

Armour Tech News



Armour Institute of Technology, Chicago, Illinois

Tuesday, March 13, 1934

SIDELINES

By LEROY BECKMAN

WILLIAM C. BULLITT, Ameri can ambassador to Soviet Russia, is successfully creating an oversized expense account within well-defined limits. He decided to make the sky the limit in the pursuance of his duties as ambassador; when he or-dered included in his official embassy baggage, nothing more than a small United States army observa-tion plane. When the ambassador first met Michael Kalinin, president of the U. S. S. R., he made known his desire to see a lot of Russia, whereupon the president replied, "Then why don't you bring in a plane?" The ambassador did. Intro-ducing a "flying envoy."

FOLLOWERS of the activities of ambassador Bullitt, will agree that his work in contacting the United States and Russia has been quite properly conducted. His task is an important one, and by no means one The envoy urges the United States to increase its pur-chases from Russia if she expects to chases from Russia if she expects to get many commercial orders from the Soviet. He has studied the trade situation between these two coun-tries and naturally his suggestions will be accepted as valuable. But floor of the building.
then, on this side of the fence we Nature of Exhibit Indefinite then, on this side of the fence we can see where the United States would like to try external purchasing—if she could effect internal seek to represent the nature of the purchasing first. However, should ambassador Bullitt stress his atti-

world wars upon a definite group. The industrial leader asserted that a small group of men were responsible for war through the manufacture of munitions and by fostering in-ternational distrust. "The people in general, don't want war," Mr. Ford said, "but it has been forced on said, "but it has been forced on them by scheming munition makers looking for enormous profits through the sale of arms."

BEARING OUT his point of arg-ument, Mr. Ford said that if we could get rid of the approximately 100 men responsible for wars in this world, the people would enjoy peace.
We are inclined to believe that with the sole existence of just two of the approximate 100 men referred to by Mr. Ford, there still would remain as big a chance for future wars, but maybe the manufacturer has a particular dislike for a certain 100 munition manufacturers. Possibil-ities exist in Ford's statement-but the probabilities are remote as we

DID YOU EVER see a nation go backwards? A statement made dur-ing a mass meeting just recently by United States Senator Millard E. Tydings, Maryland, with regards to the Hitler regime went as follows:
"We declare that the Hitler government is compelling the German neonie to turn back from civilizapeople to turn back mon corna-tion to an antiquated and barbar-ous despotism which menaces the progress of mankind toward peace and freedom, and is a present threat against civilized life throughout the world." If Hitler persists in using an axe on the heads of wrong (Continued on page 4)

Scherger to Conduct Easter Services Here

A special Easter service will be held at the Institute at 3 o'clock, April 1, Easter Sunday, Dr. George April 1, Easter Sunday, Dr. George L. Scherger will conduct the services and preach the sermon. Students, faculty, alumni, and their families are invited to attend. Efforts are be-ing n. de to secure the Armour glee club and orchestra to furnish the

ARMOUR PLANS TO HAVE CENTURY OF PROGRESS EXHIBIT

Will Include Displays Showing Work of Departments

HEALD IN CHARGE

Negotiations for an Armour Institute of Technology exhibit at the World's Fair were undertaken several weeks ago according to Dean Heald, and it seems likely now that a contract for exhibition space is in prospect before the end of the month.

Consider Several Locations A number of locations for the pro-posed exhibit were carefully con-sidered. The most promising site, and one which the Institute will probably select if present plans are car-ried through, occupies 300 square feet of space on the main floor of the Hall of Social Science, directly op posite the court entrance to the building.

The Institute's exhibit here would

be appropriately situated among exhibits of other scientific and educa-tional institutions, and would con-form to a general plan for that whole

work carried on in each department and, wherever possible, to illustrate the relationship between educational programs and the development of inarams and the development of industries. As a part of the latter scheme, an effort will be made to some specifically the part played by Armour Institute of Technology in grams and few words, we are the local industrial scheme.

Department Submit 1
A committee of the committee

ar department, neaded by Frotessan Reed, is working with Dean Heald and with the exhibits division of the World's Fair in planning the exhibit. Tentative suggestions have been sub-mitted from most of the departments outlining the possibilities for representation in the exhibit, and these may be worked into a central plan under the direction of Professor

Most of the colleges which e
hibited at last summer's fair will pa
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Physics Museum Visited by Sophs

Welcoming a change from the usual routine work in Physics 201 and 202, the classes divided into two groups at the request of Professor Thompson and visited the Physics Museum at the University of Chi-

cago This museum, which is modeled after the Deutches Museum in Ger-many, contains various exhibits il-lustrating the underlying principles of physics. The devices invariably were not for quantitative measure ments, but were set up in a man ments, but were set up in a man-ner that was easily understandable. Accompanying each exhibit was a sheet of instructions which also sheet of instructions which also cleared a few points that the aver-age observer wouldn't understand. Among the exhibits were working

models illustrating momentum, rotational inertia, simple machines, expansion of solids, static and dynamic electricity simple motors ic electricity, simple motors, various sound apparatus, Professor Michel-

Rifle Club Leads In State Match

After winning the Illinois State Rifle Association championship for the last three years, the Armour Rifle Club is again leading after the first round of gunfire. The score piled up was 1358 points.

Captain Elmer Renstrom did a large share of the scoring, knocking down 286 out of a possible 300 points. The other shooters scored as follows: W. Hollmann, 274; C. Sachs, 269; W.

Henning, 267; and D. Moore, 262.

Three more sets of targets must be shot at intervals of two weeks. The final award is based on the average

of all four sets.

The team standing so far, after the first set of targets, is: Armour Rife Club, 1358; Des Plaines Rife Club, 1308; Hyde Park Rifle Club, 1295; Milan Rifle Club, 1285; Monmouth Legion Rifle Club, 1176; Aledo Rifle Club. 1136.

Armour Players **Push Production**

With the date of production less than two weeks off, Professor Hend-ricks is driving the cast of "The Rising of the Moon" mercilessly so that the student body will be as-sured a flawless performance on sured a March 23.

The production has struck some-thing of a technical snag, because music for two old Irish ballads which are part of the play, cannot be pro of the revolutionary period in Ire-land, are "Granuvaile," and "Johnny Hart." If anyone can secure the music to these ballads he is asked to communicate with Al Kulpak as soon as possible.

Professor Hendricks has no wor-Professor Hendricks has no worries over difficulties back stage, for
Mike Pantone, the stage manager,
and his assistants, Robert Schwarz,
Hugh Bishee, Richard Lischer, and
Ernest Hoyer will take care of any crises that may arise.

Final Insurance Talk To Be Given Friday

Concluding his talks on life insurance, Mr. Arthur M. Jens of the class of '04 will speak next Friday at 10:30 in the assembly hall on features of the subject of particular in-

All students who have no classes

Social Chairmen Express Opinions Concerning Class Dance Problems

Armour Institute of Technology, an cancel any deficit that might occur important question is raised at present in regard to the several school lances that take place about this ime of the year. This question is Will the bids be too high, the or-"Will the bids be too high, the or-chestra satisfactory, and the location suitable?" Since the social commit-tees have been considering the same question for some time, it might be a good idea to learn of their opinions. Senior Chairmen Give Views

The co-chairmen, Luke Cosme and Leo McDonald, of the senior social committee have agreed that the senior dance should be the best. Consound apparatus. Professor Micholson's apparatus for measuring the
velocity of light, and a few experiments on radiant energy.

One of the exhibits that proved to
be of unusual interest was the friction dynamometer. The Techmen
showed their strength by consistentthy producing more horsepower than
the average man. A few of the visitros occasionally deviated from their
observations whenever a group
of codes passed. showed their strength by consistentby producing more horsepower than
all of an expensive character, since
by producing more horsepower than
all of them will be taking their bes.
one that is complete in every detail
the average man. A few of the visitorse occasionally deviated from their
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all homorary fraternity dance at
the Theta Xi fraternity abnove her
the their their their their their their torse of the bids should be such as will appeal to the
torse occasionally deviated fro

Among the student body at the the class treasury should be used to

cancel any deficit that might occur."

Junior Social Chairman is Quoted

In striking contrast to the preceding viewpoint stands that of the
junior social chairman, Nick Maurer.
According to Nick, the success of a
dance is a function of the number
of people who are able to enjoy it,

of people who are able to enjoy it, and the hids should be priced low enough so that membe, of all the classes may share in this pleasure.

Sophmore-Freshman Viewpoint
With regard to the combined freshman-sophmore social committees, headed by Paul Reh and Murray Hughes respectively, both chairmen are anxious to provide a dance extraordinary, Murray Hughes argues that "since the freshman and sophomore classes have only one dance each year, they are entitled to an excellent

Assign Students to F.E.R.A. Work

Student work at Armour through the Federal Emergency Relief ministration is well under way. Al' available jobs have been taken, with the result that over eighty students are employed at work of benefit both to the student and to the Institute. Applicants were first assigned to onof the various departments by the Deans' Office and were then located by the person in charge of the de-

Compile Statistics from Office In the Denn's office work along statistical lines is being done. Stu-dents are checking and expanding the files together with making in ventories and collecting other data.

Attendance records are being studied and checked and one student is drawing an attendance graph.

Work in the electrical department is under the direction of Professor Moreton. One of the graduate students is working on the design and construction of an audio-frequency straight-line amplifier. An-other student is designing an audio-frequency oscillator with a power supply. Wiring diagrams of all the switchboards and drawings of the complete layout of all the labora-tories are being drawn and all electrical equipment is being checked and catalogued by workers.

Classify Physics Equipment

Professor Thompson is supervisng employment in the physics department where there are six men working. All the lantern slides, numbering about five hundred, are being classified and checked for lec-ture demonstrations and all the ap-paratus used in the lectures is being numbered and recorded. Two men are working on tables, repairing, cleaning, and painting or varnishing

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Set At Seven Dollars

A new color will be found on the campus when the juniors procure their navy blue jackets during the latter part of next month. It is a new type, single breasted, sport model campus coat with two pleats and a half belt in the back. The monogram is to be placed on the left side on the breast pocket.

The coats will be the most expen discuss the various kinds of insur-dollars apiece. However, if this price ance, explain the benefits to be obtained from each, and in general clarity many ideas concerning this important phase of the handling of one's chairman of the lacket manyles. chairman of the jacket committee, immediately. The jacket committee also is anxious to get the reaction of at the hour of the lecture are invited the junior class on other phases of to attend.

SIXTH ANNUAL INVITATIONAL INDOOR TRACK AND RELAY CARNIVAL TO BE MARCH 17

Metcalfe Heads List of Nationally Famous Track And Field Luminaries As Entry Records Are Broken

WHOLESALE TITLE SMASHING IMMINENT

Because of the desire on the part of the management of the Armour Tech News to cover the Sixth Annual Armour Tech In-vitational Relay Carnival com-pletely, both in words and pictures, the next issue of the News will be distributed on Wednesday instead of Tuesday, the scheduled publication day.

Tech Music Clubs Prepare Concerts

The Armour Tech Musical Clubs have arranged several concerts to be given in the near future at various places in Chicago.

On Friday, March 16, the combined organizations will give their second annual concert at the Belmont Hotel under the auspices of the Alumni Association of the Chicago Teachers college. Last year's concert was con-sidered so successful both by the men of Armour and the teachers associaof Armour and the teachers associa-tion that they have decided to make it an annual affair. The concert will begin at eight o'clock and will last until ten or ten-thirty. After the con-cert engineers and teachers will dance until 12 o'clock. Music will be fur-nished by an orchestra hired for the occasion.

Play for Rotarians

On Tuesday, March 20, both the orchestra and glee club will give a luncheon concert in the Grand Ball-room of the Sherman Hotel for the Rotary Club of Chicago. This concert will begin at about 12:15 p. m., and

will last for 45 minutes.

Sometime in the near future the clubs will present a concert for the Kiwanis Club of Chicago.

Arx Give Second Successful Dance

Last Friday night the year's second with 125 couples in attendance at the Tower and Town club.

The large turnout more than justi-fied the committee's efforts to secure a better ballroom for dancing than that selected for the last dance. The ballroom and lounging facilities on the thirteenth floor of the Tower and Town club made a delightful sojourn from the daily routine of Ar-mour life. The rhythm of Wilson Barnett's seven piece orchestra held the dancing sensibility of the Arx and engineers entranced up to the wee

hours of the morning.
W. H. Sobel and R. E. Esbensen
thank the engineers for their cooperation in making the dance a success. Erve Addis received a free bid for the Erve Addis received a free bid for the best poster advertising the dance. Professor Spears was present. The chaperons included Dean and Mrs. Heald, Professors Suter, McCaughey, Wallace and their wives, besides Pro-fessors Hofmeester and Rathbun. Mrs. Saunders, Miss Dodge, and Miss

Tau Bete Presents All Honorary Dance

By John O. Larson

For many long years, March 17 has been dedicated to the memory of St. Patrick and has borne claim to being a day of great import. That import, borne as a tradition, will re-ceive justification this year. The Armour Relays are set for March 17. The track and field stars entered in relays will utilize about five hours of the "green day" to make impressions on fans and records which shall subsequently make Pat and all his snakes famous only for their affiliation with an American Institution.

The sixth renewal of the Armour Invitational Relay Carnival will cer-tainly exceed its predecessors in all ways but attendance. Crowding more than last year's 3,000 tans into the University of Chicago fieldhouse is an impossibility, so the officials must be satisfied with a duplication as far as attendance records are concerned. However, there is plenty of room in the infield, so the athletes can batter down record after record without a thought of allowances for space. They will, of course, proceed to do

just that very thing.

24 Schools Extered to Date
Coach Stagg and Prof. J. J. Schommer, collaborators in the production of this sports masterpiece, have, to date, an actual response of twenty-four schools and a potential enrollment in excess of thirty. Universi-ties listed are: Loyola, Purdue, De-Pauw, Pittsburgh, Wisconsin, Marquette, Northwestern, Illinois, Chi-cago, and Notre Dame. The college list: North Central, Elmhurst, La-Grange Jr., Illinois State Normal, Hillsdale, Bradley Polytechnical, Car-Hillsdale, Bradley Polytechnical, Car-roll, Northern Illinois State Teachers, Carleton, Michigan State Normal, Be-loit, Wheaton, Iowa State Teachers, and Armour Tech. Although Michi-gan and Indiana are not likely en-trants, special efforts are being made to induce the schools to send some of their stars. Willis Ward, famous their stars. Willis Ward, famous negro athlete from Michigan, and Charlie Hornbostel and Ivan Fuqua, Indiana's great middle distance men. are among the outstanding Big Ten performers.

Motcalfo Leads Marquette Topping the list of individual stars entered is Ralph Metcalfe, present holder of the "fastest human" title. Metcalfe, running for Marquette, was due to race in the '33 relays, but he had broken training early and hence was absent. The single incentive provided by his presence should require the attention of even the poor-est fan.

Purdue is bringing a strong aggre-(Continued on page 6)

Consider Table Dance

The combined freshman and sooh omore classes will give their annual informal dance on April 27 in the Oriental Room of the Knirkerbocker Hotel, 163 East Walton Place, It is ssible that a table dance will be

Music will be formished, from nine to one o'clock, by some well known orchestra. Tweet Hogan's and Jack Russell's organizations being under consideration. Tweet Hogan has played in several of the large betein Chicago with Russell's music has been featured in cafes.

The spaciousness of the Orental ballroom insures annue leunging