

chemists, bacteriologists, process engineers and others similarly trained or experienced in the manufacture, preservation and handling of food.

THE ASSOCIATION OF COLLEGE GEOLOGY TEACHERS

ON Friday and Saturday, April 24 and 25, Principia College at Elsah, Ill., will be host to visiting geologists from some fourteen colleges in the Middle West at the fifth annual meeting of the Association of College Geology Teachers. Dr. Percival Robertson, professor of geology at Principia and vice-president of the association, is in charge of the program.

On Friday, after inspection of the geology department and facilities of the college, a picnic luncheon will be held along the Mississippi River. The afternoon program includes presentation of papers and informal discussion on topics relating to the contributions of geologists and geology students to the war program, more effective teaching techniques and problems common to the teachers of geology in smaller institutions. In the evening the group will be guests of the college at a banquet. On Saturday morning a short field trip to survey the Pleistocene history of the region and to collect fossils from some of the Paleozoic formations will complete the schedule.

The association was formed in the fall of 1937 by a group of its present members, who met in the field at the annual Tri-State Field Conference of Geologists from Illinois, Iowa and Wisconsin. The first meeting was held at Augustana College, Rock Island, Ill., in the spring of 1938 under the leadership of Professor Fritiof Fryxell, of Augustana College, its first president. Since then Cornell, Beloit and Lawrence Colleges have been hosts to the association.

The purposes of the association are: to foster unity and cooperation among college teachers in the earth sciences; to promote high standards of college instruction in this field; to emphasize the cultural significance of earth sciences, and to disseminate accurate geologic knowledge to the public. Papers presented at the meetings are devoted to consideration of problems and procedures in attaining these ends, rather than to presentation of new research results in geologic investigations. Any college faculty member whose duties involve the teaching of some aspect of earth science is eligible for election to membership.

A committee of the association has prepared a comprehensive list of popular and semi-popular books on geologic subjects that has proved useful as a guide to leisure reading for the layman and as collateral reading for the non-professional student. Another valuable service of the organization to its membership is the exchange of geologic specimens and teaching materials, which is a feature of the annual meetings.

Teachers of earth sciences in other colleges of the

Middle West who may be interested in membership are urged to communicate with Dr. Lincoln R. Thiesmeyer, associate professor of geology at the Illinois Institute of Technology, Chicago, who is president of the association. The establishment of branches in other sections of the country is also under consideration.

Those wishing to attend the coming meeting should communicate with Professor Percival Robertson, department of geology, The Principia, Elsah, Ill., or with the secretary, David M. Delo, Knox College, Galesburg, Ill., to make arrangements for meals and lodging accommodations.

THE NINETEENTH COLLOID SYMPOSIUM

THOSE planning to attend the Boulder, Colo., Colloid Symposium, held under the auspices of the Committee of Colloid Science of the National Research Council and the Colloid Symposium Committee of the Colloid Division of the American Chemical Society, will be interested in knowing of housing facilities in and near Boulder. Early reservations are advised, since Colorado is a popular vacation center, and no one knows what to expect in the way of travel this summer. The University of Colorado Summer Session, usually enrolling over 4,000, promises to be large in addition to the fact that numerous conventions will be held in Boulder.

Rooms at the Boulderado Hotel, the Albany Hotel and the Monticello Hotel range from \$1.25 single to \$4.50 double. Blanchard's Lodge is situated three and a half miles up Boulder Canyon and has both rooms and cottages available at prices ranging from \$1.25 single to \$3.00 double.

Estes Park and Estes Park Village are thirty-one miles to the northwest of Boulder on a beautiful, paved, easy ascent mountain highway, and Denver is thirty-two miles southeast on a paved, plains highway. Good hotels are available at both places. The Boulder, Estes Park or Denver Chambers of Commerce will be pleased to send descriptive literature, lists of hotels and cottage camps to any one writing to them.

Information in regard to housing facilities can be obtained from the hotels. Other information regarding the symposium can be obtained from Dr. Frank E. E. Germann, Boulder, Colorado.

PACIFIC DIVISION OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

THE twenty-sixth annual meeting of the Pacific Division of the American Association for the Advancement of Science and the one hundred and eleventh meeting of the association will be held at Salt Lake City from June 15 to 20. It will be sponsored by the Utah Academy of Sciences, Arts and Letters, the

Utah State Agricultural College, the Brigham Young University, the Weber Junior College and the University of Utah.

Officers of the division are:

President: D. R. Hoagland, University of California, Berkeley; *Vice-president:* Roy E. Clausen, University of California, Berkeley; *Secretary-Treasurer:* J. Murray Luck, Stanford University.

Members of the executive committee are:

Chairman: Roy E. Clausen, University of California, Berkeley; D. R. Hoagland, University of California, Berkeley; Ian Campbell, California Institute of Technology, Pasadena; J. Murray Luck, Stanford University; R. C. Miller, California Academy of Sciences, San Francisco; A. R. Moore, University of Oregon, Eugene; H. S. Reed, University of California, Berkeley; F. B. Sumner, Scripps Institution of Oceanography, La Jolla; Thomas G. Thompson, University of Washington, Seattle; C. L. Utterback, University of Washington, Seattle.

A general reception for members of the association and associated societies and their guests will be given on June 17 by the president of the University of Utah, Dr. LeRoy E. Cowles, and Mrs. Cowles, in the Union Building, University Campus.

There is planned on June 16 a symposium on "The Great Basin, with Emphasis on Glacial and Post-glacial Times," in which Dr. Eliot Blackwelder, of Stanford University, Drs. C. L. Hubbs and R. R. Miller, of the University of Michigan, and Dr. Ernst Antevs, of Arizona, will take part. In the afternoon there will be a session devoted to reviews of current research. The presidential address of Dr. Hoagland will be delivered in the evening.

Dr. Hazel K. Stiebeling, senior food economist of the U. S. Department of Agriculture, will speak on "Nutrition in War Time" on Wednesday evening, June 17.

Excursions have been planned to afford an opportunity to become acquainted with the unique features of the region, such as Great Salt Lake, the Utah Copper Mine—the largest open-cut copper mine in the world—and with the well-preserved features of prehistoric Lake Bonneville. The moraines and other

glacial features of the near-by Wasatch Mountains will also be visited. Trips are also planned to Brigham Young University at Provo and Utah State Agricultural College at Logan.

THE AMERICAN PHILOSOPHICAL SOCIETY

The general meeting of the American Philosophical Society, Philadelphia, will be held on April 23, 24 and 25 in the hall of the society in Independence Square, Philadelphia.

Sessions for the reading of papers will be held on Thursday and Friday mornings and afternoons and on Saturday morning. These will be presided over, respectively, by Roland S. Morris, president of the society, and by Vice-presidents Dr. Frank R. Aydelotte, of the School for Graduate Studies at Princeton; Dr. Edwin G. Conklin and Professor William E. Lingenbach, of the University of Pennsylvania. On Thursday, the program will center around recent advances in American archeology.

The Franklin Medal Lecture will be given in the evening by Dr. Sylvanus Griswold Morley, associate in American archeology of the Carnegie Institution of Washington. He will describe the work of the institution in Central America and Mexico. The lecture will be followed by a number of round-tables.

The meeting of the executive session has been placed on Friday morning, when the annual report of the president, Roland S. Morris, will be presented, and the election of officers, councilors and members will take place. The executive session will be followed by a luncheon for members and invited guests.

The R. A. F. Penrose, Jr., Memorial Lecture will be given on Friday evening by Dr. James R. Angell, president emeritus of Yale University and educational councilor of the National Broadcasting Company. He will speak on "Education in a World at War." The lecture will be followed by a reception. Earlier in the evening the initial broadcast of the society will be heard over Station WRUL. On Saturday afternoon there will be an excursion and reception. The proceedings will close on Saturday evening with the annual banquet in the Hotel Bellevue-Stratford.

SCIENTIFIC NOTES AND NEWS

THE Dental Science and Dental Arts Grant-in-Aid Award of the International Association for Dental Research was presented, at the recent New York meeting, to Dr. A. H. Kniesner, of the Dental School of Western Reserve University.

DR. GEORGE R. COWGILL, associate professor of physiological chemistry at Yale University and editor of the *Journal of Nutrition*, has been awarded the

Mead Johnson and Company Prize of \$1,000 by the American Institute of Nutrition for researches dealing with the B-complex vitamins.

DR. EARL A. EVANS, JR., associate professor of biochemistry at the University of Chicago, has been awarded by the American Chemical Society the 1942 Eli Lilly Prize of \$1,000 in biological chemistry. The award is in recognition of his work on the role of