

Washington, U. S. Public Health Service; Dr. W. S. Rankin, Raleigh, state health officer of North Carolina; Bailey B. Burritt, New York City, general director of the New York Association for Improving the Condition of the Poor; R. M. Little, Albany, director of the Bureau of Rehabilitation of the New York State Department of Education.

Individual industries, as a result of the publication of the waste report, are adopting eye conservation methods to promote efficiency among the workers.

#### CHARLESTON MEETING OF THE AMERICAN ASSOCIATION OF MUSEUMS

THE American Association of Museums is to hold its eighteenth annual meeting in Charleston, South Carolina, April 4 to 6, on the occasion of the one hundred and fiftieth anniversary of the founding of the first museum in America. Not alone is this meeting unique in that it marks an event of special interest, but also it is important through the fact that a campaign for the launching of a new nationwide museum movement will be announced at that time.

The institution whose one hundred fiftieth year of service is to be honored is the Charleston Museum founded in 1773. It was established by the Charles-Town Library Society, and after passing through the hands of the Library and Philosophical Society and of the State Medical College it was lodged in 1850 in the building of the College of Charleston under what was probably the first contract by which a museum received municipal subvention. The Charleston museum was incorporated in 1915 and now occupies its own building. The present director is Miss Laura M. Bragg.

The new museum movement, which is to make its first public appearance at Charleston, is the culmination of an effort which has extended over a number of years and which now seems about to come to fruition. A grant of \$30,000 has been made to the association by one of the large educational foundations, contingent upon the raising of an additional \$55,000. There is every indication that the necessary funds will shortly be in hand and it is expected that by autumn the first attempts

will be made to solve some of the general problems which American museums face to-day.

An ambitious program has been drawn up for this new work, and it will be discussed and elaborated at the Charleston meeting. Of course, only a few of the more important projects will be undertaken during the next year or two, but the plan looks well into the future. The funds now being raised will serve as a nucleus of support for three years and by the end of that time it is believed that provisions will have been made for continuance of the work.

The business of the forthcoming Charleston meeting is not its only attraction, for the gathering will be royally entertained. Each afternoon during the three days of sessions is to be devoted to seeing Charleston and to becoming better acquainted with Charleston people. The first evening there will be a series of informal receptions in the old homes and the meeting will be followed by a week-end house-party on the South Santee River. From headquarters at the Santee Gun Club and The Wedge and Harietta plantations, trips will be made into the heron reserves and along the rice field canals.

LAURENCE VAIL COLEMAN  
*Secretary*

#### COLLOID CHEMISTRY SYMPOSIUM

PRELIMINARY announcements concerning the National Symposium on Colloid Chemistry, to be held at the University of Wisconsin June 12th to 15th inclusive, have already appeared in these columns. Inasmuch as this is the first national symposium on this subject to be held in America, it is desired that the whole field be represented, as far as possible, and the program has been arranged with that end in view. With one or two exceptions the papers will be presented in person by the author and ample time will be afforded for discussions. The papers and discussions will be published in monograph form, according to present plans.

It is hoped that the chemists and others interested in colloids will avail themselves not only of the opportunity to hear the papers presented, but to get acquainted with others in this most interesting and rapidly developing field of science, as well.

It is expected that accommodations for all visitors can be secured at the University Club or the University Y. M. C. A., both of which are near the lake and adjoining the campus.

Following the Symposium Professor Svedberg will give a series of about thirty lectures on colloid chemistry in the summer school, which commences June 25th and closes August 4th. Research work will be continued under his direction during this period.

The final program will appear about June 1st.

For further information letters should be addressed to Professor J. H. Mathews, Chemistry Department, University of Wisconsin, Madison.

The tentative program for the symposium follows:

*Alexander, J.* "The Colloidal state in metals and alloys."

*Bancroft, W. D.* "Precipitation of sols by alcohol."

*Bartell, F. E.* "Some adsorption studies."

*Bogue, R. H.* "Conditions affecting the hydrolysis of collagen to gelatin."

*Browne, F. L.* "Thermochemistry of sulfur sols."

*Burton, E. F.* "General considerations of the forces determining the limiting size of the colloidal particle in any given solution."

*Fischer, Martin.* "On the theory of the lyophilic colloids."

*Gortner, R. A.* "The application of colloid chemistry to agricultural problems."

*Holmes, H. N.* "Gel formation."

*Kahlenberg, L.* "On the precipitation of colloidal metals by means of metals in the solid state."

*Klein, D.* "The colloid chemical problems in the manufacture of enzymic and animal glandular products."

*Mathews, J. H., and Rowland B. W.* "The thermochemistry of protein behavior."

*Sheppard, S. E.* "Dispersity of silver halides in relation to their photographic behavior."

*Spear, E. B.* "Colloidal properties of rubber and compound ingredients."

*Svedberg, The.* "Demonstrations of colloid chemistry technique."

*Taylor, H. S.* "The problem of adsorption from the standpoint of catalysis."

*Weiser, H. B.* "The formation of inorganic jellies."

*Wilson, John A.* "The swelling of protein jellies."

*Wilson, Robert E.* "Surface films as plastic solids."

Papers are expected from T. R. Briggs, C. W. J. Frazer, Jacques Loeb and W. A. Patrick.

## SCIENTIFIC NOTES AND NEWS

THE spring meeting of the American Chemical Society opens at New Haven on April 2, under the presidency of Professor E. C. Franklin, of Stanford University.

AT the annual meeting of the National Academy of Sciences, to be held in the United States National Museum, Washington, D. C., from April 23 to 25, Dr. W. W. Campbell, president of the University of California and director of the Lick Observatory, will give on the evening of April 23 an address on "Results obtained by the Crocker Expeditions from Lick Observatory."

ANNOUNCEMENT is made of a course of two illustrated evening lectures, to be held in the Administration Building of the Carnegie Institution of Washington, Washington, D. C., relative to investigations which are now being carried forward by research associates of the institution, as follows: April 19, Dr. R. A. Millikan, of the California Institute of Technology, on "Present problems in the field of atomic structure and their bearing upon the nature of ethereal radiations"; April 25, Dr. A. A. Michelson, of the University of Chicago, on "Application of interference methods to astronomical problems."

PROFESSOR CHARLES MOREU has been elected president of the Chemical Society of France.

UNDER the auspices of the Massachusetts Board of Health, the Boston Board of Health and the department of preventive medicine and hygiene of the Harvard Medical School, a dinner was given recently in honor of Dr. Béla Schick of Vienna at the Hotel Lenox, Boston. Dr. Francis X. Mahoney, city health commissioner of Boston, presided, and Dr. Rosenau was toastmaster. Dr. Schick was presented with a gold set of the equipment used for the Schick test by the city. It was announced that 30,000 children in Boston have been tested since May 1, 1922.

THE New York branch of the American Pharmaceutical Association has awarded the