

of the two months on the continent is estimated at \$300 to \$350.

Preference will be given to applicants who have a knowledge of French and German and who already have at least a bachelor's degree. Graduate students may receive university credit for the course to the extent of eight hours weekly for one semester.

Applications for enrolment and requests for further information should be addressed to: Dr. George Grant MacCurdy, Director of the American School of Prehistoric Research, Peabody Museum, New Haven, Connecticut.

THE NEW YORK ASSOCIATION OF BIOLOGY TEACHERS

DURING the current year the New York Association of Biology Teachers has considerably expanded its activities. Started over thirty years ago in an organization meeting of twelve New York high-school teachers, it now numbers nearly six hundred. While most of its members are teachers from the forty-one senior and nearly seventy junior high schools, a considerable fraction represent university and research institutions, and an increasing number of its members work in institutions outside New York City. Its president for the current year is Mr. Paul B. Mann, chairman of the biology department at Evander Childs High School, and associate at the American Museum of Natural History.

Beginning in October, 1931, the association started the publication of a printed bulletin, *The Teaching Biologist*, under a newly appointed editorial committee. This is scheduled to appear in eight issues during the current academic year. So far, five issues have appeared, four 4-page and one 6-page. These contain abstracts of the addresses delivered before the regular monthly meetings, book reviews, brief notes on new demonstration methods, announcements, etc. Any one interested to obtain a sample copy should address Miss May-Eunice Emanuel, James Madison High School, Brooklyn, N. Y.

The association carries on a diversified series of activities. Its regular monthly evening meetings are usually attended by three to four hundred people. Working through special committees, a series of special field and institutional trips are carried out during the year. Other committees are working on equipment and pedagogy and new course syllabi. A committee of members serving as the official high school Hygiene Syllabus Committee has recently completed three new courses in hygiene, "Personal," "Home and Community" and "Personality Studies." The first two have been in print for two years; the third is now in press. Another syllabus committee has recently prepared a new syllabus for ninth-year biology which is being tried out widely in the city and state.

Still another committee is working on an "advanced zoology" syllabus, and another on a revision of the "advanced biology" which is the present New York City tenth-year biology course. The new state syllabus in general biology was prepared by a committee, all the members of which are members of the New York Association.

The program committee has enlisted the following speakers for the 1931-1932 program.

- October—Dr. L. T. Hopkins, "The Science Curriculum; What, How and for Whom?"
- November—Dr. Henry C. Sherman, "Recent Advances in the Chemistry of Nutrition."
- December—Dr. Cecil Yampolsky, "Sex Intergrades in *Mercurialis annua*"; Dr. Ralph C. Benedict, "Plant breeding, Old and New."
- January—Dr. C. C. Little, "The Eugenic Viewpoint."
- February—Dr. F. E. Denny, "Plant Stimulants and Hormones."
- March—Dr. A. L. Kroeber, "Man as a Species."
- April—Dr. M. W. Smallwood, "The History of the Reflex Action."

THE SOUTHWESTERN DIVISION OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

THE annual meeting of the division will be held in Denver, Colorado, on April 25, 26, 27 and 28. Announcement of any paper to be read should be made to the chairman of the section concerned (see list below), and must be accompanied by a short non-technical abstract.

Since these abstracts should be in the hands of the secretary of the division before March 15, it is urged that members submit papers to their section chairman at the earliest possible moment.

For the information and guidance of members, the following arrangements are indicated:

SECTION OFFICERS

Biological Sciences: Miss Edna Johnson, University of Colorado, Boulder, *chairman*.

Physical Sciences: W. W. Lake, Box 251-A, R. F. D. 1, El Paso, Texas, *chairman*.

Social Sciences: E. E. Renaud, University of Colorado, Denver, *chairman*.

Other Organizations: F. E. E. Germann, University of Colorado, *chairman*.

Symposium: "Adjustment of Educational and Scientific Endeavor in the Light of Changed Economic Conditions." J. G. Brown, University of Arizona, Tucson.

Symposium: "Recent Advances in Science." John D. Clark, University of New Mexico, Albuquerque.

It is urged that all committees and others in charge of meetings, lunches, selection of committee members, etc., should send all program material to the division secretary not later than March 15.

COMMITTEES

Committee on Resolutions: F. J. Crider, Superior, Arizona, *chairman*.

Committee on Exhibits: C. A. Heiland, University of Denver, *chairman*.

Committee on Reception: R. E. Nyswander, University of Denver, *chairman*.

Committee on Press Service: J. H. McLennan, University of Denver, *chairman*.

Committee on Registration: R. G. Gustavson, University of Denver, *chairman*.

Committee on the Sigma Xi Dinner: M. H. Reese, University of Denver, *chairman*.

The executive committee has ruled that a registration fee of \$1 shall be charged.

Further announcement concerning arrangements will be made at the earliest possible date.

M. R. SCHNECK,
Secretary

UNIVERSITY OF ARIZONA, TUCSON

THE PACIFIC DIVISION OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

THE sixteenth annual meeting of the Pacific Division, American Association for the Advancement of Science, is to be held at the State College of Washington, Pullman, from June 15 to 18. The following affiliated and associated societies intend to join in the meeting through the holding of scientific sessions:

American Association of Economic Entomologists, Pacific Slope Branch. *Secretary:* H. A. Scullen, Oregon State College, Corvallis, Oregon.

American Chemical Society, Pacific Intersectional Division. *Chairman, Program Committee:* J. L. St. John, State College of Washington, Pullman.

American Meteorological Society. *Secretary:* Edward H. Bowie, U. S. Weather Bureau, San Francisco, California.

American Physical Society. *Local Secretary for the Pacific Coast:* Leonard B. Loeb, University of California.

American Phytopathological Society, Pacific Division. *Secretary:* B. A. Rudolph, Box 232, San José, California.

American Society of Ichthyologists and Herpetologists, Western Division. *Secretary:* Geo. S. Myers, Department of Zoology, Stanford University.

Astronomical Society of the Pacific. *Secretary:* C. H. Adams, 506 Merchants Exchange Building, San Francisco, California.

Botanical Society of America, Pacific Section. *Secretary:* F. DeF. Heald, State College of Washington, Pullman, Washington.

San Francisco Aquarium Society (joint meeting with Society of Ichthyologists and Herpetologists). *Secretary:* Mrs. Ethel Seale, Steinhart Aquarium, Golden Gate Park, San Francisco, California.

Society for Experimental Biology and Medicine, Pacific Coast Branch. *Secretary:* T. D. Beckwith, University of California.

Western Society of Naturalists. *Secretary:* E. G. Moberg, The Scripps Institution of Oceanography, La Jolla, California.

Western Society of Soil Science. *Secretary:* E. E. Thomas, Citrus Experiment Station, Riverside, California.

It is also hoped that a joint session of the Society of American Foresters, California, and North Pacific sections, and the western group of ecologists may be arranged. The Pacific Northwest section of the American Association of Cereal Chemists (J. L. St. John, State College of Washington, chairman of the program committee) is also expected to meet at Pullman during the third week of June.

Information concerning the presentation of papers or of other matters pertaining to the programs of the participating societies may be obtained from the secretaries mentioned above or from J. Murray Luck, secretary of the Pacific Division, American Association for the Advancement of Science, Stanford University, California. Correspondence regarding guest accommodation and matters of local arrangement should be addressed to W. E. Bradt, Department of Chemistry, State College of Washington, Pullman, chairman of the local committee.

SCIENTIFIC NOTES AND NEWS

DR. THEOBALD SMITH, who recently retired as director of the department of animal pathology of the Rockefeller Institute for Medical Research at Princeton, has been elected a corresponding member of the Paris Academy of Sciences.

DR. LAFAYETTE B. MENDEL, professor of physiological chemistry at Yale University, is honored in the March issue of the *Yale Journal of Biology and Medicine*, which is dedicated to him. This issue is called "The Mendel Anniversary Number" in recognition of

the sixtieth anniversary of his birth, and contains eighteen papers written by leading scientific men. The *Journal* has as a frontispiece the portrait of Professor Mendel executed by John Quincy Adams and presented to him by four hundred former students and associates on his sixtieth birthday.

DR. WARREN WEAVER, professor of mathematics at the University of Wisconsin, was on February 1 appointed director for the natural sciences in the Rockefeller Foundation and in the General Education