Institute Opens New Laboratory
Prof. Schwarz Heads Textile Program
The establishment at the Institute of the Samuel Slater Memorial Research Laboratory as a part of Textile Division of the department of Mechanical Engineering was announced yesterday by President Karl T. Compton. This modern laboratory houses the latest developments in electronic equipment for research on the physical properties of textiles, and will pioneer in the utilization of the most advanced scientific knowledge to fibers, yarns, and fabrics.

The laboratory is the result of a several year program sponsored by Slater and Sons, Inc., and will be directed under the direction of E. Edward R. Schwartz, now serving as a Research Laboratory as a part of the Textile Division of the department of the Textile Division of the mechanical Engineering department. Its name is a tribute to the pioneering work of Samuel Slater, grandfather of H. Nelson Slater, now serving as a Commissioner in the United States Navy, to make the presentation to Technology.

The equipment of the laboratory (Continued on Page 4)

Just Announced by Dramashop
Play Set For Jan. 20 In New England Mutual
With the date of presentation but three weeks away, the Dramashop has the honor of having the cast of the cast stage workers for its forthcoming play, “The Drunkard,” which will be given in the New England Mutual Hall on January 20.

The cast stars as Cribbs, Robert Comorns, 2-46; Williams, George Oliver, Jr., 2-46; Edward, Claude Brenner, 2-47; and Mary, Virginia H. Tower, 2-47. The other members of the cast are: Mrs. Willey, Virginia A. Heekath, 6-45; Miss Kiple, Mary E. Sullivan, 6-45; and Catherine M. Sponable, 6-45; Sam, William M. Siebert, 2-46; Johnson, Russel F. Timble, Jr., 6-45; Agnes, Roberta Kohlberg, 2-46; Under Gates, John F. Gaffney, 2-46; Farmer Stevens, Alan B. (Continued on Page 4)

Marriage Series Opens Thursday
Prof. Magoun To Talk Under T. C. A. Auspices
Professor F. Alexander Magoun will give the first lecture of his popular annual series on “In Preparation for Marriage” on Thursday, January 11, in Huntington Hall, Room 4-555. He will deliver one talk from 4:00 to 5:00 P.M. and repeat it for another audience from 5:00 to 6:00 P.M. The other three in the series of four lectures to be given on Thursdays, January 18 and 25, and February 1. Professor Magoun’s first topic will be “Criteria for a Happy Marriage.”

Professor Magoun states that the value of such dignified college lectures is being recognized more and more by leaders of American colleges. It is just as possible to take a scientific approach to problems of human relations as it is to problems in chemistry. The two most important questions which each person must face are the choices of a profession and a life partner. In making either choice a person is apt to be entangled in the many emotional pitfalls. To aid people in choosing their professions, fairly reliable aptitude tests have been devised, and now personality tests have been planned to discover the advisability of a particular marriage.

Professor Magoun gave his first series of lectures in 1928, and every year since then, except in 1943, when he was occupied with government work, he has repeated them.

Fire Levels Bldg. Near Briggs Field; Damage Is $2000
A blaze of undetermined origin Wednesday demolished a small building on Institute property just east of Briggs Field. The fire, which attracted a hook-and-ladder and four pumpers, created a temporary air of excitement in the Massachusetts Avenue-Memorial Drive vicinity. The fire, of undetermined origin caused damage estimated at $2,000.

The building which was destroyed, an Army barracks, was not in use at the time of the conflagration. The frenzied restored order at the scene after a fifteen-minute struggle, but not until a hose had burst to add to the general confusion.

Institute Comm. Revives Activity Points System
Revised Points List Will Be Presented At Next Meeting
The Institute Committee at its meeting yesterday evening voted to reestablish the Points System as provided for in the Walker Memorial Committee Constitution. This system has not been enforced by the committee for the past several years because of the war.

Under the Points System, the Walker Memorial Committee assigns a set number of points for all undergraduate activity offices and for participation in sports. Accordingly, no undergraduate may carry, a total of more than a pre-determined number of points. At the meeting yesterday, David P. Flood, 6-45, announced that the Walker Committee will review all point assignments and will present them to the next meeting of the Institute Committee.

The purpose of the Points System, as stated in the Walker Memorial Committee Constitution is to encourage participation in activities by affording recognition for endeavor in this line, to protect activities from having an executive whose other interests and duties demand too much time to allow him to competently hold his office, and (Continued on Page 4)

A.I.Ch.E. To Hear President Compton
Talk Deals With Engineering In War
Dr. Karl T. Compton will speak on Tuesday, January 16, at a dinner given by the A.I.Ch.E. at Pritchett Hall. He will discuss the methods he has used to solve various engineering problems connected with the war effort. Another part of the speech will depend on Dr. Compton’s vast and immensely interesting store of knowledge about the different types of warfare in separate parts of the globe.

Admission to the dinner will be by ticket only. These tickets may be purchased from Richard M. Poorman, 6-45, or C. Homer Elliot, 6-45.