

SIDELINES

By LEROY BECKMAN

JUST RECENTLY, the house of representatives in Washington made it definitely known that the national government would not enter further into establishing federal competition with private enterprise. It received a margin of 185 votes the bill sponsored by Mrs. Franklin D. Roosevelt—providing for the construction and operation of a furniture factory in the coal fields of West Virginia.

CONSIDERING the project, there was contemplated the construction of a furniture factory to be operated in conjunction with a government subsistence homestead development at Reedsville, West Virginia. Idle Coal miners would be given subsistence homesteads and furnished with part time employment in the factory, turning out equipment for Federal post-offices throughout the country.

INCLUDED in Mrs. Roosevelt's proposal were two points. A good point, and, unfortunately, a bad point. Benefit for the idle coal miner is a topic of considerable extent and is worthy of just consideration. It was only natural that such a proposal be made after viewing existing conditions in that particular field. There is no doubt but what the suggested form of solution would prove to be of benefit to the individual in need, but—how about the private enterprise?

ESTABLISHING competition with private enterprise on the part of the government is equivalent to breaking the industrial backbone of the nation. In that congressional bill, there existed the problem of either sustaining or destroying the injurious federal competition. To bring a furniture factory to the coal fields would involve considerable in federal expenditures. Also, to install and maintain desirable management to cope with unskilled labor in industry is with the bill as ridiculous in its stand. Private enterprises involved (Continued on page 4)

WE CAN SEE where the members of the house of representatives pictured the small contemplation collateral with the bill as ridiculous in its stand. Private enterprises involved (Continued on page 4)

Dr. Protheroe, of Choral Fame, Dies

Dr. Daniel William Protheroe, noted Chicago choral leader and composer, died suddenly of heart disease, Sunday, February 25, in his home at 5021 Dorchester Avenue, in Chicago.

With his death Armour Institute friends lost one of its oldest and best friends. He and his daughter, Mrs. Helen Axell, furnished the music at Armour commencement exercises for over twenty years. He was an intimate friend of Dr. Gansulus, the first president of Armour, who afterward brought him to sing at assemblies. For five or six years he was director of the Armour Glee Club. A Welshman by birth, Dr. Protheroe was considered by the Welsh as their foremost composer and director. He generally made a trip to Wales in the summer and adjudicated at the Elateddofford, the Welsh National Musical Festivals.

Dr. Protheroe came to the United States in 1886. He received his degrees from Trinity college, the Grand Conservatory of New York, and was given an honorary degree of doctor of music by the University of Wales. He came to Chicago in the '90's and founded the Welsh Male Choir. He has been director of music in Central Church for twenty-five years, and made the chorus there one of the finest in the country.

Dr. Protheroe was a prolific composer of songs, cantatas, and choruses, and many of his compositions are widely known among chorus groups. Among the most widely known of his compositions is his "Crucader's Hymn."

Registration Data Shows Small Drop

The dean's office has issued a schedule of the enrollment of students in day school at Armour in which the students are classified according to their department and class. The data discloses that total enrollment is 815 as compared with 845 for last semester.

The department having the greatest number of members is the Electrical Department which boasts of 160 adherents. The Mechanicals, Civils, Chemicals, Architects, Fire protects and Science men follow in the order named. There are 12 graduate students this semester. There are four less special students this semester.

Since all freshmen are taking the same courses, their enrollment in September departments is only tentative. The engineering and science division is for freshmen who have not yet decided which department they are most interested in.

Another department that looks rather meek on the score sheet is the science department. This may be explained by the fact that the science course was inaugurated in September 1932, and consequently there are no juniors or seniors taking it. As yet no freshmen have adopted it. The chemical department seems to be the haven of a majority of the members of the freshman class.

Figures covering the registration by departments are as follows: electrical, 160; mechanical, 151; civil, 143; chemical, 142; fire protection, 65; architects, 28; science, 7; and engineering and science, 49.

Seniors Rush to Get New Jewelry

Proof of the fact that the seniors are satisfied with the jewelry selected is found in the large number of orders that have been placed since the inception of the newly designed Armour ring and key.

Samples of the jewelry are on display in the lobby at the present time and the prices are as follows: a ten carat, eight pennyweight, solid yellow or green gold ring is listed at \$12.00. A "stone tone" ring, which is a gold ring with about two pennyweight of gold milled out beneath the top and silver welded in its place, is priced at \$9. A sterling silver ring will cost \$6.50 while the price of a solid gold key is \$5.50.

The above prices include an onyx stone, but blue sapphire, garnet, or ruby stones can be had with an additional cost of \$1.25. The Spies Brothers, a Chicago firm, is furnishing the jewelry, the low price being made possible through the cooperation of all the classes, and because the contract was awarded before the Jeweler's Code was signed.

All seniors who desire the jewelry are urged to place their orders as soon as possible with any of the following members of the senior jewelry committee: J. A. Bacchi, chairman; F. W. Koko, A. J. Morelli, D. J. Mullane, R. P. Nelson, G. M. Reed, and W. E. Robinette.

Insurance Lectures Given by A. M. Jens

Dr. Hotchkiss has arranged to have Mr. Arthur M. Jens of the class of '04 deliver two lectures to the student body on life insurance, one on Friday, March 9, and the second on Friday, March 16.

Mr. Jens, president of the firm of Jens, Murray & Company and a prominent individual in the insurance field during the past thirty years has been associated with several brokered concerns. He is a well qualified lecturer.

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

F. E. R. A. PROVIDES EMPLOYMENT FOR EIGHTY STUDENTS

Men to Do General Work Around Institute

NEEDY GIVEN HELP

Funds of the Federal Emergency Relief Administration have made 80 positions available for students of Armour. This is the result of the application made by Armour authorities to Washington. Funds are also available for students of many other colleges in the United States.

The only requirement of the F. E. R. A. is that the money be paid for work that is socially useful. The work that will be done at Armour Tech will be beneficial as it will permit work to be done that the Institute has wanted accomplished in the past, but has not had the time or help to do.

To Compile Statistical Data This work will consist of compiling statistical data for the dean's office, library and laboratories; assisting professors, and doing clerical and general work about the campus. Work in the line of athletics will be distributed to certain appointed students by Professor Schommer.

The remuneration for this work done by the students will be forty cents an hour. The money allotted will be enough to pay 30 students \$15 a month, the maximum any one student can earn in a month being \$20, and the minimum \$10.

Needy Students Selected There will be no jobs provided by the F. E. R. A. that will interfere with the present jobs that have been furnished to students by the Armour authorities. The men for these new jobs will be selected on the basis of need for help and ability to do satisfactory school work.

President Hotchkiss is directly responsible for carrying out the work. He has delegated it to Dean Penn, Dean Heald, and Mr. Allison, who in turn have given authority to certain members of the faculty.

A report must be sent to the local office of the F. E. R. A. in Illinois, in charge of Mr. Reynolds, comprising detailed information on the kind of work done and the money paid out. As far as is known at the present time, this work will continue until the end of the present school year. No more jobs, however, are available as the funds have been filled, and there are still several applications on file that cannot be taken care of.

Tech Musical Clubs Schedule Concerts

The Armour Tech Musical Clubs will continue their series of concerts for this season with two performances scheduled for March 16 and 20.

Friday, March 16, the combined organizations will present their second annual concert at the Belmont Hotel. It will be given under the auspices of the Alumni Association of the Chicago Teachers College of which Mrs. Erickson is president. The association was so satisfied with last year's concert that it decided to make it an annual affair. The concert will begin at 8 o'clock and will last about two hours. After the concert a dance will be held, music for which will be furnished by an eight piece orchestra hired for the occasion.

Tuesday, March 20, both organizations will give a concert in the Grand Ballroom of the Sherman Hotel for the Rotary Club of Chicago. The concert will begin at 12:15 o'clock and will last for forty-five minutes. The concert was arranged through Mr. G. L. Treadwell, secretary of the Rotary Club.

Members of the clubs have been working hard both at regular and special rehearsals to make these two concerts as successful as those in the past have been.

Armour Players Rehearsing Scenes Without Presence of Leading Man

That stellar aggregation, Armour's star hays, better known as the Armour Players, is in a quandary. The cause of this crisis is Sidney Miner, who has fallen a victim to the influenza disease, the mumps. This is no minor difficulty, however, because "Sid" has the male lead in "The Romancers," the three act play to be presented in the latter part of April. However, Miner is rapidly memorizing his lines, so that when his quarantine is lifted, he will take his place in the production as if nothing had happened.

Meanwhile the other members of the cast, Clarence Clarkson, Sidney

Kreiman, Carl Shermer, and Harry Tice are diligently rehearsing scenes so that a finished product is assured. In addition, "The Rising of the Moon," the one-act play to be presented to the student body March 23, marks the debut of three new members of the Armour Players: William Haas, Walter Stobe, and Donald Subr. The stage manager for this production is Mike Pantone.

While the principal roles have all been chosen in the above plays, and no further dramatic efforts are contemplated, there is still plenty of opportunity for those who wish to take part in things theatrical.

Those seniors who have not as yet checked their credits are requested to do so in the dean's office at once.

Tech Rifle Team Beats Ohio State

The Rifle Club has again proved itself to be one of the best in the sport, by decisively defeating Ohio State University to the tune of 1393-1354 on February 20. The match was held via postal and further signifies the superiority of Armour's team over others on a 500 foot range. There is added a moral glory in this victory, as the Ohio sharpshooters are members of the Ohio State University Military Unit, an organization of exceptional marksmen. E. Remington and C. Sachs shot two of the best matches of their careers, as attested by their respective scores of 282 and 284 out of a possible 300. These scores are very seldom exceeded in match play.

Seek Big Ten Competition Several attempts have been made by manager R. Harwood to engage more Big Ten competition, a task which seems difficult to do. Although he has succeeded in the past with Iowa and Minnesota (both of these matches ending in Armour's favor) Illinois, Northwestern, Purdue and Wisconsin show a reluctance to engage Tech teams which is a tribute (Continued on page 4)

Frolic Committee To Hold Contest

All of the members of the freshman and sophomore social committees are hard at work, and, as a result, plans are rapidly being completed for the Frosh-Soph Frolic. The date for the affair has been definitely set at Friday, April 27. Although the location for the dance has not been decided upon, the Knickerbocker Hotel will probably be chosen. The ballroom under consideration at the Knickerbocker, the Oriental room, has several very desirable features, among which are an illuminated glass dance floor and a style of architecture which is everything that the room's name implies. The committees have not chosen an orchestra as yet, but several popular bands are being considered and the choice will probably be announced in the near future.

Announce Bid Design Contest The joint social committees announce a bid and program contest. The winner will receive a free bid to the Frolic. Entries will be judged as to looks, originality, and practicality.

The following rules will govern the contest:

1. The contest is open to everyone.
2. All designs must be submitted to the office of the Dean of Freshmen on or before noon, Friday, March 9.
3. The finished designs must not exceed the bounds of a rectangle 3 inches by 4 inches.

4. The design of the bid and the design of the accompanying program cover will consist of individual sketches (each to be governed by rule 3) but both designs will be considered as an entry for the purposes of judging.
5. Participants may submit as many entries as they desire.
6. Participants will print clearly on the back of each design the following:
 - a. Name
 - b. Address
 - c. Registration number and department.
 (This applies only to students of the Institute.)

For any further information see Murray Hughes, sophomore social chairman, or Paul Reich, freshman social chairman.

Tau Beta To Sponsor Joint Honorary Dance

Tau Beta Pi, honorary engineering fraternity at Armour, will sponsor an all honorary fraternity dance next Saturday night at the Theta Xi fraternity house.

The honorary fraternities invited are Sphinx, honorary Literary; Eta Kappa Nu, honorary Electrical; Scarab, honorary Architectural; Phi Lambda Upsilon, honorary Chemical; Chi Epsilon, honorary Civil; Salamander, honorary Fire Protection; Pi Tau Sigma, honorary Mechanical; Pi Nu Epsilon, honorary Musical; and Honor A. All members of the faculty are also invited to attend.

This is the first time an honorary fraternity has sponsored a dance at Armour.

ARCHS PRESENT NEXT INFORMAL DANCE OF YEAR

Event is Scheduled for Coming Friday Evening

BIDS ARE REASONABLE

Opening the second semester's social season, the Armour Architectural Society announces formally "A Spring Rendezvous," a dance to be held at the Tower and Town Club, 111 E. Pearson Court, on March 9, at 9 o'clock. Every effort has been made to present the largest and finest social function run by the Architects in the history of the school.

Music by Wilson and Barnett "Rendezvous," according to the Archs, means "finished product," and they hope to make this dance finished in every sense of the word. On the thirteenth floor of the Tower and Town Club, a Gothic style, high ceilinged ballroom, awaits an influx of dancing Armourites. The dance platform will be occupied by the music masters of Wilson and Barnett, a group of proved popularity at Armour.

Beside the music of the orchestra, entertainment will be provided, notably the singing of Armour's own tenor, Marshall Nystrom. The engineers are cordially invited to attend the dance, and may obtain bids in the lobby of the main building during the lunch hour this week. Bids are \$1.25.

Not to Be Table Dance The ballroom chosen is to be seconded by a spacious lounge and a promenade. There will be no tables, as the committee has decided that the chairs in the lounge will be sufficient.

The poster contest was participated in by a number of Architects. The bids in the lobby of the main building. A number of guests have been invited, among them Dean and Mrs. Heald, Mr. and Mrs. McCaughey, Miss Dodge, Mr. and Mrs. Saunders, Mr. and Mrs. Spears, and Mr. and Mrs. Suter.

A.S.M.E. Arranges Inspection Trips

Student members of the Armour branch of the American Society of Mechanical Engineers held a business meeting last Friday under the direction of president R. W. Suman, and made arrangements for an inspection trip to be held on Thursday, March 8.

Visit Large Plant

The inspection trip will start at about nine o'clock, Thursday morning at the Peoples Gas, Light, and Coke Company's pumping station which is located at 95th Street and Baltimore avenue. The equipment in this pumping station is among the largest and most modern in the country and features a new type of waterless container and a high grade compressor.

The Ford Motor Company and the Great Lakes Drop Forge Company will be visited in the afternoon. The men will divide into two sections, and alternate so that each group can be handled easily.

Classes of the junior and senior mechanicals will be excused for the entire day for this inspection trip. All members of the mechanical department are invited to attend.

Mrs. Huntley Very Ill In St. Luke's Hospital

Bredford ten months with a rheumatic affliction, Mrs. Huntley, wife of Professor Huntley, shows only slight improvement. Returning from the Mayo Brothers Institution at Rochester, Minnesota, the patient entered St. Luke's Hospital and there at present the faculty and student body sincerely hope for Mrs. Huntley's speedy recovery.