

ence. The meeting of the association includes a research conference, on Wednesday, June 16, and other meetings and excursions extending through Saturday, June 19. The meeting of the American Physical Society will be on June 17, the morning session beginning at 10.00 o'clock. The afternoon session will be a joint session with the Astronomical Society of the Pacific. Other meetings for the current seasons are as follows: November 26-27, 1926, Chicago; December 27-29, 1926, Philadelphia, annual meeting.

THE Commonwealth Fund has appropriated \$400,000 for a comprehensive study under the auspices of the American Psychiatric Association of community mental hygiene.

*Nature* states that the Royal Society will receive from Messrs. Brunner, Mond and Co., Ltd., a donation of £500 in respect of the current year towards the cost of scientific papers on the physical side. The society will also receive a publication grant of £2,500 from H. M. Government during the current year. Both grants are available for helping the publications of other scientific societies as well as for assisting the separate publication of books, memoirs, etc., of a scientific nature.

AN expedition has sailed from Honolulu under the joint auspices of the Bernice P. Bishop Museum and the University of California. The party, which consists of Professor W. A. Setchell, of the department of botany at the University of California; J. M. Ostergaard, of the University of Hawaii; J. E. Hoffmeister, fellow of the Bishop Museum and professor of geology in the University of Rochester, and others, has selected for especial study Eua Island in the Tongan group. The primary intention in going to Eua, which is one of the eastern line of so-called coral islands in the Tongan group, is to study the aspects of the submerged reef and the emergent or elevated reefs representing at least six or seven different terraces in order to compare the situation with that on Fiji, Oahu of the Hawaiian Islands and others of the South Seas, as well as the barrier reefs of Australia, which it is hoped will throw light on the structure, development, origin and biological and geological history of the reefs throughout the Pacific.

### UNIVERSITY AND EDUCATIONAL NOTES

AMONG bequests in the will of the late John Kennedy Tod are the sum of \$250,000 to Princeton University and \$100,000 to the Presbyterian Hospital, New York City.

GROUND was broken at Wellesley College on May 14 for a new building to house the departments of

botany and zoology. The building will be erected at a cost of approximately \$500,000.

DR. EDWARD MORGAN LEWIS, dean of the Massachusetts Agricultural College, was elected president on June 14. Dr. Lewis has been acting president since the resignation of Dr. Butterfield two years ago to become president of the Michigan Agricultural College.

DR. E. J. LUND, assistant professor of physiology at the University of Minnesota, has accepted a professorship of zoology at the University of Texas. Dr. Lund will have charge of the work in physiology in the department of zoology.

PROFESSOR HENRY MCE. KNOWER, formerly of the University of Cincinnati, has accepted appointment as head of the department of anatomy in the University of Alabama.

THE University of California announces the following changes in the staff of the department of physics: Dr. Marcus O'Day, instructor, has resigned to accept an assistant professorship at Reed College, Oregon. Samuel K. Allison, Ph.D. (Chicago), of the Geophysical Laboratory of the Carnegie Institution, has accepted the position left vacant by Dr. O'Day. To replace Edward Condon, assistant in the department, who has been granted a National Research Fellowship for the purpose of studying with Professor M. Born in Göttingen, the position has been given to Mr. Harold P. Knauss, a graduate of New York University, who is just returning from a year spent abroad under a Coffin Foundation Fellowship. Mr. Gerhard Dieke, of the University of Leiden, who will receive the Ph.D. degree in physics in September, has been granted an International Education Board Fellowship to work with Professor P. Epstein at the California Institute.

### DISCUSSION

#### A PROGRAM FOR BIOLOGISTS

WITHIN the last few weeks three papers have come to hand which appear to be of more than ordinary importance, to say the least. One is C. C. Hurst on "Chromosomes and Characters in *Rosa*"; one is Morgan, Sturtevant and Bridges on the "Condition of the Germ Material in Relation to Heredity," and the third is Turesson on "Plant Species in Relation to Habitat and Climate." Taken together, these papers indicate the magnitude of recent advances in biological knowledge and corresponding theory. They have this in common that all are based on intensive studies, conceived from a broad point of view. They appear to indicate the direction in which we are moving, and where we may expect notable advances. To the ordi-