

trees for farm forest and woodland planting. The trees are distributed through state forest agencies directly to the farmers, usually at cost. The Federal Government does not distribute planting stock for state or private lands.

### FREE ILLUSTRATED LECTURES OF THE CALIFORNIA ACADEMY OF SCIENCES

THE California Academy of Sciences announces a special course of free illustrated lectures on the general subject of "The Beauties of Nature," to be given in San Francisco, at 8:00 o'clock, on the evenings of October 19 and 26 and November 2 and 9, 1932.

October 19—*Up the Amazon and Over the Andes*. An account of a trip for the collection of botanical specimens secured for the California Academy of Sciences, the University of California and other institutions. It was planned to describe topography and geography of the Amazon Basin, illustrated with numerous lantern slides. The lecture was delivered by Ynes Mexia, who after a stay of two years and a half in Brazil and on the East Coast of South America crossed the continent at its widest point from east to west.

October 26—*The Music of the Out-of-Doors*. This lecture, which will be illustrated with hand-colored slides, will have special reference to the mammal and bird life of the Yosemite region. It will be delivered by Bert Harwell, park naturalist of the Yosemite National Park, who will give his own interpretation of the songs and calls of birds, some accompanied with music on the piano.

November 2—*The Templeton Crocker Expedition of the California Academy of Sciences*. A symposium; illustrated. The authors and subjects will be: Templeton Crocker, Account of the Expedition; Captain Garland Rotch, The *Zaca* and Her Crew; Harry S. Swarth, curator of the Department of Ornithology, Birds; H. Walton Clark, assistant curator of the Department of Fishes, Tidepools and Their Inhabitants; John Thomas Howell, assistant curator of the Department of Botany, Plants; Robert J. Lanier, assistant superintendent of the Steinhart Aquarium, Live Fishes and Deep-sea Dredging; E. P. Van Duzee, curator of the Department of Entomology, Insects; Dr. Albert E. Larsen, medical officer of the expedition, Plankton and Termites.

November 9—*Glaciation of the Sierra Nevada*. During the Ice Age there was an extensive ice cover on the Sierra Nevada which at some points extended far down the western slope of the range. Information relating to these California ice fields and the resulting glaciation will be presented with illustrations by Dr. Eliot Blackwelder, professor of geology at Stanford University. Dr. Blackwelder was, for a number of years, a geologist in the U. S. Geological Survey. He was a member of the Carnegie Expedition to China in 1903-1904 and had been professor of geology at several middle west universities before going to Stanford in 1922.

These lectures are in continuation of three earlier courses of four each on the same general subject, given under the auspices of the academy in April, and in September and October, 1931, and in May and June, 1932.

### NINTH INTERNATIONAL CONGRESS OF THE HISTORY OF MEDICINE

THE Ninth International Congress of the History of Medicine was held at Bucharest from September 10 to 18, under the presidency of Dr. Victor Gomoiu, with King Carol, who opened the congress, as president of honor.

*The British Medical Journal* reports that the principal themes for discussion were the evolution of medicine in the Balkan countries, a subject to which papers were contributed, among others, by the President, Dr. Galip Ata, of Stamboul; Professor A. Kousis, of Athens; Dr. Ali Milhali, of Valona; Professor P. Stoyanoff, of Sofia; Professor L. Thaller, of Zagreb, and Professor V. Bologa, of Cluj; the protection of Europe against the plague, which was illustrated by papers from Professor Ricardo Jorge, of Lisbon; Professor J. Guiart, of Lyons; Professor P. Capparoni, of Rome; Professor D. Giordano, of Venice; Professor Simonini, of Modena; Professor G. Sticker, of Würzburg; Dr. Tricot-Royer, of Antwerp, and Dr. L. Zembruski, of Warsaw; as well as a variety of miscellaneous topics, including an address on the history of medicine and scientific criticism by Professor A. Castiglioni, of Padua; the development of operative gynecology, by Dr. I. Fischer, of Vienna; Cruveilhier and modern medicine, by Dr. E. Goldschmid, of Frankfurt; the history of spectacles, by Professor W. Reis, of Lemberg; Polydore Vergil, by Dr. J. F. Fulton, of Yale University, and Chaucer and medieval medicine, by Dr. J. D. Rolleston, the delegate of the British Government and the Royal Society of Medicine, who, with other national delegates, was elected an honorary member of the Rumanian Society of the History of Medicine and presented with the Rumanian Order of Cultural Merit (Class II).

Visits were paid to the Faculty of Medicine, Professor Cantacuzène's institute of serums and vaccines, Professor Minovici's medico-legal institute, various hospitals and museums, the State Archives, and the Tomb of the Unknown Soldier, where a wreath was deposited. The visitors were entertained throughout their stay with lavish hospitality by the public authorities and private individuals. The last three days were reserved for a motor excursion through some of the most beautiful parts of Rumania in the neighborhood of Bucharest, with visits to Sinaia and the oil wells of Campine.

A section of the Congress of the History of Sciences, to be held at Warsaw next year, will be devoted to the history of medicine, so that the next congress

of the International Society of the History of Medicine will not be held until 1935, when the meeting place will probably be Madrid.

## SCIENTIFIC NOTES AND NEWS

AN Associated Press dispatch reports that the Prussian Academy of Sciences has agreed to grant Professor Albert Einstein leave of absence each year to permit him to become head of the department of mathematical physics of the Institute of Advanced Study at Princeton, New Jersey, providing he spends the remainder of each year in Germany. Dr. Einstein will take up his work at the institute in 1933. He plans to sail for America in December to reside for a time at Pasadena.

DR. JACQUES HADAMARD, professor of mathematics at the Collège de France and a member of the Institute of France, plans to visit the United States in the spring.

PROFESSOR JULIAN S. HUXLEY, the English biologist, has arrived in New York. While in the United States Professor Huxley will deliver a series of Lowell lectures in Boston.

DR. L. O. HOWARD, formerly chief of the Bureau of Entomology, who for the last year has been acting as an official collaborator of the bureau in Paris, has returned to Washington. His address is the Bureau of Entomology, Washington, D. C.

DR. WILLIAM TRELEASE, professor emeritus of botany at the University of Illinois, who spent last winter and the early spring in recreation and botanical work in the Canary Islands and the south of Spain, plans a similar expedition this winter to New Zealand.

DR. AUG. F. FOERSTE, who recently retired from the active teaching of physics at Dayton, Ohio, and who is now devoting his time to the study of the collections of invertebrate paleontology in the U. S. National Museum, has been tendered the honorary appointment of associate in paleontology in the department of geology.

PROFESSOR WILLIAM H. HOBBS, head of the department of geology at the University of Michigan, has been notified that a cape in MacRobertson's Land, new coast of the Antarctic continent discovered by the expedition of Sir Douglas Mawson last year, will be named "Cape Hobbs." Near by is "Cape Byrd," and a large "nunatak" or rock island in the icy land surface is "Gould's nunatak," called after Admiral Byrd's second in command, formerly at Michigan, now head of the department of geology at Carleton College. Five other glaciers or glacial features in both Polar

regions have been named for Professor Hobbs. In 1911 a Swedish party named one for him in East Antarctica; another was named in South Victoria Land by the lost Scott Expedition in 1913; a fourth in East Greenland by a Swiss expedition in 1920, and a fifth by a Danish expedition in 1921 in Peary Land, Greenland.

A DINNER in honor of the sixtieth birthday of Dr. Emanuel Libman was held in New York on October 15. One hundred and forty-seven physicians and scientific men in the United States and from seventeen foreign countries honored him by personal contributions written for the occasion in three anniversary volumes, which were presented to him at the dinner. Dr. A. A. Epstein was chairman of the committee arranging the dinner. Dr. Israel Strauss presided. Among the speakers were: Dr. William H. Welch, of the Johns Hopkins University; Dr. Alexis Carrel, of the Rockefeller Institute for Medical Research; Dr. John A. Hartwell, president of the New York Academy of Medicine; Dr. Maude E. Abbott, of McGill University; William N. Cohen, trustee of the Emanuel Libman Fellowship Fund; Dr. James Ewing, of Cornell University Medical School; Dr. Nathan Ratnoff, medical director of Beth Israel Hospital and president of the American Jewish Physicians' Committee, and Dr. Epstein.

THE British Institute of Fuel, London, has awarded the Melchett medal for distinguished achievements in industry to Charles M. Schwab, chairman of the board of the Bethlehem Steel Company.

DR. GEORGE F. DICK, chairman of the department of medicine at Rush Medical College of the University of Chicago and staff member of the John McCormick Institute for Infectious Diseases, will become chairman of the department of medicine in the Division of the Biological Sciences, a post vacant since the resignation of Dr. Russell Wilder last year.

THE resignation is announced of Dr. H. C. Biddle, director of the chemical laboratories and dean of the College of Pharmacy of the University of California. Dr. H. B. Carey, professor of materia medica, botany and pharmacognosy, will serve as acting dean of the college.

ASSOCIATE PROFESSOR R. W. HODGSON, subtropical horticulturist in the Experiment Station of the University of California, has been appointed as assistant