



By William Alt

FREEDOM OF THE PRESS was again upheld by the Supreme Court in a unanimous decision handed down last week. Huey Long's Louisiana newspaper tax aimed at press freedom was stamped out.

A law suit was brought on by nine newspaper publishers contesting the constitutionality of the act of Huey Long's controlled legislature in 1934 imposing a two per cent tax on the revenue from advertising derived by publications with a circulation exceeding 20,000 copies per week.

The court decided that the tax was imposed "with the plain purpose of penalizing the publisher and curtailing circulation of a selected group of newspapers."

"A free press," said the court, "stands as one of the great interpreters between the government and the people. To allow it to be fettered is to fetter ourselves."

THE RECENT results of the two polls conducted by the Literary Digest and The American Institute of Public Opinion have created a nationwide controversy. Representatives of both political parties now claim a victory.

The Literary Digest Poll indicated that of the two-million straw votes cast, sixty-two per cent disapprove of the New Deal Policies. Eleven southern states and one northern state, representing one hundred and thirty-two electoral votes for and the remaining three hundred and ninety-nine electoral votes are against the New Deal. The most national.

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Setterberg Advises Government Service

Declaring that government Civil Service has opened a new field for engineers, W. N. Setterberg, in a talk to the W. S. E. last Friday, brought out the fact that many of last year's civils, all of whom are employed, are working in the Civil Service. Mr. Setterberg advised writing to district Civil Service offices for a list and schedule of examinations.

Since engineering, to many, consists of looking for one job while employed on another, the ability to find work is important. To prevent blind search for work, Mr. Setterberg, as well as many other personnel officers, advise an exact knowledge of one's personal character, habits, and mannerisms along with a specific idea of what branch of engineering the applicant is best suited for.

In the business meeting that preceded the talk on employment, a motion was passed, but not made.

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Chess Club Business Meeting Wednesday

New men and old members are invited to attend the first business meeting of the chess club this Wednesday at 12:20. The meeting will be held on the fourth floor of the first entrance, Chapin Hall, and among the topics to be discussed are the formation of a new tournament, the *Cycle* picture, and the team. The club meets unofficially every noon and officially on Tuesdays and Fridays.

Last year's round robin tournament was not finished, but of those playing the most of their games, N. Gerber had the highest score, while B. Wilhelm was second. This year a new tournament will be organized among the leading players, the tournament being so arranged as to insure a finish. There may be a class in chess fundamentals, as well as an attempt to improve the poor showing of last semester's chess team.

Student Body to Hear Dr. Scherger

Dr. G. L. Scherger, professor of history, now on leave from the Institute, will speak this morning at 10:30 at an assembly commemorating the births of Abraham Lincoln and George Washington.

Originally, the talk was scheduled for Thursday, but due to the fact that Dr. Scherger will not be in the city during the latter part of this week, the assembly was advanced two days.

In his talk he will discuss the lives of Lincoln and Washington as connected with present day affairs.

Pi Nu Epsilon Holds Initiation of Pledges

Nine pledges of Pi Nu Epsilon, Armour's musical fraternity, were initiated last Friday evening at the Pi Kappa Phi house. Following the initiation which began at 7:30 o'clock, the old and new members attended a theater party at the Auditorium where "The Great Waltz" is being staged.

The men who were initiated are: J. J. Doudera, P. H. Jost, R. H. Knabe, E. A. Kreft, R. M. Lundberg, P. M. Martin, P. R. Schultz, A. J. Strazz, and E. J. Wolniak.

Employment Is Topic at A.I.E.E. Meeting

Employment, and methods usable in attempting to obtain it was the topic on which Mr. W. C. Hall talked before the A.I.E.E. last Friday. The interest taken in this talk was seen by the large turnout. The Electric Lecture Room in which the meeting was held was packed to overflowing.

Three points which should be followed in seeking employment were outlined by the speaker as follows:

First of all the applicant should analyze himself; he should find out what line of endeavor he is best suited for and what work he wishes to do. In most cases these two will coincide. Second the applicant should list the business in which there are positions similar to that which he is seeking. These companies should be investigated as to reputation, stability, etc. Last, but not least, the applicant should be careful in filling out applications, and in his appearance and manner when interviewed by representatives of the companies in which he is seeking employment. He should always bear in mind that today's market is a buyer market. Overselling should be avoided as its effects are as detrimental if not more so than under selling.

Add Two Men to "Engineer" Staff

Completing the staff of the *Armour Engineer and Alumnus*, the managing board last week announced the unanimous election of F. X. Popper, comptroller, and J. Harwood, circulation manager, to assist D. Brissman, student editor, who was chosen last semester. A new policy in writing the articles of the magazine is also to be used this semester, the class in advanced writing under Professor Hendricks serving on the staff, so that the class work in the course will also include writing for publication.

Preparations for the March issue already include an article by Professor Carpenter on "New Metals," and another by a staff member of the Museum of Science and Industry. Beginning with this issue a definite policy to cover future editions of the *Engineer* is also to be worked out; instead of planning only current issues, a long-term program will be followed and adhered to by managing boards of future years.

CO-OP FRESHMEN STARTING CLASSES UNDER NEW PLAN

Groups of Thirty-eight Will Alternate

Thirty-eight men who are enrolled in the co-operative course are now attending Armour Tech. Thirty-eight others are working now and on April 6 will change places with those who are in school. Every man enrolled in this course had a job with one of the co-operating companies before he was enrolled. Those who are working now receive a minimum wage of \$15 per week, and they are employed in companies which have a definite connection with the mechanical engineering course.

No Electives Offered

Instrumental in achieving this plan was Thomas S. Hammond, president of the Whiting Corporation, trustee of Armour Institute, and president of the Chicago Manufacturers' Association. Dean Heald and Professors Finnegan and Huntly made possible the Institute's participation. Mr. L. T. Lease who was recently appointed co-ordinator of the course has planned the curricula for 76 students.

During the year each section of the class, which is designated by A or B, will work twenty-six weeks and attend class twenty-four weeks. The entire course is planned and will be completed by the present class in five years. Because there is only one small class, no electives will be offered, but certain subjects in metallurgy which are elective to regular students will be required of these students.

Good Scholarship Required

Only high school graduates who were in the upper quarter of their graduating class were eligible for the class which started February 3. Men who have had shop work in high school were preferred but such training was not required. All of the new men now attending Armour have worked since their graduation from high school and only upon their acceptance by one of the cooperating companies have they been enrolled. There have been some rumors circulating that Armour's cooperative course enrolls men for the school period and then finds them a job, but

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Chemistry Handbook Awarded to Wagner

Each year it has been the custom of Professor Freud to award a chemistry handbook to the most outstanding student in the sophomore organic chemistry class. This year, from a class of sixty-four members, the four students having received a double "A" in organic chemistry were selected as possible applicants for the prize. They were E. F. Wagner, G. Thodos, N. K. Anderson, and W. R. Marshall.

After careful consideration, Professor Freud, with the aid of Professor Van Atta, selected E. F. Wagner as the honor student and awarded him the valuable handbook. The four students were so closely grouped as to merit the award of another handbook to G. Thodos, who ranked second.

Although prizes were not given to N. K. Anderson and W. R. Marshall, they were highly congratulated on their splendid showings.

Wanted: Trousers to Complete Wardrobe

Will someone lose a pair of pants, or must the wardrobe of our lost and found department remain incomplete until green hats are in vogue? Articles of apparel, from hats to galoshes, and other such items of obvious use around the school, including slipsticks and textbooks are at present reposing free from wear and tear within the recesses of the lost and found department.

Junior Class To Choose Marshall

Definite plans regarding the selection of the junior marshall and assistants were made at a meeting of the junior class committee last Friday. It was decided that each department would select a candidate whose name is to appear on the ballot for a general election for the entire class. The winner is to be the junior marshall while the rest of the candidates are to be the assistant marshalls.

Tentative plans were also discussed regarding the junior formal dance which will be held the Friday of junior week at the Medinah Country Club. Final plans will be elaborated in due time.

At the last general meeting of the junior class, E. A. Heike reviewed the A. T. A. constitution. D. J. Neal then presented the reasons why the constitution was revised. After some discussion the revision was accepted by the entire class.

The class officers were then introduced and the treasurer's report was given.

A discussion about increasing the Cycle appropriation was made but no definite action taken.

Patent Law Is Topic of A.I.Ch.E. Meeting

Patents and patent law, a new and promising field for engineers, especially chemical engineers, were discussed by Mr. George R. Parkhurst at the A.I.Ch.E. meeting last Friday. Mr. Parkhurst, an Armour alumnus, graduated in 1927, and is now employed in the patent department of the Standard Oil Company of Indiana. He is also editor of the *Chemical Bulletin* published by the Chicago section of the American Chemical Society.

Patent Law Profitable

"The engineering graduate who makes his living in connection with patent law," said Mr. Parkhurst, "gains over his field, and in addition, patent law leads to favorable positions in later life."

In addition Mr. Parkhurst mentioned several ways to break into patent law. One way would be to get a federal patent examiner's post through the examinations which are held at various times. The chemical engineers employed in the patent offices received a salary of \$2240 per year; a number of Armour men are employed in the patent offices as examiners. Other ways to get in

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HOLD RECEPTION FOR AUDIENCE AT MUSICAL CONCERT

The forthcoming concert to be given by the combined orchestra and glee club at the Goodman Theatre on February 28 at 8:30 promises to be one of excellent musical enjoyment. From present indications of the concert ticket sales there remain about only 100 tickets, all of which are good seats. These may be had for the low price of 50c each in the lobby of the main building during the lunch hour where a representative of the musical clubs will be on hand.

In addition a reception, sponsored by the Faculty Women's Club, is being planned in the foyer of the theatre during the intermission. Gordon Erickson, director, has also planned a brilliant stage effect making possible a very dramatic setting for the concert. Along with this setting Mr. Erickson is working out some numbers with the orchestra and glee club that will be most entertaining. Extra rehearsals of the orchestra and glee club are to be held on Monday and Friday respectively. Also a combined rehearsal will be held Sunday afternoon, February 23, at school, and a dress rehearsal at the Goodman Theatre on Wednesday afternoon, February 26.

ANNOUNCE F. L. LEASON NEW EDITOR; N. GERBER NAMED MANAGING EDITOR

Other Appointments Are J. M. Kubert, Sports Editor; S. Rabinowitz, News Editor; and E. J. Simek, Business Manager

H. O. BAUERMEISTER IS COPY EDITOR

All staff members and reporters are requested to attend a meeting in the offices of the *Armour Tech News* at 12:30 today. Freshmen and sophomores who are interested in newspaper work are invited to join the staff at this time.

Dodge to Talk on Grand Coulee Dam

"Handling of Materials at Grand Coulee Dam" is the title of an illustrated lecture sponsored by the W.S.E. to be presented at a general assembly next Friday at 10:30 a. m. by Gordon Dodge, engineer of the Construction Machinery Division for the Jeffrey Manufacturing Company. Two films will be shown entitled "Rivers of Dirt" and "Pebbles On Parade." This lecture has been arranged through Mr. Clem C. Ford, district manager of the Material Handling Division.

The records established during the construction of Boulder Dam which were thought to be lasting have been broken during the short time of one year in the construction of the Grand Coulee Dam.

Fire Protects Hear Talk on Fire Engines

"Motorized Fire Apparatus" was the subject of a talk given by Mr. Abel H. Gent, an Armour graduate of 1929 in Fire Protection Engineering, at the meeting of F. P. E. S. last Friday at 10:30. Mr. Gent is an inspector for the Illinois Inspection Bureau. Motorized apparatus, or "fire engines" and their equipment, is of interest to fire protection engineers from the standpoint of use, design, and testing.

Mr. Gent told of one of his early experiences in the testing of a pumping engine. In the testing of the nozzle pressure he asked the firemen to tie the nozzle down, but they did want to appear to be weaklings, so two of them held the hose as Mr. Gent measured the pressure with a Pitot tube and gauge. The testing pressure was about twice ordinary working pressure, so when one of the firemen lost his balance the line got out of control and sent the inspector and a fireman sprawling. The lesson for fire protects is that

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Sophomores to Hold Dance on Friday 13

On one of those unusual days, Friday, March 13, the sophomores will inaugurate their social activities with an informal dance. The social committee has been very busy selecting a number of orchestras and ballrooms to be considered. Among the possible orchestras are those of Carl Parker, Eddie Woodward, Earl Schreiber, and Charles Gaylord. The dance may be held at the Tower and Town Club, the Lake Shore Athletic Club, the Belden Stratford Hotel, or the Hangar at the Hotel La Salle.

What the price of the bids will be has not yet been decided, but Stan Healy, social chairman, assures us that it will be as reasonable as possible. Maurice Alexander, formerly of the sophomore social committee, has left Armour, and in his place Stanley Osri has been appointed.

Climaxing the evening's entertainment at the annual banquet of the *Armour Tech News* last Wednesday evening was the announcement of the new staff appointments. Frederick L. Leason was chosen to succeed Russell R. Johnson as editor-in-chief. Norton Gerber follows Frank D. Cotterman as managing editor, Joseph M. Kubert replaces John O. Larson as sports editor, Erwin J. Simek assumes the duties of Cyril L. Du Sell, and Sidney Rabinowitz takes over Roy S. Kercher's work as news editor.

Other important appointments are Herman O. Bauermeister, copy editor; Franklin D. Hoffert, assistant copy reader; Carl O. Forsberg, circulating manager; Idris M. Thomas, advertising manager; W. J. Chelgren, L. B. Parker, and J. D. Sheehan, assignment editors; and Richard Weissman, feature editor.

F. L. Leason, the new editor-in-chief, is a junior mechanical, a member of Pi Tau Sigma, is class secretary, is an active member of the Glee club and of the A. S. M. E., and has worked for the *News* for two or one-half years. N. Gerber, the new managing editor, is a junior science student and a member of Phi Lambda Upsilon; he has worked hard on the *News* and *Engineer* for one and one-half years, is an active member of the A. I. Ch. E., the math club, and is the leading player in the chess club.

S. Rabinowitz, a junior civil, has been working on the paper for a year and a half, and is a member of Rho Delta Rho and the W. S. E.

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Inter-Fraternity Dance on March 7

Featuring the music of Charlie Straight and his orchestra, the first annual inter-fraternity dance will be given March 7 in the Tropical Room of the Medinah Athletic Club. A formal supper-dance was decided upon by the inter-fraternity council as being most enjoyable to all.

The Tropical Room with its palm trees and truly southern atmosphere is expected to prove especially pleasing to the Greeks of Armour.

Charlie Straight's orchestra is well known to Chicagoans, having played in ballrooms and hotels throughout the city. A snappy, college-rhythm type of music is incorporated in his playing.

About 80 couples, comprising social fraternity men and stray Greeks of Armour, will attend the supper dance, according to G. L. Savidis, dance chairman of the inter-fraternity council.

Student Talks Given at A.S.M.E. Meeting

Three students presented talks at the last meeting of the A.S.M.E. on February 14. Edgar P. Auler discussed the construction and operation of an air conditioning apparatus which he made and installed in his home, a two story frame house. William Alt and William G. Rundel, members of last year's placement committee for the class of '36, presented phases of personnel work.

At the meeting a proposed three day inspection trip was discussed but no action taken. The trip as planned will include manufacturing plants and steam power units in Rockford, Beloit, Milwaukee, and Port Washington, and will cover over 350 miles of travel.