- Henry Gilman, professor of chemistry, the Iowa State College.
- H. T. Herrick, principal chemist in charge, color and farm waste division, Bureau of Chemistry and Soils, U. S. Department of Agriculture.
- A. E. Hill, professor of chemistry, New York University.
- E. C. Kendall, professor of biochemistry and head, section of chemistry, Mayo Foundation.
- Victor K. LaMer, associate professor of chemistry, Columbia University.
- J. W. McBain, professor of chemistry, Stanford University.
- John H. Nair, assistant director, Research Laboratory, The Borden Company.
- H. A. Shonle, research chemist, Eli Lilly and Company. Alexander Silverman, head, department of chemistry, University of Pittsburgh.
- C. M. A. Stine, vice-president, member of the executive committee, and director, E. I. du Pont de Nemours and Company.
- H. C. Urey, associate professor of chemistry, Columbia University.
- E. H. Volwiler, vice-president in charge of research, Abbott Laboratories.

Harry B. Weiser, dean, Rice Institute.

## THE AMERICAN INSTITUTE

THE American Institute will hold from November 8 to January 24 a number of technical round tables for members interested in discussing purely scientific subjects in addition to round tables of more popular interest. The subjects, followed by the names of the leader in charge and of the guest speaker, are as follows:

- November 8. "Recent Studies of Apes" (Popular): Walter L. Hinman, Friends Seminary; Dr. J. H. McGregor, professor of zoology, Columbia University.
- November 14. "Synthetic Resins" (Technical): Dr. Charles R. Downs, chemical engineer; Dr. George Barsky, consulting chemical engineer.
- November 21. "Mental Disorders and Human Inefficiency" (Popular): Dr. A. A. Brill, psychiatrist; Dr. Harry Stack Sullivan, psychiatrist.
- November 24. "Some Problems of Behavior as Influenced by Calcium Utilization" (Popular): Dr. James M. Brown, medical director, Reed and Carnrick; Dr. Walter Timme, professor of clinical neurology, Columbia University.
- December 12. "Geometry and Physics" (Technical):
  Dr. H. H. Sheldon, chairman, department of physics, New York University; Dr. Edward Kasner, professor of mathematics, Columbia University.
- December 14. "Isotopes of Hydrogen" (Popular): Dr. Victor K. LaMer, associate professor of chemistry, Columbia University; Dr. H. C. Urey, associate professor of chemistry, Columbia University.

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- January 5. "Perfumes" (Popular): Colonel Marston T. Bogert, professor of organic chemistry, Columbia University; to be announced.
- January 9. "The Farm as a Source of Industrial Raw Material" (Popular): Dr. Charles R. Downs, chemical engineer; Dr. William J. Hale, chemical director, Dow Chemical Company.
- January 16. "Filterable Viruses" (Technical): Dr. L. O. Kunkel, department of plant pathology, Rockefeller Institute, Princeton; Dr. Thomas Milton Rivers, member of Rockefeller Institute for Medical Research.
- January 24. "Recent Scientific Developments in Music" (Popular): C. O. Fairchild, physicist, Tagliabue Manufacturing Company; to be announced.

## THE VIRGINIA ACADEMY OF SCIENCE

At the recent meeting of the Research Committee of the Virginia Academy of Science, grants in aid of scientific research were made to the following:

- Dr. W. E. Bullington, professor of biology, Randolph-Macon College, "'Spiraling' in Certain Lower Organisms."
- Dr. Wm. R. Cornthwaite, professor of chemistry, University of Richmond, "A Synthetic Substitute for Insulin."

Mrs. Madeline Foreman, assistant professor of biology, Hampton Institute, "The Algae of the Dismal Swamp."

- Dr. L. C. Morley, agent of the U. S. Bureau of Biological Survey, Richmond, "Infectious Enteritis in Quail."
- Dr. Philip C. Scherer, associate professor of physical chemistry, Virginia Polytechnic Institute, "The 'Ripening' Process in Viscose."
- Dr. D. C. Smith, associate professor of dermatology and syphilology, University of Virginia, "The Etiology of Psoriasis."
- Dr. Carl C. Speidel, professor of anatomy, University of Virginia, "The Study of Living Nerves."
- Dr. Edward Steidtmann, professor of geology, Virginia Military Institute, "Stream Travertine Deposits near Lexington, Virginia."
- Dr. John H. Yoe, professor of chemistry, University of Virginia, "The Magneto-optic Method of Chemical Analysis."

The committee also had worthy applications for assistance from five other persons which could not be granted because of lack of funds. Applications would have required more than twice the amount of money available for distribution and so the committee, much against its wishes, was obliged, not only to refuse some requests entirely, but also to reduce the amounts granted to most of the others.

E. C. L. MILLER, Secretary