

In America a prominent group of men of affairs will assist with the conference. This group, the official advisory board, is composed of Mr. James A. Farrell, president of the United States Steel Corporation; Mr. John Hays Hammond, prominent mining engineer; Mr. Samuel Insull, public utilities magnate; Mr. Frank B. Jewett, president of the Bell Telephone Laboratories, Inc.; the Honorable A. W. Mellon, Secretary of the Treasury; Mr. F. A. Merrick, president of the Westinghouse Electric and Manufacturing Company; Mr. Auguste G. Pratt, president of the Babcock and Wilcox Company; Mr. H. B. Rust, president of the Koppers Company; Mr. Matthew S. Sloan, president of the New York Edison Company; Mr. Gerard Swope, president of the General Electric Company, and Mr. W. C. Teagle, president of the Standard Oil Company of New Jersey.

THE LABORATORY OF ANTHROPOLOGY AT SANTA FE, NEW MEXICO

AWARD of thirteen all-expense scholarships has been made for the Laboratory of Anthropology's third season of training in anthropologic field-method.

The scholarships are designed to enable properly qualified graduate students to supplement, by practical work in the field, the classroom and laboratory instruction which they receive at the universities. Recipients of scholarships take part in the current investigations of experienced research men; they have opportunity to become familiar with the use of modern field-methods for the collection of data; they gain experience in the interpretation of these data and in their application to anthropological problems, specific and general. It is planned to offer, year by year, scholarships for work in various branches of anthropology in various geographical areas.

Scholarships for this season have been awarded for training in archeology, under the direction of Dr. Frank H. H. Roberts, Jr., of the Bureau of American Ethnology, and will pursue field work in excavation and study of a Pueblo ruin near Houck, Arizona. Scholars in ethnology will work among the Mescalero-Apache of southeastern New Mexico, under the direction of Dr. Ruth F. Benedict, of Columbia University. Scholars in anthropology will work with Dr. Harry L. Shapiro, of the American Museum of Natural History, and will pursue their studies in a selected French-Canadian village.

The scholarships are open only to graduate students who are fitting themselves for professional careers in anthropology and who must be registered in university departments granting higher degrees in anthropology, and must be recommended for appointment by the chairman or head of the department in which they are registered.

The committee on scholarships received applications from forty graduate students who had been recommended for consideration by their departmental head. Awards for the nine week period of training during 1931 are as follows:

Physical Anthropology:

Carolyn M. Adler, Columbia University.
James M. Andrews, Harvard University.
Helen L. Dawson, Washington University (St. Louis).
Marcus S. Goldstein, George Washington University.

Alternates

Morris Titiev, Harvard University (first alternate).
William H. Sassaman, University of Chicago (second alternate).

Archeology:

Ralph D. Brown, University of Minnesota.
Solon T. Kimball, Harvard University.
Dale S. King, University of Denver.
Carl F. Miller, University of Arizona.

Alternates

Catherine L. Serrem, Radcliffe College (first alternate).
William J. Winter, University of Arizona (second alternate).

Ethnology:

Jules H. Blumensohn, Columbia University.
Regina Flannery, Catholic University, Washington, D. C.
John P. Gillin, Harvard University.
Morris E. Opler, University of Chicago.
Sol Tax, University of Wisconsin.

Alternates

Clarence W. Dupertuis, Harvard University (first alternate).
Rose Cantor, University of Pennsylvania (second alternate).

The members of the committee on scholarships are: Neil M. Judd, curator of American archeology, U. S. National Museum; A. M. Tozzer, professor of anthropology, Harvard University; E. Sapir, professor of anthropology and general linguistics, University of Chicago, *chairman*.

The Laboratory of Anthropology has been enabled to carry forth this field instruction in anthropologic field-method by reason of two grants in amount of \$15,000 and \$60,000, respectively, from the Rockefeller Foundation. These funds, with contributions from other sources, cover the expenses of such instruction from the period of commencement in 1929 to 1934 inclusive.

NATIONAL RESEARCH FELLOWSHIPS IN THE BIOLOGICAL SCIENCES

THE second and final meeting of the Board of National Research Fellowships in the Biological Sciences for the award of 1931-32 appointments was held in

Washington on April 30 and May 1. In addition to the twelve reappointments and seventeen new appointments voted at the February meeting, seventeen further reappointments and twenty first appointments were made at the current meeting, as follows:

REAPPOINTMENTS

For domestic study: G. W. Beadle, agriculture; Ralph L. Beals, anthropology; P. J. Daughenbaugh, biochemistry; R. K. Enders, zoology; Paul E. Fields, psychology; F. L. Howard, botany; A. W. Kozelka, zoology; W. E. Lammerts, botany; C. E. Leese, zoology; R. B. Loucks, psychology; Helen Mar Miller, zoology; C. W. Watson, forestry; G. R. Wendt, psychology.

For study abroad: J. P. Greenstein, biochemistry; David B. Hand, biochemistry; C. H. McConnell, zoology; C. V. Smythe, biochemistry.

NEW APPOINTMENTS

For domestic study: M. P. Backus, botany; Abram G. Bayroff, psychology; C. R. Carpenter, psychology; A. E. Clarke, agriculture; Kenneth D. Doak, agriculture; C. R. Garvey, psychology; W. F. Hahnert, zoology; A. Hollander, biochemistry; T. L. Jahn, zoology; Barbara McClintock, botany; Florence E. Meier, botany; W. O. Nelson, zoology; Donald M. Purdy, psychology; A. E. Saeger, botany; Burch H. Schneider, agriculture; George D. Snell, zoology; J. M. Valentine, zoology; J. Volkmann, psychology.

For study abroad: Marc A. Graubard, zoology; E. L. Proebsting, agriculture.

In accordance with the plan of rotation in membership of the board the terms of the following members expire on June 30 of this year: H. H. Bartlett, botany; F. R. Lillie, zoology, and E. L. Thorndike, psychology. To complete the membership in these three fields, the National Research Council has appointed E. W. Sinnott, of Columbia University, for botany; M. H. Jacobs, of the University of Pennsylvania, for zoology, and Madison Bentley, of Cornell University, for psychology.

Meetings for 1932-33 awards will be held approximately early in February and either in April or May of next year. More definite announcement concerning these will be made in *SCIENCE* in the fall. Information and application forms may be obtained at any time from the Secretary, Board of National Research Fellowships in the Biological Sciences, National Research Council, Washington, D. C.

FRANK R. LILLIE, *Chairman*

Board of National Research Fellowships in the Biological Sciences

THE DIAMOND JUBILEE OF THE ST. LOUIS ACADEMY OF SCIENCE

THE St. Louis Academy of Science celebrated on April 14 and 15 the diamond jubilee of its founda-

tion. The event was featured by a lecture delivered on April 14 by Dr. Robert G. Aitken, director of the Lick Observatory, who described some of the recent advances in astronomy. On the following evening the jubilee dinner was held.

The academy, which has lately been affiliated with the American Association for the Advancement of Science, was founded on March 10, 1856, under the presidency of George Engelmann, the well-known botanist. Its purpose was the practice and encouragement of research in various branches of science, the building up of a scientific library and the formation of a museum. From the beginning it formed a forum for the presentation and subsequent publication of researches in botany, geology, natural history, physics, chemistry, etc. Many of the original papers of George Engelmann, Hiram A. Prout, Benjamin F. Shumard, George S. Swallow, F. E. Nipher and William Trelease are found in the twenty-six volumes of the *Proceedings* which have been published. The academy maintains exchanges with a large number of the learned academies and societies of Europe and America.

Some of the present officers of the academy are Dr. Alfred F. Satterthwait, of the U. S. Bureau of Entomology, *president*; Dean Walter E. McCourt and John J. Liehter, *vice-presidents*; Dean Alexander S. Langsdorf, of Washington University, *recording secretary*; James I. Shannon, St. Louis University, *corresponding secretary*; Albert Kuntz, St. Louis University, *librarian*, and J. D. Robertson, *treasurer*.

THE AMERICAN ACADEMY OF ARTS AND SCIENCES

At the annual meeting of the American Academy of Arts and Sciences, held at 28 Newbury Street, Boston, on May 13, the following fellows were elected in the scientific classes:

CLASS I

Mathematical and Physical Sciences

Charles Harold Berry, Harvard University.
Karl Taylor Compton, the Massachusetts Institute of Technology.
George Russell Harrison, the Massachusetts Institute of Technology.
George Leonard Hosmer, the Massachusetts Institute of Technology.
Robert Bruce Lindsay, Brown University.
William Albert Noyes, Jr., Brown University.
Otto Oldenberg, Harvard University.
George Rutledge, the Massachusetts Institute of Technology.

CLASS II

Natural and Physiological Sciences

George Blumer, Yale University.
William Bosworth Castle, Harvard Medical School.