

# Armour Tech News



Vol. XIII No. 3

Armour Institute of Technology, Chicago, Illinois

Tuesday, February 27, 1934

## Plan Second Arx SIDELINES

By LEROY BECKMAN

WE WILL NEVER begin to realize the tact involved in foreign rela-tions of any country until we con-sider France. As the pendulum of a clock, its foreign activities swing far and wide—but not for long in any one direction. First, that country's attitude toward the United States during the World war was as brother to brother—probably a form of tact.

CAME THE YEAR 1932. France's war debt to the United States wa war dent to the Chief the consideration of the basic principles of international interests at the time was properly applied — a form of tact. Late last year the proform of tact. Late has year the pro-hibition law was repealed here, and before legislation was even com-pleted in that direction, France had that brother-like attitude in full ving again. Some more tact.

DIRECTION REVERSED again. The French Chamber of Deputies adopted a form of tax just last week whereby 10 per cent of all foreigners' wages made in France are to be turned over to the French govern-ment. Estimation indicates that the tax will affect over two million persons, almost a million of whom are sons, almost a million of whom are Americans. Our people will pay that tax, and still subscribe to French liquor sales. Inasmuch as we intend to pay our own war debt, or at least France intends that we do, why don't we use some of that French tact?

VOTE of 130 to 0, the House of Representatives at Spring field passed the bills essential to a continuation of a Century of Prog-ress Exposition for the year 1934. The result of the passage of the Fair bills is indeed gratifying, because 2,000 men were put to work yester-day by the various exhibitors A \$5,-000,000 building program is rapidly underway, \$3,000,000 of which will go into payrolls. Activities of a state legislature mean much—for bad or for good.

IT WOULD BE a case of pur folly to omit comment with regard to the student assembly of last Wednes day. With the study in science, in en-gineering, or in any other field, we are presented with written facts derived from an authoritive source. We accept these facts, most of which we prove as existant to our own satis-faction. Unfortunately, however, the personal element in the authoritative source is most always lacking (Continued on page 4)

#### Tau Beta Pi Held Smoker Yesterday

The Phi Pi Phi house was the scene of a smoker and general social gathering of Tau Beta Pi yesterday evening. All the active members of the Armour chapter, Illinois Beta, as well as most of the faculty members of Tau Beta Pi were present.

The program for the evening consisted of a short business meeting of the active members at 5:30 p. m., followed by dinner at 6:30 p. m. and cigars, bridge, and talk for the remainder of the evening. A combined meeting of the student members and faculty members of Tau Beta Pi has not been held for some time, and so the occasion was in the nature of

One of the chief purposes of the gathering was to discuss and plan for an informal radio dance in the near future. Final arrangements for this social event will be completed within the present week.

#### ALLIMNI VISIT SCHOOL

Several alumni visited Armour last Several alumni visited Armour last week, Among them were Frank Danda, C.E. '27; John Meck, E.E. '10; Morris Nelson, C.E. '30; Morris Nelson, C.E. '30; Harry Introduced by Mrs. Freeman was a '90; Morris Nelson, C.E. '30; Harry Introduced by Mrs. Freeman was a chiph, C.E. '32; and Wilbur Ru. "Shakespearean Grand Opera." Mrs. Globa, C.E. '32. Rudolph was editor-in-chief of the Armour Tech News in 1831-1932 and also president of his class in his senior year. "Mrs. Krafft as "lago," and Mrs. Ensz class in his senior year.

## Dance For March

The hopes and aspirations of a second Arx dance are blossoming forth in full bloom. The event will be staged March 9 at the Tower and Town Club at 111 E. Pearson Court.

The huge turnout that attended the last successful dance induced the committee to obtain a better place committee to obtain a better place for dancing than the last ballroom secured. The thirteenth floor of the Tower and Town Club will be ac-cessible to those who will trip the light funtastic to the music and timelight iantastic to the music and time-ly rhythm of Wilson Barnett's seven piece orchestra. For those who be-come fatigued, ample lounging facilities will be provided.

Posters are in the process of con-struction and as usual the best poster will receive special recognition, the originator will receive a free bid to the occasion. The bids are priced at \$1.25, a price surprisingly low because the affair is to be a tabledance.

Ginee all work and no play makes Since all work and no play makes Jack a dull boy, W. H. Sobel and R. E. Esbensen will see to it that the dance will linger a while longer than usual so that the Arx and the engineers, who are cordially invited, may have more time to skip around. Professors McCaughey, Spears, and Suter and their wives will act as chaperons.

## A.S.M.E. Members in Essay Contest

Student members of the Armou States to the American Society of Mechanical Engineers are urged to enter the annual national essay con-test for the Charles T. Main award. The award consists of \$150 and an engraved certificate, signed by the president and secretary of the soejety. The subject selected this year ciety. The subject selected units year by the Committee on Awards is "Air Conditioning—Its Practicability and Relation to Public Welfare."

Relation to Public Welfare."

In addition to the principle award there will be given two \$25 awards with the engraved certificates for the best papers on any engineering subject or investigation, prepared by a student member of the A. S. M. E. under the direction of the Depart-ment of Mechanical Engineering of his school-one award for a gradu-ate student and one award for an undergraduate

Rules of Contest

The following rules governing the distribution of these awards have been approved by the Council.

1. The competition for the award shall be restricted to student branch

embers in good standing.

2. Papers to be eligible for the competition must have been produced by their authors without assistance. and must not have been previously contributed to nor published by any other society or technical publication in whole or in part. Presentation be-fore a meeting of, or publication by the society or by any of its student branches during the year of competition shall not be construed as making a paper ineligible. The papers (Continued on page 4)

#### Faculty Wives Offer Novel Entertainment

Saturday evening the Faculty Women's Club held an informal dinner for the members of the faculty and their wives in Zeisler Hall of the Chicago Woman's Club, 72 East 11th Street

Dr. Hotchkiss and the representa tive of the Faculty Club, Professor Moreton, each offered their invitations and greetings to those attend-ing. The evening was enlivened with group singing under the direc-tion of Mr. Ericson, with Mrs. Eric-

son the accompanist.

## FORDNEY REVIEWS THRILING FLIGHT TO STRATOSPHERE

Large Audience Fills Assembly to Hear Balloonist

#### ROUSING RECEPTION

Last Wednesday, Armour Institute of Technology was favored with an informal talk by Major Chester L. Fordney on his recent trip into the stratosphere with Lieutenant-Commander T. G. W. Settle. It was through the efforts of Professor J. S. through the efforts of Professor J. S. Thompson of the physics department at Armour, that this distinguished speaker was obtained.

In introducing the speaker as "not only an explorer and officer, but also a business man, mathematician and scientist," Dr. Hotchkiss, president of Armour, said that he consid-ered a talk on a recent scientific expedition by Americans as a fit-ting and somewhat different celebration of the hirth of George Washing

Since it has been the custom at Armour to properly observe all im-Armour to properly observe an im-portant national holidays, this as-sembly has served the two-fold pur-pose of celebrating Washington's birth, and of giving the Armour students some first hand information on one of the most recent advances in

Unon his introduction Major Fordney, wearing the undress uni-form of the marines, stood at attention while the assemblage greeted his appearance with prolonged and enthusiastic applause. When the ovation had ceased

the Major stepped forward and expressed his appreciation of the wel-come, modestly saying that he felt honored at such a reception.

Major Fordney began his address by pointing out the important con-structive, scientific work done by the military service during peace time. The U. S. Army and Navy have always done work in the pure and applied sciences, while the Marine

## Juniors Will Get Jackets in April

Following the precedent estab rolowing the precedent estate ished by the sophomores of having coats for lower classmen, the junior jacket committee is planning to present a jacket which, it claims, has as yet been unequaled in quality by y class at Armour. Jackets Made to Specifications

At the last meeting only one sam-nle lacket had been received causing ple jacket had been received causing further action of the committee to be postponed until the latter part of this week when it is expected that the committee can consider the models presented by the leading knitting mills of the middle west.

ang committee has studied various types of jackets and has informed the salesmen of the qualifications than types of Jackets and has informed the salesmen of the qualifications they must meet before their jacket will be submitted for the approval of the class. A light-weight, blue-black flannel jacket of good material hav-ing breast pockets, padding, and a lining being somewhat similar to a maist coat, with trimmings in the school colors, are the specifications to which the manufacturer must adhere. The committee has been able to obtain the quotation of \$6.75, with a probable reduction in price if a sufficiently large number of jackets is ordered

Model Submitted to Class The model has been submitted to the entire class, by presenting it to each denartment through its repre ative on the committee, and has with approval. It is the belief of the class that a jacket of this type is well worth the small investment necessary, and that by placing their orders now, the jackets will arrive about April 1, allowing the class of '35 to wear them during the entire senior year.

## Will Present Talk on Explosion Insurance

Mr. Thiemyer of the Insurance Company of North America will speak on the subject "Riot and Explosion Insurance" at the next meeting of the F. P. E. S. to be held this Friday at 10:30 o'clock in room C Mission.

Members of the society will re

Corps has been more concerned who the advance of social science, that is, the improving of living conditions and helping of humanity.

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## Major, Mathematician, and Marine; Or Just Plain Chester L. Fordney

By Henry Levin

Major Chester L. Fordney, U. S. made out with your studies at Michi-M. C., seated in his office in the gan, Major?" we asked. Administration Building of the Cen-"Well," said the Major, "I was taking a mechanical engineering you'd think a marine who had seen course at Michigan, and, believe it service in France, Nicaragua, Porto or not, I flunked Math. I (college

and always ready to explain some-thing which a couple of dumb reporters couldn't understand about cosmic rays, ex-ponential curves, or the fine art of landing about forty thousand dollars worth of scientific equip-ment on a dime. Marines are sup-posed to be 'tough,' but that's the last adjective think of applying

to this particular

marine — even though we'd hate though we'd hate to shoot against a fellow that rates you know."

"How did you come to ever join the marines, Major?"

"day ristol."

service in France, Nicaragua, Porto of flot, it infinites status. I contage Rico, and three or four other hot- algebra and analytic geometry) tempered countries wouldn't be. The three times, yes sir, three times. As major was affable and good natured, a matter of fact I was up before the and always ready to explain some-

and I had to do a lot of talking to convince them that I ought to be al-lowed to go on. But I finally passed the 'math' courses, and when I did, 1 knew the funda-mentals. After I received my degree in engineering, I took a couple of seminars in math."

"Is that for pub-lication, Major?" the inspired porters asked. "Absolutely,

are facts. facts

## CAGERS FINISH BASKETBALL SEASON WITH 41-31 VICTORY OVER AUGUSTANA COLLEGE

Captain Ray Pflum, Lukas, and Rummel See Action in Final Game of Their Collegiate Career

## SEASON'S RECORD IS NINE WON. EIGHT LOST

rent season were fittingly closed last Friday when the Techawks avenged their previous defeat at Augustana by a score of 41 to 31. The victory was even more decisive than the score would indicate for a large part of the visitors' scoring took place in

There will be a short but im-portant meeting of the editorial staff of the Armour Tech News tonorrow at 12:20 in the News offices, fourth entrance, second flo Chapin, All present reporters and new men who wish to try out for the staff are asked to be present. The meeting will not lust more than ten minutes at the most.

## Armour Writers Meet Wednesday

A smoker for the members of the staffs of the three Armour publicastaffs of the three Armour publica-tions will be held tomorrow evening at the Theta Xi house, 3305 So. Mich-igan Ave., at 8 o'clock. A prominent Chicago journalist will be the guest speaker of the evening. As the News went to press last Saturday, definite arrangements had not been com-pleted. However, those in charge promised that an interesting talker could be secured. Two years ago Warren Brown, sport editor of the Chicago Herald and Examiner, talked on the life of a reporter.

The Board of Publications is spon-soring this smoker on behalf of its member publications, the Armour Tech News and the Armour Engineer.

Members of the staff of the Cycle are cordially invited to be present. Card tables, score sheets, and may be even refreshments will replace the niore common copy paper and blue pencils for the evening

#### Armour Alumnus to Talk on Insurance

President Hotchkiss has arranged with Mr. Arthur M. Jens, Armour '04, to deliver two lectures on life insurance in the assembly hall, Friday, March 9, and Friday, March 16, at 10:30 o'clock.

Life insurance is an important factor in modern finance, and a vital problem for each individual. Mr. problem for each individual. Sir. Jons is well qualified to deliver a talk on this subject as he has, for nearly thirty years, been closely associated with insurance problems, as an employee and later as an officer of agency and brokerage organizations. He is now president of the firm of Jens,

Murray and Company.

Mr. Jens graduated from Armour
in the Department of Electrical Engineering in 1904, and in 1920 was
awarded the degree of Fire Protection Engineer.

## Present Mirror Revue at U. of C. This Week

"Step Ahead," the 1934 Mirror r rue of the University of Chicago, will be produced March 2 and 3 at Mandel hall on the University campus. The hall on the University campus. The hall on the University campus. The revue will feature in skit, song, and dance the undergraduate attitude todance the undergraduate attitude to-

Rasketball activities for the cur- the second half against the Armour secondarie

Tech Leads at Half

The two teams stayed on even terms for the first few minutes of the game, but Armour stepped away to lead 22 to 16 at half time, a lead that was never relinquished. Starting the second half Armour scored regularly leaving the Rock Islanders far behind where they remained until the last five minutes of the game.

Techawk scoring centered around Lauchiskis, Pflum, and Christoph, Lauchiskis, Frum, and Christopi, who scored twelve, ten, and nine points respectively. Augustana's scoring was more evenly distributed with Swanson and Schroeder each netting six points and Czerwinski Mead, and Miller scoring five, five, and four respectively.

The victory raised the season per-centage above the .500 mark, as prior to the game the team had broken even with eight wins and eight losses.

Three Seniors Play Last Game
Three seniors, Pfum, Lukas and
Rummel, completed their basketball
careers at Armour in this game. Prospacts of a better team for next year pects of a better team for next year are still bright, however, for a stong nucleus is left in the form of Christoph, Lauchiskis, Dollenmaier, Warner, Heike, and Merz; and if any stars are found among next year's freshmen, Coach Krafft should have little trouble in welding a strong team together. The experienced lead-ership and steady playing of Capt. Pflum and the work of Mickey Lukas will be sorely missed nevertheless. Box Score

Armour-41 Christoph, 1 3 3 Rummel, f. 0 Lauchiskis, c. 5 Merz, c. 0 Warner, g. 0 Dollenmaier, g. 0 Pflum, g. 5 Miller, g. Rehr, g. . . . . . . 0 Peterson, g. . . . . . 0

#### Dance Bids Are Cause of Argument in Class

Total .....12

Due to the dissension shown by members of the sophomore class at their last class meeting concerning the price of bids for the freshmansophomore informal dance, the combined soph-frosh social committees met last Wednesday to unravel this

It was decided that the bids would sell for \$1.75, as the rental of a ballroom large enough to accommo-date the expected attendance is considerably higher than that charged by small outlying hotels.

Other arrangements are also being made by the committeemen. Contact

an 'expert' medal for both the rife and pistol.

Withstanding a rapid fire barrage of questions, Major Fordney took it all smilling and literally "came back for more." His answer to the first question we asked was a surprisac, "Would you mind telling us how you (\*Continued on page 3)

"Would you mind telling us how you the continued on page 3)

"How did you come to ever join ward events of national as well as ward events of national as well as campus interest. The dancing groups that the planter of the belief of the bellet, directed by Berta that ince, and everyone felt that an order will be placed with one of them during the latter of time before the bellet, directed by Berta dances in the patient of this week. Such an arrange and the secondly organized "Stepping Sox mouth to dispose of their bids, as the dance is scheduled for April 20.