Robin
J. Bruni	I. Berger
F. S. Austin	D. Iverson
W. M. Miran	T. Woods
A. Reglein	F. B. Attwood
R. Timmermans	L. Billings
O. R. Steinert	E. Westenberg

### Foreign Students Give Dinner-Dance

Eugene Toopekoff, M. E., '30, President of the Slavonic Club, a large society of foreign students, was in charge of a formal dinner-dance Christmas festival held on Saturday evening, December 21, at the Hotel Atlantic, at Clark and Van Buren Streets, and sponsored by the Slavonic Club and several other similar organizations. Over three hundred people attended.

Many nations were represented at the banquet, including Russian, Polish, Bulgarian, German, Swiss, Scandinavian and Czech-Slovak students as well as many American guests.

Dr. Scherger supplied part of the program with a talk on "International Conciliation."

Vava Sokoloff, sister of Alexis Sokoloff, E. E., '32 entertained with Russian ballet dancing.

Christmas carols by the German students and music by the balalaika orchestra of the Russian Students Society, of which Sokoloff is president, with dancing for all completed the evening entertainment.

### Elecs Hear Talk On Stage Lighting

Last Friday, January 10, the Armour Branch of A. I. E. E. had for its speaker Mr. K. R. Ross, of the General Electric Company, who spoke on "Chicago Civic Opera Stage Lighting Control."

The Selsyn Thyatron system is used for the control of the lights. Selsyn is a famous control system which has been used for some time in the control of the Panama Canal locks and water level. Thyatron is a power supply system which produces a desired voltage by varying the phase differences of two electromotive force waves. The Chicago Civic Opera has 147 such control units and although the arrangement appears very complicated, it is a great time saving device and has other features, such as a small control room, automatic control and pre-setting control. A higher efficiency is possible with this control system than with the old type of resistance control, because the power which is used in the former is very small and is not directly connected in the power circuit. In the Opera it controls a load of 12,050 K.W.

The Physics Laboratory will close for the semester on January 25 according to an announcement by professor T. E. Doubt. Students who wish to have reports accepted for credit must hand them in not later than noon January 28.

### Dean Monin Sends Message to Alumni, Faculty and Students Through News

Former Dean Expresses Thanks for Letters

WRITES FROM HOME AT ZURICH, SWITZERLAND



A most pleasant surprise was received when the editor found a letter in his mail box from Zurich, Switzerland which proved to be from our beloved, shall we say "Ex-Dean," Louis Celeste Monin, retired since May, 1927. We take especial pleasure in presenting the following enclosed letter to his many friends at Armour.

To the Alumni, Faculty and Students of the Armour Institute of Technology.

Gentlemen:

Deeply regretting my inability of answering letters, postcards, and communications of all kinds from my friends across the ocean, I beg you to accept through the columns of the Armour Tech News my sincere thanks for your kindness and my grateful acknowledgment of your loyal friendship.

The greetings which I receive from U. S. are the joys of my days and the treasures of my heart. To you all my thanks, my sincere wishes for your welfare, and the season's hearty greetings.

As always, Cordially,  
Louis C. Monin

### Chemical Societies Give Banquet

Flask and Beaker, and Phi Lambda Upsilon, honorary chemical fraternity, will hold a joint initiation banquet at the Union League Club, Wednesday evening, January 15.

Several members of the faculty are expected to attend as well as many of the alumni.

The following men will be formally initiated:

Flask & Beaker
R. H. Blom, '32.
W. Bigelow, '32.
J. Cavanaugh, '32.
O. C. Linnell, '32.
L. U. Melcarek, '31.
A. Mueller, '31.
G. J. Stockman, '32.
Phi Lambda Upsilon
F. B. Attwood, '31.
I. Drell, '31.
H. Z. Martin, '31.

### Classes for Next Semester Posted

The program of classes for next semester is now in the case on the main floor. While a few minor changes may still be made, the program is now practically in its final form. Any conflicts of classes should be reported to the Deans' Office at once.

### Aurora Alumni Elects Vice-Pres.

The Aurora-Armour Club held its annual election of officers on Dec. 21, at the home of its president, Mr. C. I. Carlson. It was originally planned to have a banquet, at the Turtle Rock Inn, located six miles south of Aurora, but due to the heavy snow storm making the roads all but impassible, the committee made the other arrangement.

The purpose of the club is to present engineering as a profession to young men and also to offer a means for the students and alumni, living in or near Aurora, to get together.

The officers elected at this meeting were, President, C. I. Carlson, '19; Vice President, A. F. Wilde, '31; Secretary and Treasurer, R. A. Winsor, '08.

### Student Injures Arm in Gym Basketball

S. A. Milevsky, E. E. '32, dislocated his elbow while playing basketball in the gymnasium, Monday afternoon, January 6. Mr. Kraft bound it in splints and sent Milevsky to Dr. McNamara's office at Seventy-fifth St. and Stony-Island Avenue for final treatment. He was back at school the next day.

### Cage Squad Meets Augustana Thurs.

The Armour Tech cage squad will leave Wednesday night for the annual tilt with Augustana at Rockford. Probably ten men including the manager will make the trip with coach Kraft. This yearly scrap will take place on Thursday night and the boys will be back in school Friday. A return game will be played at Armour later in the season.

In both of last seasons contests the Tech quintet lost rather heavily to the Augustana team. The chances of bringing victory back to Chicago looks good for Armour basketballers have lately revealed some exceptional talent in the local contests.

### Publications Move to New Quarters

The offices of the Armour Tech News have been moved from the third floor, second entrance of Chapin Hall to the new location of the first floor, third entrance of the same building. The change was accomplished during the Christmas holidays so that the regular schedule of publication would not be disturbed. The offices of the Armour Engineer and the Cycle were also moved and are now on the same floor in the same entrance, adjacent to the offices of the News. This places all the publications in a position convenient to one another.

The space on the third floor formerly occupied by the News will be remodeled into a class room, to be ready for use by the beginning of the second semester. The office of the Alumni Secretary, and of the Engineer on the third floor of Chapin Hall will be occupied as offices for the English Department.

The present English department offices on the third floor of the Main building will be remodeled into a ladies' rest room. The Campus club rooms on the second floor of Chapin Hall are being remodeled into class rooms, while the rooms on the fourth floor are being made into a drafting room, similar to the ones already on that floor. The Campus club will move to the second floor, third entrance from the present location in the second entrance part of the building.

### Dean Palmer Speaks in DeKalb Tonight

Dean Palmer will speak this evening before the Parent-Teachers Association of De Kalb, Illinois, on engineering education.

### CALENDAR

Tuesday, Jan. 14

A. I. C. E. Meets 1:10  
Room H

Thursday, Jan. 16

Basketball, Armour vs.  
Augustana at Rockford  
Interfraternity Basketball  
Rho Delta Rho vs. Phi Pi Phi  
Sigma Kappa Delta vs. Triangle  
Music Clubs Concert  
Friday, Jan. 17

F. P. E. Meets 9:30  
Room H

Monday, Jan. 20

Interfraternity Basketball  
Phi Kappa Sigma vs. Theta Xi  
Delta Tau Delta vs. Kappa Delta  
Tau

### GLEE CLUB AND ORCHESTRA TO OFFER TWO HOUR PROGRAM AT DELAYED WINTER CONCERT

Dr. Protheroe Directs Glee Club; Aste to Hold Baton Over Orchestra

### PROF. LEIGH OPENS ASSEMBLY

The weather man can make the musical clubs postpone their concert, but he can't keep them from holding it. The annual Christmas concert, postponed exactly four weeks, will be held Thursday morning, January 16, 1930, at 10:30 o'clock in Assembly Hall. All classes will be excused for the event, which because of the change of time has been rechristened the "Winter Concert." New numbers

have been substituted by the Orchestra and Glee Club for those dealing with the subject of Christmas, but the rest of the program remains the same.

The Orchestra and the Glee Club will present a two hour program, with the Orchestra appearing first, followed by the Glee Club. Several special numbers will then be given, after which the Glee Club will again appear. The orchestra will follow with three more numbers, bringing the concert to a close.

Frank Aste, '30, will direct the orchestra, while Doctor Daniel Protheroe will direct the Glee Club. It is rumored that this will be the last appearance of the little symphony organization of fifty pieces, because of plans to reform the organization into a complete band and a concert orchestra. Definite statements have not as yet been issued. A piano solo by Emmett Higgins, '30, a violin solo by Frank LeGrady, Jr. '32, and a novelty number by a brass quintet make up the special numbers given by orchestra members. George Burhop, baritone soloist, will sing a few numbers.

Professor C. W. Leigh, faculty advisor to the musical clubs, will open the assembly with a few words. A complete program is given elsewhere in this issue. It is recommended that all save this program as this is the only program to be printed.

### FRED STRAUCH, TANK STAR, HURT IN AUTO ACCIDENT

### Holiday Trip Through South Ends in Tragedy

### BROTHER KILLED

While enroute to Florida to spend a holiday vacation, Fred C. Strauch, Senior student in the department of Architecture, and captain of the swimming team, was seriously injured in a freak automobile accident, and his brother was killed.

The accident occurred several miles outside of Birmingham, Alabama. Strauch with his brother, were hitch hiking to Florida, according to reports. The automobile in which they were riding hit an obstruction in the roadway while attempting to pass a log wagon. Because of their precarious position on the rear fenders the brothers were thrown into the air. Fred upon descending was fortunate to fall on his side, on the ground, his brother, however, fell on the log wagon and before he could be reached he fell to the roadway and was run over by the wheels of the conveyer.

Several hours later the boys arrived at a hospital in Birmingham. It was found that Fred had suffered internal injuries in his right side while his brother was suffering with a fractured skull and two broken legs. Three hours later Fred's brother died as a result of the injuries.

Strauch is one of the mainstays of the Varsity Swimming team. He has been a consistent performer in the diving events and in the relays during the past few years. His injuries will prevent him from swimming for several months, but he will probably return to school this week.

### Social Chairman to List School Events

John J. Zolad, Ch. E. '30, has been appointed school social chairman. In this capacity he will attempt to prevent conflicts in dates of activities about school, and keep a complete and official calendar which will be printed in the NEWS each week.

All managers of teams should submit their schedules to Zolad if they have not already been given to Dean Palmer. All dates for school organization meetings, smokers, initiations, etc. should also be submitted to him in order that the dates may be recorded and checked against other school activities for conflicts.

Professor Walter J. Bentley's aunt, Mrs. Marie E. Dorgan passed away on January 8. The funeral was from St. Gertrude Church, yesterday, and the interment at Coharey Cemetery.

### Engineer to Be Out Next Week

The Armour Engineer will be distributed early next week, according to the editor, N. D. Buehling. This issue of the quarterly is unique in that all of the articles contained are student papers.

David T. Smith writes on "The Fire Hazard of Film" and Vernon A. Sturm on "The Roasting of Metallurgical Ores of Silver." Other articles are, "Remote Control by Radio" by Walter Filmer, "The Electrodeposition of Rubber," by Julius Lichtenstein, and a paper on the new Navy zeppelins ZRS-4 and 5 by F. H. Bigelow.

The cover of the magazine will carry an artist's conception of the ZRS-4 flying over the capitol at Washington.

### New Aero-Dynamics Course Organized

A continuation of the present aero-dynamics course with more mathematical detail than has been possible with the one semester course is planned by Professor Wells to begin next semester. The subject will be handled from the standpoint of rigid mechanics and fluid mechanics.

The junior class in the present aero-dynamics course will continue in the new one. The course will also be offered to seniors who have had aero-dynamics if the programs are such as to permit. The seniors will be in a different section.

### Fire Protects to Hear Field Man

The Fire Protection Engineering Society will hold a meeting on Friday, January 17, in Room H at 9:30. The speaker is to be Mr. E. J. Underwood, field man with the Continental Insurance Company and his topic will be, "The Work of a Special Agent."