

TECHNOLOGY NEWS

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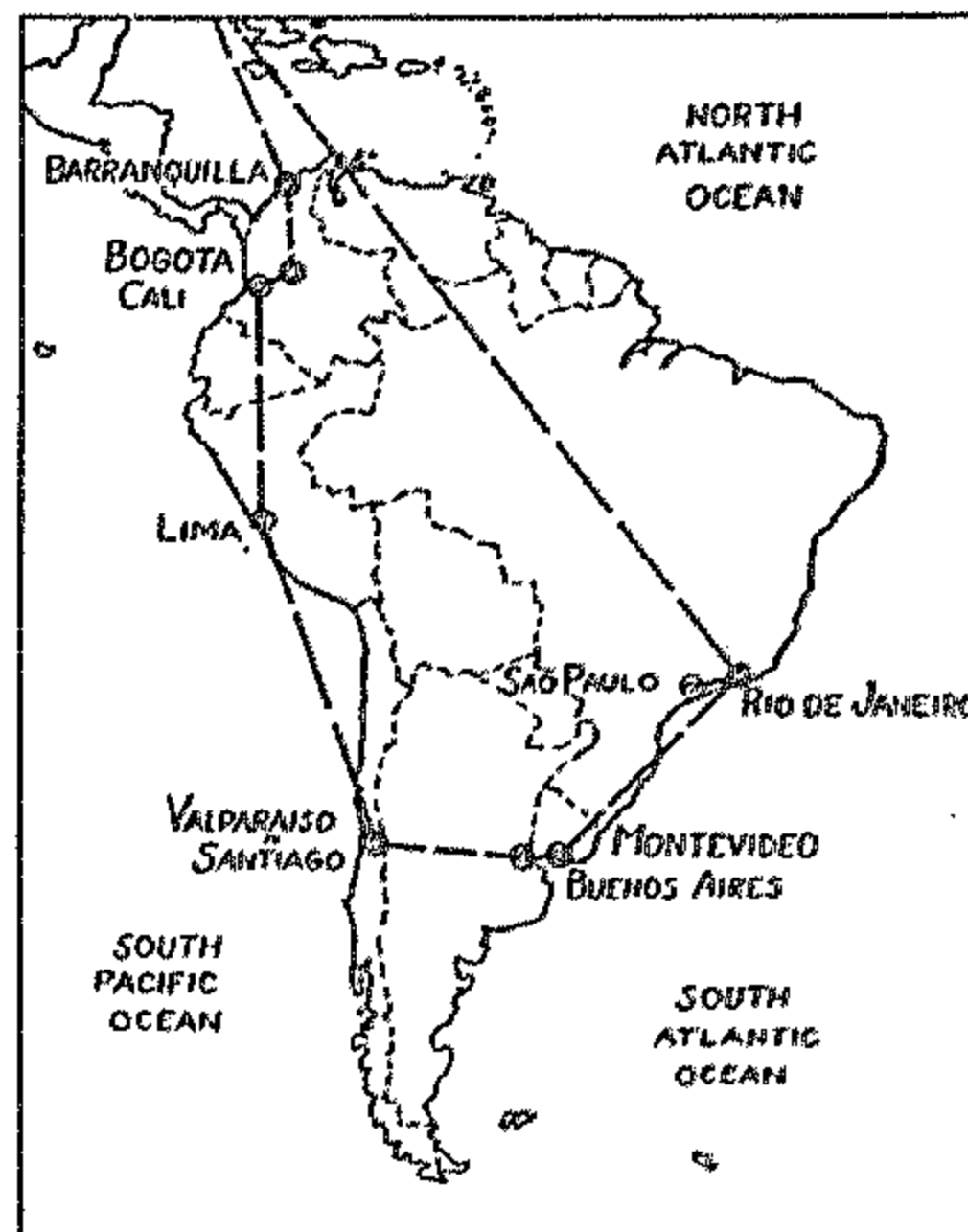
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ILLINOIS INSTITUTE OF TECHNOLOGY, CHICAGO, ILLINOIS

APRIL 8, 1941

H. A. Vagtborg's Return Trip To Start Saturday

Harold Vagtborg, Armour Research Foundation's Director will remain in Buenos Aires, Argentina, until Saturday April 12 in a series of conferences with Argentinian industrial, technological and banking officials. Mr. Vagtborg is a member of the National Research Council Committee now



Research Committee Route

making a conference tour of South American countries in the interests of technological and economic development of the area.

The party left Miami, Florida, March 17 in a specially chartered 30-passenger Pan-American Airways clipper, stopping first at Barranquilla, Bogota, Cali, Lima, and Santiago. Montevideo is the next scheduled city after leaving Buenos Aires.

Communications from Mr. Vagtborg sent from Barranquilla, Bogota and Lima report excellent flying weather on the first legs of the trip. Many successful conferences have been held on the journey so far. Mr. Vagtborg is preparing summaries of the occurrences on the various stops.

HUNTLY DABBLES IN RIVERSIDE POLITICS

News has reached the office of the *Technology News* concerning a startling political development soon to take place in Riverside, Illinois. From a source usually considered reliable your correspondent has learned of a forthcoming seizure of the local government by one Phil Huntly, director of the department of civil engineering at Illinois Tech. At an election to be held next week Professor Huntly is slated to assume control of Riverside governmental affairs. An unknown series of circumstances has caused the disappearance of the opposition party in Riverside, and as a result the ballot in next week's election will contain only the name Huntly under the heading of Candidate for Mayor. This means that Professor Huntly is certain of election unless Riverside has a coalition of all voters who make it a practice to vote for Charlie McCarthy, Gracie Allen, or Mickey Mouse in every election. The source of this information, who has requested that his name be withheld until he has handed in his late reports in C.E. 320, stated

(continued on page three)

Year Scholarships At Lewis To Be Given Ten In May

Ten scholarships for complete tuition for one year are being awarded by the Lewis division to students of high-school, public or private; and to junior college students in the Chicago area. Selection of applicants will be based on a rating determined by competitive examinations, scholastic record in high school, extra-curricular activities, personality and general fitness.

Examinations will be held in Room 435, May 3, at 9 a.m. After the examinations, which will include a college aptitude test, given by Dr. David P. Boder, and an objective test in social and physical sciences, the applicants will be interviewed by the scholarship committee. The committee members are: Dr. M. Alden Countryman, chairman, Mrs. Stevens and Professor Graves.

Letters have been sent to high-schools and junior colleges in the Chicago area asking the principals or deans to select one or two interested students who they believe most likely to succeed. The applicant—man or woman—is then requested to send in his credentials to Lewis before April 29, as well as a letter written by the applicant which will serve as an insight to the individual.

Last year scholarships were awarded which deducted \$100 from the student's yearly tuition. The present scholarship, however, will be for a full year's tuition, which may be applied to either the day or evening sessions.

Duke Hayne To Swing At Hop Tomorrow Nite

"In the spring a young man's fancy lightly turns to thoughts of love — and the RECESS HOP."

On Wednesday, April 9, the Dance Club under the sponsorship of Mrs. Orcutt, will present the RECESS HOP in the Armour Auditorium. With the welfare of those lonely IIT wolves foremost in mind, Mrs. Orcutt has insured dancing partners for all the "stags" that may come, by inviting some of the loveliest women from Lewis and Wright Junior College and also from St. Luke's and Michael Reese Nurses Training Schools.

The music for this gala occasion will be furnished by Duke Hayne and his famed orchestra, who have won wide acclaim for their renditions of popular songs. In addition to these delightful orchestrations there will be the following: several exhibition dances, vocalizing by Armour's own "Hungry Five," a cascade of balloons on the dancers, a grand march, awarding of door prizes to the several men and women holding lucky numbers; and for all this diversement you pay a mere fifty cents for the gents, and nil for the ladies.

To each man and woman entering the door a number stub will be given, which, if drawn, will entitle him or her to one of the valuable awards. The grand march will open the festivities. All girls will be decorated with Hawaiian leis, made of colorful paper.

Dancing will take place in the Armour Auditorium which will

(continued on page two)

Midwest Power Conference Will Convene Wednesday and Thursday at Palmer House

Frosh "Toddle" At Edgewater Beach

The delightful dance music of Jack Russell and his orchestra will be a feature of the Freshman "Toddle" to be held in the Crystal Ball Room of the Edgewater Beach Hotel on Friday, April 18, from 9:30 'till 1:00. The Crystal Ball Room was chosen in view of meeting all the needs of a really good dance. Spacious dance floor, excellent checking facilities and spacious lounges are the keynote of the success of this modern rendezvous for dancers.

Jack Russell's top flight band has been featured in Chicago's most famous night spots, including the Marine Dining Room of the Edgewater, the Congress Hotel Casino, and the Melody Mill Ballroom. His orchestra has lately been featured on the radio three nights weekly from station WGN and Mutual. The rhythm and general decorative effect is strongly augmented by Mary Jane Brown, vivacious singing star.

The novel bids of pink and white design may be bought from any committee member for the small tax of \$1.50. Bids may also be procured from the Registrar's Office, Bookstore, and Information Office.

EXPLOSIVES IS NEW COURSE FOR EDT

Upon the inception of the National Defense program in November, 1940, IIT answered by quickly setting up its Engineering Defense Training program. Within 3 weeks, 5,000 applicants were interviewed and 1,500 were assigned to the original courses.

The demand for engineers has become so great that IIT has been authorized by the United States Office of Education to organize a second E.D.T. program similar to the first one.

The purpose of the program is to provide training in specific technical subjects in order to raise the efficiency of the engineering personnel of the Chicago area. No tuition is charged since the costs of the training are met by the Federal Government.

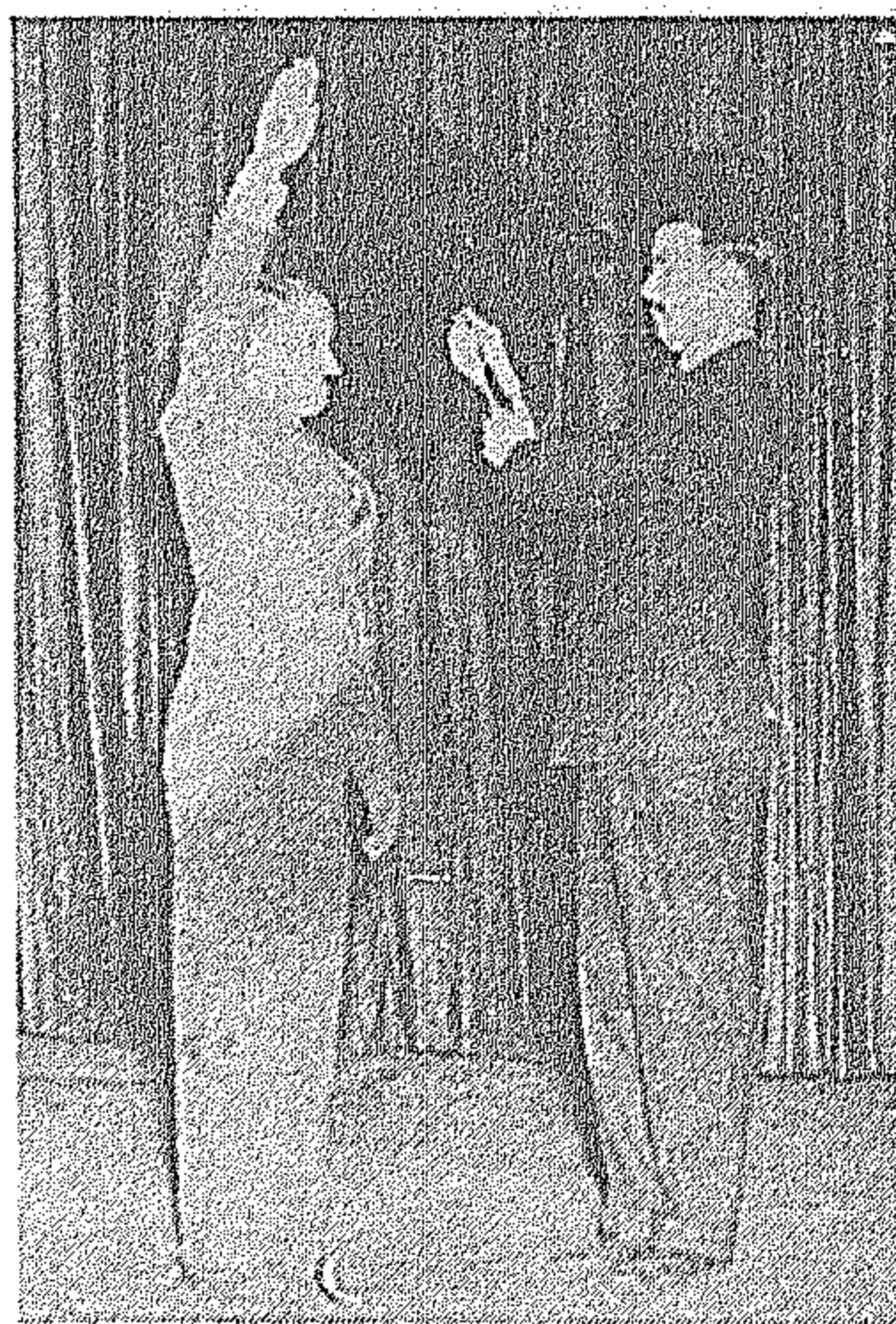
A study of explosives is one of the 21 courses to be given under the second program. The purpose of this course is to provide training in the chemistry of explosives. No laboratory work will be required. The major part of the course will consist of the classification of chemical properties, manufacturing, analysis, testing, and use of explosive materials and their raw supply. The course will get underway on April 28, 1941. Realizing that there is a great shortage of personnel in the explosives industry many men have applied for the training. Of these fifty men have been accepted.

In order that IIT will have a

(continued on page three)

Lewis Students Enjoy Assembly

Members of the Lewis Student Council are to be congratulated for the splendid assembly in the Auditorium last Friday. Orchids should be given to M.C. Jimmy Lombardo, and Pat Arns for not only the idea, but for her untiring efforts to make the idea become a reality, to Dean Clarke, for his kind permission for class dismissal, to Techumseh, for his revealing visit, and to "Sonny" for their generous participation. The assembly was a novelty to



Staff Photo by Reiser

Dick Barnes (left) and Jack Perkins as Hitler and Chamberlain in Student Activity Day skit at Lewis last Friday.

the Lewis students, and it will not be forgotten soon by either the members who took part or by those in the audience.

Talent that has lain dormant came to the foreground during the hour. Through a survey of the various departments, students obtained a wider knowledge of the opportunities to be found within the departments. History, chemistry, home economics, education, English, engineering and biology were all featured in a skit prepared by students.

Athletic awards were made by "Sonny" Weissman to Joe DePinto for wrestling and to Art Ellis for boxing.

Ed Hanuska To Speak In Detroit For ASME

Prize winners in the recent speaking contest between members of the A.S.M.E. were announced last Friday by John Sauvage, president of the IIT branch, at a meeting in Science Hall. Winner of the competition is Edward P. Hanuska, 5B co-op, who presented a paper on "Exterior Ballistics." He was awarded a copy of "Machinery's Handbook." Don Crego received a copy of Hudson's "Engineer's Manual"; Elmer Hanks a copy of a handbook on "Fan Engineering"; and Morris Horwitz, a copy of "A Treatise on Diesel Engines." The meeting then featured a sound motion picture on the manufacture of Bethlehem wire rope.

As the winner of the contest, Mr. Hanuska will represent IIT and deliver his prize winning

(Continued on page three)

Winston In Charge; 2000 Expected

The fourth annual Midwest Power Conference will convene April 9 and 10 at the Palmer House under the sponsorship of IIT and seven cooperating colleges and universities. The two day session is expected to attract 2000 people due to the unparalleled interest in power production, transmission and consumption, during this period of national emergency.

The Conference will feature an array of speakers from all branches of natural resources and public utility fields in America. Among these will be Stanton E. Winston, conference director and associate professor of mechanical engineering at Armour, who will be in charge of the conference. Also among the notables are such men as Philip Harrington, AIT '06, who will keynote the conference with an outline of the history of power transmission and development from colonial times; A. G. Christie, professor of mechanical engineering at John Hopkins university who will speak on, "A Resume of Present Day Power Trends;" R. B. McWhorter, chief engineer, Federal Power Commission, who will speak on, "Hydro Power and the National Emergency," and many others who equally deserve mention.

Dr. Harvey N. Davis will be the guest speaker at the informal dinner which will be held Wednesday evening at 6:45, at which Mr. James D. Cunningham, chairman of the Board of Trustees of IIT will act as toastmaster.

In accordance with a memorandum issued by Dean Peebles, the upper classmen will have an opportunity to attend as many sessions of the conference as possible because classes will be dismissed during the sessions as follows:

1) Senior and junior mechanicals and electricals will be excused all day Wednesday and are advised to attend the Thursday sessions also.

2) Senior Civils excused all day Wednesday, April 9.

3) Senior chemicals excused from classes Wednesday morning, and advised to attend the session on Feedwater Treatment Thursday morning.

Students so attending, should be sure to register for the conference but will not be required to pay a registration fee.

THIS WEEK AT IIT

WEDNESDAY

Midwest Power Conference at Palmer House. Junior and senior electricals and mechanicals excused from classes to attend conference.

Arx Bowling Party. Bensinger's at Madison and Clark. 7:30 p.m.

Recess Hop, Student Union, 8:30 p.m.

THURSDAY

Power Conference Holiday at Armour

FRIDAY

Holiday at Armour

SATURDAY

Holiday at Armour