in ascertaining the cause, prevention and cure of disease affecting human beings. The institute would be under the jurisdiction and administrative control of the Public Health Service. The bill says the Hygienic Laboratory shall hereafter be known as the National Institute of Health, occupying the same site in the District of Columbia. It would direct the Secretary of the Treasury to submit to Congress from time to time plans and estimates of appropriations to carry out this proposed act.

H. R. 3142 proposes to coordinate health activities of the government. It provides that upon the request of an executive department or of an independent establishment which is carrying on a public health activity, the Secretary of the Treasury is authorized to detail officers or employees of the Public Health Service to such department or establishment in order to cooperate in such work.

It would authorize the Surgeon-General of the Public Health Service to detail personnel of the Public Health Service to educational and research institutions for special studies of scientific problems relating to public health and for dissemination of information relating to public health and to extend the facilities of the Public Health Service to health officials and scientists engaged in special study.

It also would authorize the Secretary of the Treasury to establish additional divisions in the Hygienic Laboratory in the District of Columbia as agencies for solution of public health problems. It specifies that the administrative office and bureau divisions of the Public Health Service in the District of Columbia shall be administered as a part of the departmental organization and the scientific offices and research laboratories of the Public Health Service shall (whether or not in the District of Columbia) be administered as a part of the field service.

Besides providing for appointments and promotions and other details, the bill provides among other things that the officer detailed as chief of the narcotics division of the Public Health Service shall, while so serving, be an assistant surgeon-general. It provides that hereafter the advisory board for the hygienic laboratory shall be known as the National Advisory Health Council.

## THE TENNESSEE ACADEMY OF SCIENCE

THE Tennessee Academy of Science held its spring meeting at Memphis and Reelfoot Lake on Friday and Saturday, May 26 and 27. Sessions were held on Friday morning and afternoon and on Saturday morning in the Peabody Hotel, Memphis, and on Saturday evening in the Walnut Log Lodge, Reelfoot Lake. The president of the academy, P. E. Cox, Tennessee state archeologist, presided at the meeting.

The program of thirty papers and addresses embraced not only subjects in various branches of science, including physics, chemistry, biology, archeology, psychology, sociology, bacteriology and pharmacology, but several of more general interest such as "Some Phases of Flood Control on the Mississippi River," with special reference to the work now in progress in the Memphis district, by Lieutenant-Colonel F. B. Wilby; "Progress of Mosquito Control and Malaria Control," by J. A. LaPrince, of the U. S. Public Health Service; "County-wide Screening Program for the Control of Malaria in Lake County, Tennessee," by Howard R. Fullerton, of the Tennessee Public Health Department; "The Geology of Reelfoot Lake," by Walter F. Pond, state geologist of Tennessee, and "The Story of Reelfoot Lake," by the Honorable Thomas O. Morris, of Obion, Tennessee.

The session on Friday morning opened with an address of welcome by the Honorable S. Watkins Overton, mayor of Memphis. At the dinner on Friday evening in the Hotel Peabody ballroom, the speakers were the Right Reverend Thomas F. Gailor, bishop of Tennessee Episcopal Church, and Dr. M. W. Stirling, chief of the Bureau of American Ethnology. The Memphis members of the academy provided automobiles for the excursion to Reelfoot Lake on Saturday afternoon and return to Memphis on Sunday afternoon.

The officers of the academy are:

- P. E. Cox. president. Memorial Building. Nashville.
- A. Richard Bliss, Jr., vice-president, 175 Granville Place, Memphis.
- J. T. McGill, secretary-treasurer, Vanderbilt University, Nashville.

Jesse M. Shaver, editor, George Peabody College, Nashville.

The next meeting of the academy will be held at Nashville, November 29, 1929.

John T. McGill, Secretary

## THE SEVENTH COLLOID SYMPOSIUM

THE Seventh Colloid Symposium will be held at the Johns Hopkins University on June 20, 21 and 22. The following program of papers has been announced by the chairman of the symposium, Professor Harry B. Weiser, The Rice Institute, Houston, Texas.

Frederick G. Donnan, University College, London, "The Scattering of Light in Sols and Gels."

S. E. Sheppard and J. G. McNally, Eastman Kodak Company, "The Anisotropy of Gelatin Gels."

Harvey A. Neville and E. R. Theis, Lehigh University, "The Measurement of the Hydration of Gelatin and Related Materials and the Relation of Hydration to Swelling."