The afternoons have been left open for individual contacts, inspection trips and special group meetings. The annual dinner is to be held on Wednesday evening and is to be followed by a dance. Other entertainment features planned include an illustrated lecture on Sunday evening, a picnic on Monday evening, an exhibit of plows on Tuesday afternoon and illustrated talks on Tuesday evening. Special entertainment is being planned for women and children during other hours.

Group discussions in the College Division session will be held on education, extension and research. Curricula, subject-matter, service courses, summer camps or courses, administration, graduate work, relations with the Society for the Promotion of Engineering Education and agricultural engineering work will be discussed in the opening program devoted to education. Agricultural engineering extension is to be covered from the angles of relation to other extension work, extension methods, educating employees of agricultural engineers, the vocational program, the 4-H Club program, publications and the U.S. Department of Agriculture Bureau of Agricultural Engineering. Research consideration will be concentrated on project presentation, graduate research and experiment sta-The committee on extension and the student group have scheduled special sessions to run concurrently during a part of the main meeting.

At the opening meeting on Tuesday there will be an address of welcome, the president's annual address and one outside speaker. Another outside speaker and the recipient of the McCormick Medal award will address the general session on Wednesday morning.

The Farm Structures Division will discuss farm housing, the agricultural engineer's responsibility in the promotion of better farm buildings, and papers on individual structural problems and developments. The Power and Machinery Division will give special attention to "The Farm Tractor Fuel Problem," "Quick Attachable and Detachable Power Farming Equipment" and "Natural and Artificial Curing of Forage Crops." The Rural Electric Division will offer sessions on extending electric service in rural areas, assisting the farm customer and electric service for the farm family. In the Soil and Water Conservation Division a wide variety of papers on irrigation, drainage, erosion control and land use problems will be presented.

## THE AMERICAN DOCUMENTATION INSTITUTE

THE American Documentation Institute has been incorporated on behalf of leading national scholarly, scientific and informational societies to develop and operate facilities that are expected to promote research and knowledge in various intellectual fields.

A first objective of the new organization will be to develop and apply the new technique of microphotography to library, scholarly, scientific and other material. It will be able to conduct publication by various methods as required by cooperating organizations

Organized as a Delaware corporation "not for profit" but for educational, literary and scientific purposes, the new organization resulted from a meeting attended by delegates from national councils, societies and other organizations in Washington on March 13. The board of trustees elected consists of: Dr. Robert C. Binkley, Western Reserve University; Dr. Solon J. Buck, director of publications, National Archives; Watson Davis, director, Science Service; Dr. James Thayer Gerould, librarian, Princeton University Library; Dr. Ludvig Hektoen, chairman, National Research Council.

Such a national organization was foreseen as an outcome of Science Service's documentation activities when they were begun in July, 1935, with grants from the Chemical Foundation and conducted with the cooperation of the U. S. Naval Medical School, the Library of the U. S. Department of Agriculture, the Bureau of the Census, the Works Progress Administration, the Library of Congress and other agencies.

The Bibliofilm Service has been conducted by Science Service in cooperation with the Library of the U. S. Department of Agriculture as a service to research workers, and auxiliary publication through microfilm has been conducted by cooperation with leading scholarly and scientific journals. The documentation activities of Science Service now will be transferred to the new American Documentation Institute.

## GRANTS IN AID OF RESEARCH OF THE AMERICAN ACADEMY OF ARTS AND SCIENCES

At the April meeting of the American Academy of Arts and Sciences announcement was made of grants in aid of research from the Permanent Science Fund, as follows:

Professor Thomas Harper Goodspeed, University of California, Berkeley, \$500 for technical assistance in the cytological, genetic and morphological examination of certain species of Nicotiana as an aid toward the completion of a monograph on that subject.

Professor Rachel Hoffstadt, University of Washington, Seattle, \$250 for the purchase of animals and materials needed in a study of the viruses connected with Myxomatosis of rabbits and *Herpes simplex*.

Professor Norton A. Kent, Boston University, \$250 to complete the installation of a 30-foot Littrow spectrograph.

Professor Gustav J. Martin, College of St. Teresa, Winona, Minn., \$400 for technical assistance and materials needed in an investigation of the chemistry of sili-