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**INDOOR TRACK MEET**

(Continued from page 1)

Columbia man, and this order was kept till the finish. Cornell won by a lap over Technology, who in turn were a lap ahead of Columbia, and two ahead of Pennsylvania. Cornell's winning time bettered the record which M. I. T. made against her last year by 1 minute 53-5 seconds.

Richards of Cornell and Thibault of Pennsylvania tied for first honors in the high jump at 6 feet 1 inch. Technology's team score gave her third place in this event, the same place she took at Madison Square Garden last year.

Although the medley relay team was ably assisted by Doon and Stephens, they were nosed out of third place at the finish.

At the annual meeting of the I. C. A. A. A. held Saturday afternoon in the Bellevue-Stratford, Neal E. Tourtelotte '17 was re-elected to the Executive Committee for the coming year.

**C. E. SOCIETY**

(Continued from page 1)

contains the "crystalloids" which are the molecules and are invisible even to the most powerful glass.

Professor Spear then defined the colloidal system as being a system in which we have particles, contained somewhere within the limits of the foregoing divisions, in some medium. These particles are called the disperse phase; the medium, the disperse medium. In short, it is a disperse phase in a disperse medium.

Continuing with the chart, he then showed some of the important properties from a technical standpoint. One of these is that the particles are electrically charged. This fact is made use of in the precipitation of smelter fumes whereby some valuable metal oxides or acid particles are recovered. This is known as the Cottrell Process. Another one of these properties is the protective action. This is demonstrated in the case of milk where the fat particles are protected by protein which is in the form of another colloid. Next comes peptisation, which means the reformation of a colloidal solution from the colloidal mass or gel. Then there is coagulation. In this two methods are used in coagulating the particles, by mechanical motion and by electrical discharge. The first is used in making butter, the second in separating oil from water in the case of boiler waters, and water from oil in refining crude petroleum. Finally comes absorption, which is used with the addition of electrolytes in the purification of water.

Upon the conclusion of Professor Spear's talk, announcement was made of the appointment of C. C. Fuller '18 as trip manager. An announcement of trips was also made. One of these will be taken next Thursday, March 8, to the Boston Woven Hose and Rubber Co. This trip should prove very interesting as the plant is new and up-to-date and has a special chemical laboratory which is under the direction of a Tech graduate. A trip will also be taken to the Lever Soap Factory. This firm manufactures the well-known products, Welcome Soap, Lux Powder Soap, Life Buoy Soap, etc. Definite announcement of this trip will appear in the Tech. Lectures arranged for future meetings are upon "Tungsten," by Dr.

Moore of the General Electric Co., and also upon color printing processes.

The membership of the society has increase to 194, which breaks the record of 193 members established last year.

The treasurer desires that it be announced that the four freshmen who paid dues to the society last fall may have their money refunded if they will see him at the next meeting.

**TECH SHOW PICTURES TAKEN**

The Tech Show pictures were taken yesterday at the studio of Otto Sarony. In spite of the fact that it was Sunday morning, the first picture, that of the Orchestra, was taken early, as scheduled. The picture of the Orchestra was taken at 9.30 o'clock, though two or three were too late to be in it. After these, L. B. McDaniel, author of "Not a Chance," and Walt Frazier, Stage Director, had "individuals," followed by a "group" of the management, a group picture of the ballet, and some individual poses in costume. The other pictures were taken of the men in their street clothes as the costumes were not yet ready. These are for Technique, which requires its material at once. Pictures in costume will probably be taken later.

The rehearsals for this week are as follows:

Tuesday—Cast at 7.15. Room 1-190; Chorus at 5, Room 1-190.

Wednesday—Orchestra at 5, Caf.

Thursday—Cast at 7.15. Room 1-190; Ballet at 7.15. Emma Rogers Room; Chorus at 5, Room 1-190; Orchestra at 7, Room 1-175.

Friday—Cast at 5, Room 1-190; Chorus at 7.15, Room 1-190.

Saturday—Cast at 2, Room 1-190; Chorus, time and room announced later; Orchestra at 2, Caf.

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