

July 1. With the taking over of the state research groups and the affiliation with the Presbyterian Hospital and Rush Medical College there is created a leading medical center.

The name of the college will be perpetuated, as members of its staff who have formed the faculty of the College of Medicine of the University of Illinois will be designated "Rush professors." Members of the Presbyterian Hospital staff will be appointed to the clinical staff of the College of Medicine of the university. Future appointments to the hospital staff will be made from nominations made by the university.

The classes given at Rush Medical College will continue for another two years until students already enrolled complete their work. No new students will be enrolled this fall; newcomers will be eligible to apply for admission to the University of Illinois College of Medicine. The property of the college, hospital and dispensary will remain in the names and under the control of each of those organizations for the carrying out of trusts and other agreements.

For the past seventeen years, Rush Medical College, with the hospital and dispensary, have been affiliated with the University of Chicago, which conducts its own medical college. The authorities at the University of Chicago decided either to join the two medical units or to sever the connection. The trustees of Rush Medical College, however, were not willing to accept such an arrangement, and decided to become affiliated with the University of Illinois.

Under the agreement, the University of Illinois will "formulate a comprehensive coordinated program of undergraduate and graduate medical education and research which shall be designed to use jointly the facilities of the Presbyterian Hospital, the Colleges of Medicine, Dentistry and Pharmacy, and the research and educational hospitals and the institutes of the university." Also, the university will "suggest a program of affiliation for the School of Nursing of the hospital."

The University of Illinois group is the second largest in the west side medical center. It is exceeded only Cook County Hospital, which includes eleven buildings forming the largest general hospital in the world.

#### THE CHICAGO MEETINGS OF MATHEMATICIANS

THE forty-seventh summer meeting and twenty-third Colloquium of the American Mathematical Society will be held at the University of Chicago from September 2 to 6, in conjunction with meetings of the Mathematical Association of America and the Institute of Mathematical Statistics. The Econometric Society also meets in Chicago. At the time

of the meetings the University of Chicago will be celebrating the fiftieth anniversary of its founding, the theme of which will be "New Frontiers in Education and Research."

The Colloquium Lectures will be given by Professor Oystein Ore, of Yale University, under the title "Mathematical Relations and Structures." The Josiah Willard Gibbs Lecture will be given by Professor Sewall Wright, of the department of zoology of the University of Chicago. The title of this lecture is "Statistical Genetics and Evolution." In addition to the usual program of short papers there has been arranged a conference on algebra, a conference on the theory of integration and four general lectures designed for the mathematical group as a whole rather than primarily for specialists in the fields of the lectures. These lectures will have the composite title "Trends in Research," and will describe recent progress and suggest directions which future research in the fields may take. They are as follows: "Abstract Spaces," by Professor M. H. Stone, of Harvard University; "Analytic Number Theory," by Professor H. A. Rademacher, of the University of Pennsylvania; "The Calculus of Variations," by Professor G. A. Bliss, of the University of Chicago, and "Topology," by Professor Solomon Lefschetz, of Princeton University.

The twenty-fourth summer meeting of the Mathematical Association of America will be held from September 1 to 4. In addition to a program of special papers on Monday, a joint session of the society and the association will be held on the afternoon of Wednesday, September 3.

A joint dinner of the societies will be held on Thursday evening at seven o'clock in Hutchinson Commons, preceded by an informal reception at the Reynolds Club.

In connection with the anniversary celebration of the University of Chicago, the American Association for the Advancement of Science will hold meetings during the fourth week of September. Section A will have a session on Wednesday afternoon, September 24, at which Professor Oswald Veblen will give an address on "Spinors and Projective Geometry" and Professor G. D. Birkhoff will speak on "Some Unsolved Problems of Theoretical Dynamics." On Friday, September 26, there will be a symposium on cosmic rays, a joint session of Sections B and D (physics and astronomy), and lectures by Professor E. O. Lawrence on "Nuclear Transformations" and by Professor Henry Norris Russell on "The Cosmical Abundance of the Elements." Complete announcements of these and other scientific sessions held during September will be sent to mathematicians on request to the Director of the Celebration, University of Chicago.