



SIDELINES

By Leroy Beckman

THE CONVENING of the 74th Congress on January third has caused considerable discussion and created many inquiries as to who will hold the upper hand in legislation, President Roosevelt or Congress. However, it appears as though presidential importance has grown under the New Deal—which tends to eliminate the one question: what will Congress do? It has been customary for the public to view a session of Congress with alarm, yet that alarm is unwarranted with Roosevelt at the helm.

IT MAY BE recalled how the President manipulated the last Congress, that is, by sending special messages recommending single pieces of legislation at a time and requesting their early passage. After his first message to the extra session of the 73rd Congress, Roosevelt presented 17 special messages proposing as many laws. During the last session of the last Congress he sent up 30 more messages, being met with a record of 18 vetoes, only one of which was overridden by a two-thirds vote of both houses.

ANOTHER RECORD has been established by Roosevelt in his issuance of nearly 1,000 executive orders, which amounts to nearly 1,000 new laws, although most of them were applied to the NRA codes. During the same period Congress passed 1,332 bills or new laws. The legislative "circus" will lack interest inasmuch as there are hardly enough Republicans left in either house. As a result the will of the administration may be expected to prevail. President Roosevelt had his way with the 73rd House and three-fourths of the new House members, or 325, are holdovers. There are only 110 new members in the House. Of the holdovers 246 are Democrats, 75 Republicans, and two Farmer-Laborites. Of the 110 newly elected members 76 are Democrats, 28 Republicans, one Farmer-Laborite, and five Progressives. The party division in the Senate now stands at 69 Democrats, 25 Republicans, one Progressive, and one Farmer-Laborite. Need we guess as to legislative control?

Chess Club Earns a Draw in Meet

In its first meet of the year on Friday, December 21, the Armour Tech chess club came from behind to tie the Polo-American chess club, 3-3.

The first board was won by G. Kral of the P.-A. club who defeated N. Gerber of Armour in a very good game. After G. Vidlak of Armour had been stopped by J. Tobocek, B. Wilhelm in the third board defeated C. Kolodziej to make Armour's first point. R. McDonald of Armour fell before E. Kolodziej in a good game, bringing the score to a 3-1 reading in favor of the P.-A. club, and necessitating only a draw or victory in one of the last two games for the P.-A. club's victory. In the next two boards, however, R. Hella and E. Hurd came through with the needed points to tie the score.

Two exhibition games were played by R. J. Lodeski, an Armour alumnus, and C. Czerwiec, manager of the Polo-American chess club. Mr. Czerwiec played blindfolded and each player won one game.

Packing Official Will Talk Before A. I. Ch. E.

Dr. L. C. Tolman, head of the research department of the Wilson and Company, meat packers, will speak at the A. I. Ch. E. meeting next Friday. The subject of Dr. Tolman's talk will be "The Chemical Engineer in the Food Industries."

Conduct Intensive Advertising Drive

A visit to the office of Professor Paul will prove that an intensive publicity campaign is being carried on for the institute in a great majority of the high schools of Chicago and the suburbs. In an attempt to increase the enrollment, a program of talks by various members of the faculty and a series of printed pamphlets are being presented to the schools.

Speakers Available

Letters have been written to practically every city and suburban school in order to learn whether they desire to have a representative from Armour speak before their student bodies. At the present time, favorable replies have been received to over half of the inquiries. Professor Paul can proudly show a considerable number of letters inviting speakers from Armour.

The mapped out program, in the form of the large calendar on Mr. Paul's office wall, is well rounded out with the dates for each school and the man who will give the talk. Among the speakers are Mr. Setterberg, Mr. Kelly, and Professors Seagrist and Peebles.

Posters Available

In addition to this series of talks being given, framed posters will be distributed to any high schools desiring them. These permanent posters, to be hung in the student gathering places contain pictures of the buildings, the Art Institute, laboratories, teams, and activities, and also general information regarding courses offered, expenses, requirements, etc.

Graduating students leaving their names with any of the speakers will be mailed a large, sixteen-page circular containing pictures of the laboratories, engineering projects, activities on the campus, and casual snapshots.

Any high school students desiring further information are mailed the regular bulletin, to further aid them in selecting a school.

Music Clubs Will Give Concert January 18

Billed as "100 male voices," the Armour Tech Musical clubs will appear in a concert at the auditorium of the National College of Education, Evanston, Friday evening, January 18.

Following the concert, an informal dance will be held in the school gymnasium. The 300 girls, who are sponsoring the dance extend a special invitation to all Armour students to attend. Tickets may be obtained from Russell Lang, president of the Musical clubs, for fifty cents each.

The program to be presented will include classics, glees, and popular numbers, and will feature as soloists, Harold Hale, tenor, Robert Dalton, baritone, Alexander Kulpak, bass, and Bertram Heine, accordionist.

The Armour Musical clubs are now rated among the best in college circles. Their concerts at the Kiwanis, Rotary, and Executive clubs have elicited generous praise and a number of return engagements.

Players Meet and Plan More Drama

After having completed a successful season on the stage with the presentation of the "Bells of St. Stephens" in December, the Armour Players held a celebration in the form of a party in the faculty grill on Friday, December 22. Among those present besides the players, the production staff, and their guests, were Professor and Mrs. Hendricks and the "actresses," who created a sensation at the presentation of the last play.

During the latter part of February the Players will put on one or two one-act farces, for which admission will be charged. A three-act play will be presented during an evening in the spring.

Fifty Compete in Scholarship Exams

For the first time last Saturday, Armour Institute held a Freshman Scholarship examination in the middle of the academic year. Five one-year scholarships will be awarded to the outstanding candidates, who are judged by their competitive examinations and preparatory school records. In addition, five alternates are to be selected. Whether half scholarships are to be given or not will be determined by the Dean. Professor Tibbals, chairman of the Freshman Scholarship Committee, announced that there were approximately fifty participants including two from other states.

A special feature distinguished this examination from the previous ones, namely, the elimination of the social sciences and English from the examination. The ability to express oneself effectively is judged directly by the manner in which the candidate expresses himself in the personal interview and in the written examination. This reduced the whole examination to a technical one, mathematics, physics and chemistry, which are general in scope.

The recipients of these scholarships will enter the Institute in the February class. Heretofore, the Institute did not encourage students to enter at the second semester of the college year, for few courses are repeated. Arrangement has been made now so that students can, by entering in February and attending the summer session that immediately follows, join the regular sophomore class in September of the same year.

Krathwohl to Speak to Mathematics Club

"How Mathematics Is Used to Design the Lenses of an Optical System" is the subject of a paper to be presented by Professor Krathwohl at the next meeting of the Mathematics club in science hall 11:30 a. m. Thursday.

The paper will describe the difficulties encountered in designing an optical system, and will show how rays of light are traced through such a system. It will also tell of the "three commandments" that have to be observed by every lens computer. The meeting will be ended at 12:10 sharp to give the members an early start for lunch. It is planned to end all future meetings of the club promptly at the time specified, so that there will be no tendency for speakers to run overtime.

Professors, as well as students, who are interested in the topics, are invited to the meetings of the club.

Mechanicals Organize Society at Meeting

At the smoker following Hobo Day, the senior mechanicals decided to form an organization to hold the class together. The club was organized and the officers elected are W. W. Henning, president; J. H. De Boo, recording historian; and H. L. Mayercowicz, treasurer.

During the Christmas holidays, a committee appointed by the president drew up a constitution. The name of the club is, "The '31 M. E. of '35," and its official emblem is a 31 tooth gear embossed with the graduating year. The officers will work in conjunction with the alumni association to further its ideals. Business meetings will be held once a year, while social meetings may be called at any time.

Mr. Wm. Horsch Will Speak Before A.I.E.E.

Mr. William H. Horsch, Signal engineer of the Union Switch and Signal Company, will be the first speaker this year at the initial meeting of the A.I.E.E. His subject matter will be the description of signal and switch equipment and the nature of his work. Mr. Horsch will speak Friday, Jan. 15, at 10:30 A. M. in the electrical lecture room.

SPEAKER



AVERY BRUNDAGE, who will be guest speaker at the annual interhonorary banquet.

Dates Given for Cycle Pictures

Since the time for publication of the Cycle is approaching rapidly, members of the senior class are requested to have their pictures taken before February 1. A schedule of dates for societies and for juniors, sophomores and freshmen is posted on the bulletin board. The official photographers for the Cycle of '35 are the Marshall Photographers Inc. at 140 North State street. They are open from 9:30 a. m. until 6 p. m.

The prices paid for senior pictures also include the cost of the placement picture. Students obtaining pictures at the photographers are to pay for these pictures in three steps, namely one-third of the cost at the time of sitting, one-third at the time of returning the proofs, and the balance at the time of delivery of the pictures.

Individual pictures of junior, sophomore and freshman fraternity men are to be taken at the Marshall studios. If a student is a member of more than one social or honorary fraternity he need only have one sitting. Pictures of seniors for these pages will be printed from those in the senior section. Those men who had their pictures taken last year do not need new pictures.

Eight Men Initiated by Literary Society

Eight men who had been pledged to Sphinx, honorary literary society, were initiated last Tuesday night at the home of Professor Hendricks. Five of the eight were seniors, and the remaining three were juniors. The seniors initiated were J. M. Bard, C. R. Bristol, O. P. Freilinger, J. F. Humiston, and J. K. Morrison. The other three were F. D. Cotterman, R. R. Johnson, and R. S. Kercher.

W.S.E. to Hear Talk on Drilling of Wells

Mr. William McElhiney, a representative of the Peerless Pumping Company, will address the members of the W. S. E. at an open meeting on Friday, January 18, on the subject of "Well Drilling." Mr. McElhiney, a graduate of Purdue University, has had much experience in the field of well drilling and is fully qualified to present an interesting discussion of this subject.

Last Friday, the Chicago Surface Lines presented under the auspices of the W. S. E. a sound-film entitled "Science Builds a Street-Car" which depicted the problems met in designing the new stream-lined street cars and how these obstacles were overcome with the aid of scientific research.

All members of the W. S. E. are particularly requested to attend the next meeting because balloting on the proposed amendments to the by-laws will take place.

To Take Orders for Senior Class Jewelry

Senior class jewelry can be ordered now. There are three types of rings; a ten carat gold, a two-tone consisting of part ten carat gold and part gold-plated sterling silver, and a sterling silver coated with rhodium. The two-tone ring is identical in appearance with the ten carat gold ring. Three initials will be engraved on the inside without additional charge. Further engraving will be done at the rate of three cents a letter.

Design Same As Last Year

Designs of the ring and the key as standardized by committees of the classes of 1934, 1935, and 1936 has for its central figure the seal of the Institute with the torch and scroll replaced by a stone of optional color. The shank of the ring carries six engineering symbols, each representing a branch of engineering taught at Armour.

The cost of rings with blank onyx is \$12.80 for the ten carat gold ring, \$9.00 for the two-tone ring, \$6.50 for the sterling silver ring, and \$5.50 for the ten carat gold key. The black onyx stone can be replaced by blue spinel or by ruby in the ring and key for an additional charge of \$1.25.

Delivery Month After Order

Delivery of jewelry will be about a month after the order is placed. A deposit of \$5.00 on ten carat rings, \$4.00 on two-tone, and \$3.00 on the sterling silver ring or the key is required when the ring is ordered. The rest is to be paid on delivery.

To order or for further information, senior mechanicals see Albert Christoph; senior arx see Malcolm Forsyth; senior chemicals see Russell Lang; senior electricals see Frank Henke; senior civils see Barclay Jones; senior fire protects see Edwin Searl.

Samples of various styles of rings and keys are on display in the case to the north of Dean Heald's office.

Holiday Party Is Held by Junior Chemicals

Junior Chemicals held their second affair of the season at the Craftsman's Club on Friday, December 28, boasting an attendance of twenty-two couples and Professor Freud as the guest of honor.

Entertainment, besides that of the dance music furnished by the "Tea Jerkers," was in the form of a "track meet," during which the party scouted like a basketball game. Leonard Robbie, master of ceremonies, introduced Santa Claus, alias Bob Stevens, who looked like the old man of the mountain. He immediately won favor with the ladies by presenting them with beautiful gifts. The party lasted to the wee hours of the morning.

Hotchkiss Will Give Radio Talk Thursday

Dr. Willard E. Hotchkiss, president of Armour Institute, will give a fifteen minute talk over station WENR at 4:15 Thursday, January 17, under the auspices of the Adult Education Council of Chicago. His subject will be "Education in Engineering and Applied Sciences."

Sophomores, Frosh Prepare for Dance

Preparations for the third annual Sophomore-Freshman dance are being made. The date selected is February 22. Harold Stokes and his WGN Orchestra or Clyde McCoy will furnish the music. The dance will be held in the attractive Bal Tabarin room of the Sherman Hotel.

The Bal Tabarin room has a picture projector in the center which projects undersea pictures on the walls of the room. Old Huls, Treasure Ships and fish help make a beautiful fantastic picture.

Oreste Tomei is the Sophomore social chairman and Stan Healy is the Freshman social chairman.

HONORARIES ARE TO HOLD ANNUAL BANQUET TONIGHT

President of American Olympic Committee
Guest Speaker

NEW FEATURE ADDED

Complete plans for the eighth annual inter-honorary banquet have been announced. The banquet will take place this evening at 6:30, in the Chicago Engineers Club, 314 South Federal street.

This banquet is sponsored by the Interhonorary Council composed of the presidents of the following honor societies: Tau Beta Pi, Pi Tau Sigma, Eta Kappa Nu, Chi Epsilon, Phi Lambda Upsilon, Salamander, Pi Nu Epsilon, and Sphinx.

Ahern to Be Toastmaster

A departure from the usual custom is being made this year which will be, it is hoped, a part of the future banquets. The new idea is to have a student toastmaster to introduce the speakers. The toastmaster this year will be J. J. Ahern, president of Salamander. An attempt is being made to make this banquet a bit more informal than those preceding.

Speakers for the evening will include Dr. Willard E. Hotchkiss, president of Armour Institute, and Dean Heald. Both will give short talks. The guest speaker will be Mr. Avery Brundage of the Avery Brundage Construction company of Chicago.

Brundage Olympic Athlete

Mr. Brundage is a member of Tau Beta Pi, national honorary engineering society, from the University of Illinois. He was a well known track athlete and a member of the United States Olympic team during his college days. Since the 1932 Olympics Mr. Brundage has been president of the American Olympic committee. The national A. A. U. meeting recently held in Miami, Florida, was presided over by the guest speaker, who was president of that national organization at that time.

The main purpose of the Interhonorary Council is to promote fellowship among members of the honor societies. The banquet and the interhonorary dance held in the spring are the important social activities of the council.

Chi Epsilon Preparing Alumni Mailing Index

Chi Epsilon, honorary civil engineering fraternity, initiated three pledges: A. Lester, and B. Rigoni, seniors, and R. R. Johnson, a junior, last Wednesday at their club rooms in Chapin Hall. Upon completion of the business the group present, consisting of five active members, members of the faculty, and alumni went to the Terrace Gardens of the Morrison Hotel for dinner.

The active group is working intensely on a new feature to bring about a closer co-ordination of active and alumni members.

A card index is being completed of the alumni members for mailing purposes of the proposed semi-monthly news. The news, which will contain briefly the activities at the Institute and of Chi Epsilon is expected to bring about a closer relationship amongst the active and alumni members of this honorary organization.

Attempt to Arouse Interest in Archery

An attempt is being made to arouse interest in the very old sport of archery, at Armour. All the students interested in the formation of such a club are requested to sign the sheet posted on the bulletin board. Previous experience or special talent are unnecessary. After the programs of those interested have been analyzed, a meeting will be held to organize the club.