

Health Nursing and Epidemiology. In addition there will be joint meetings of two or more sections, and symposia have been arranged on the Phosphatase Test in the Control of Milk Pasteurization; Use of Biological Products; Water and Sewage; Frozen Deserts; Typhoid Fever; Pertussis; Nutritional Problems and Industrial Hygiene.

The following organizations are meeting with the association: the American School Health Association, the Conference of State Laboratory Directors, the Conference of State Sanitary Engineers, the International Society of Medical Health Officers, the American Association of State Registration Executives and the Association of Women in Public Health.

A Health Exhibit is being arranged of products, apparatus, equipment and services which have utility in modern public health practice and value in health protection and promotion.

#### THE AMERICAN MALACOLOGICAL UNION

THE American Malacological Union held its eighth annual convention in Havana, Cuba, from August 1 to 6, at the invitation of Dr. Carlos de la Torre, president of the union and professor emeritus of zoology of the University of Havana. On this occasion the Cuban Government provided free transportation on the Cuban cruiser *Cuba*, from Key West, Florida, to Havana and return, as well as hotel accommodations for the guests during their stay in Havana.

The meetings were held in the Academy of Sciences of the University of Havana, many valuable papers

on malacology being presented. Dr. Paul S. Galtsoff, of the U. S. Bureau of Fisheries, in his paper on "Physiology of Reproduction in *Ostraea virginica*," recommended that Cubans take advantage of the natural marine conditions existing around Cuba for the cultivation of oysters and thus add a new industry to the country. Fred Orsinger, head of the U. S. National Aquarium in Washington, D. C., spoke in favor of a Marine Aquarium and Biological Laboratory for Havana, saying that such an aquarium could be maintained near Havana at a very low cost as compared with that of similar institutions in other countries.

Officers were elected as follows: *President*, Maxwell Smith, Lantana, Fla.; *Vice-president*, Dr. Horace B. Baker, University of Pennsylvania; *Corresponding Secretary*, Norman W. Lermond, Knox Academy of Arts and Sciences, Thomaston, Me.; *Financial Secretary*, Imogene C. Robertson, Buffalo Museum of Science; *Councillors at Large*, Dr. Henry van der Schalie, University of Michigan, and Dr. Myra Keen, Stanford University. *Past Presidents*, Dr. Joshua L. Baily, Jr., San Diego; Dr. Paul Bartsch, Smithsonian Institution; William J. Clench, Museum of Comparative Zoology, Harvard University; Calvin Goodrich, University of Michigan; Dr. Henry A. Pilsbry, Academy of Natural Sciences, Philadelphia, and Dr. Carlos de la Torre, University of Havana. *Honorary President*, Ida S. Oldroyd, Stanford University.

The meeting in 1939 will be held in the Royal Ontario Museum of Zoology, Toronto.

## SCIENTIFIC NOTES AND NEWS

DR. A. T. HENRICI, professor of bacteriology and immunology at the University of Minnesota, was elected president of the Society of American Bacteriologists at the San Francisco meeting. Dr. I. L. Baldwin, professor of agricultural bacteriology at the University of Wisconsin and assistant dean of the College of Agriculture, was named secretary-treasurer.

At the meeting of the International Committee of Historical Sciences, held in Zurich on August 28, in connection with the eighth International Congress of Historical Sciences, Dr. Waldo G. Leland, of Washington, D. C., executive director of the American Council of Learned Societies, was elected president for the term of five years, 1938-1943, succeeding Major Harold W. V. Temperley, university professor of modern history and master of Peterhouse, Cambridge.

DR. MARSTON TAYLOR BOGERT, professor of organic chemistry at Columbia University, was presented with the Priestley Gold Medal at the recent meeting in Milwaukee of the American Chemical Society. The thousand dollar prize awarded for "notable research in the

important borderline field between organic and physical chemistry" was presented to Dr. Paul D. Bartlett, assistant professor of chemistry at Harvard University.

EARL OWEN SHREVE, vice-president of the General Electric Company, a graduate of the Iowa State College of the class of 1904, is the first recipient of the Marston Medal. This award, established by Anson Marston, dean emeritus of engineering, "is granted, not oftener than once a year, in recognition of outstanding achievements of an alumnus in the field of engineering."

THE ersatz prizes, which take the place in Germany of the Nobel prizes that Germans are forbidden to accept, have been awarded to Professor Ferdinand Porsche, designer of the "Volkswagen"; to Dr. Fritz Todt, general inspector in charge of the super-highway construction program, and to Ernst Heinkel and Willy Messerschmidt, airplane designers and constructors, who halved one prize of 100,000 marks. The presentation of prizes preceded Hitler's annual address at a cultural session of the Nazi party.

THE Prussian Academy of Sciences has awarded the gold Leibnitz Medal to Dr. Hans Herensky, of Johannesburg, and the silver Leibnitz Medal to Dr. Georg von Békéssy, lecturer on acoustics at Budapest.

DR. WILHELM A. P. SCHÜFFNER, director of the Department of Tropical Hygiene at the Royal Colonial Institute of Amsterdam, has been awarded the Gold Medal of Honor by the Hanseatic University of Hamburg.

DR. WILLIAM J. McNALLY, otolaryngologist to the Royal Victoria Hospital, Montreal, was recently awarded the Dalby Prize of 100 guineas of the Royal Society of Medicine of England "for the best work in otology published or done during the previous five years."

PROFESSOR GERARD DE GEER, glacial geologist of Sweden, will observe his eightieth birthday on October 1. Dr. Richard J. Lougee, of the department of geology of Colby College, has arranged a field meeting and program on October 1 and 2 at Dartmouth College, where De Geer's methods of measuring the rate of glacial recession have been employed. Professor J. Walter Goldthwait will act as chairman and has offered the facilities of the department of geology of Dartmouth College for the celebration. As a special feature of the meeting the technique of measuring clay sections will be demonstrated in the field, and graphs will be constructed in order to illustrate De Geer's method of matching varves. For this demonstration there have been selected two varved clay exposures two miles apart on opposite sides of the Connecticut River.

THE Michigan College of Mining and Technology has conferred the doctorate of science on Dr. Charles M. Carson, for the past twenty-five years head of the department of chemistry and for ten years head of the department of chemical engineering, and the doctorate of engineering on William Wraith, mining engineer, alumnus of the college in the class of 1894.

DR. ISAAC MCKINNEY LEWIS, professor of botany and bacteriology at the University of Texas, has received the award of the Board of Regents for 1938 to 1939, which relieves him of some teaching in order to permit time for research. At the end of the year the recipient of the award is expected to give a series of public lectures giving the result of his work.

DR. EDWARD L. RICE, head of the department of zoology at the Ohio Wesleyan University, with which he has been connected for forty years, has been appointed by the board of trustees acting president of the university until a successor is chosen to take the place of President Edmund D. Soper, whose resignation became effective on August 31.

DR. HAROLD E. BURTT, professor of psychology at the Ohio State University, has been appointed acting chairman of the department. The department has been administered by a faculty committee during the past year, with Dr. Burtt as its chairman.

DR. D. ELDON BECK, head of the biological sciences at Dixie Junior College, St. George, Utah, has been appointed assistant professor of zoology and entomology at Brigham Young University.

AT the School of Chemistry of the University of Virginia Dr. James Webb Cole has been promoted from instructor to assistant professor; Dr. Alfred Burger, formerly research associate, has been appointed acting assistant professor, and Dr. Robert Hill Kean has been appointed instructor.

PHIL C. ORR, assistant in paleontology in the department of geology of the Field Museum of Natural History, Chicago, has resigned in order to accept a position as curator of archeology and paleontology at the Santa Barbara Museum of Natural History. Paul McGrew has been appointed assistant in the division of paleontology at the Field museum. Mr. McGrew, who has specialized in paleontology as a student at the University of Chicago, will work on the preparation of prehistoric animal specimens and will conduct research in this field.

THE Institute of Medicine of Chicago has awarded the Jessie Horton Koessler Fellowship for research in biochemistry, physiology, bacteriology or pathology for 1938-39 to Ralph E. Kirsch, who has completed three years of the medical course at the University of Chicago. His work on the control of length of gestation will be carried on under the direction of Dr. Allan T. Kenyon, of the Division of the Biological Sciences.

DR. RUDOLPH MATAS, emeritus professor of surgery in the School of Medicine of Tulane University, left New Orleans on September 3 for Brussels, where he will preside at the eleventh International Congress of Surgery, which will be held from September 19 to 22.

DR. ISAIAH BOWMAN, president of the Johns Hopkins University, who sailed in July as head of the American delegation to the International Geographic Congress, meeting at Amsterdam from July 18 to 28, returned to the United States on September 8.

JOHN R. MILLAR, leader of the Sewell Avery Botanical Expedition to Nova Scotia of the Field Museum of Natural History, returned to Chicago on September 8. Mr. Millar has been exploring the shores of the Bay of Fundy, collecting the material and making photographs and color notes for guidance in the construction of a proposed exhibit of marine plant life. Sharat K. Roy, curator of geology and leader of the

Sewell Avery Physical Geology Expedition, who recently completed his work in northern Colorado, has left for the east to continue the collecting of rocks for purposes of exhibition and study.

DR. PHILIP MANSON-BAHR, director of the clinical division of the London School of Tropical Medicine, lectured during the first week of September before the San Francisco County Medical Society, the students and staff of the University of California Medical School and the Berkeley chapter of Delta Omega, the national public-health honor society.

DR. CARL J. WIGGERS, professor of physiology of the School of Medicine of Western Reserve University, left for the Argentine on September 9. He will give lectures before the sixth National Congress of Medicine at Cordoba; the Medical School, Cordoba; the Medical School, Rosario; the Medical School, the Argentine Society of Cardiology and the National Academy of Medicine, at Buenos Aires. He will return to Western Reserve University in November.

THE Genetics Society of America held its Woods Hole meeting on September 2 and 3 at the Marine Biological Laboratory. On Thursday evening preceding the meeting, Dr. H. J. Muller spoke on "The Remaking of Chromosomes." Both Friday and Saturday mornings were given over to demonstrations and exhibits in the Old Lecture Hall, followed by reading of short papers in the auditorium. On Friday afternoon and evening there were boating trips and a clam bake at Tarpaulin Cove, attended by over one hundred and fifty members of the society and other biologists.

THE meeting of the French Association for the Advancement of Science will be held from September 22 to 27 at Arachon.

THE twenty-seventh meeting of the Italian Society for the Advancement of Science was held at Bologna under the presidency of the rector of the university from September 4 to 11.

THE sixth general assembly of the International Scientific Radio Union took place at Venice and Rome from September 4 to 14, where plans were formulated for cooperative international research, including plans for radio experiments on a world-wide scale during the solar eclipse in 1940. The fiftieth anniversary of the discovery of electric waves by Heinrich Hertz was commemorated at the meeting.

THE sixth triennial congress of the International Society of Sugarcane Technologists will meet in New Orleans from October 24 to November 7. After establishing headquarters in New Orleans, members will tour during the first week the "sugar bowl" parishes of the state and during the second week will participate in a series of technical lectures and discussions at the

Louisiana State University. Dr. C. W. Edgerton, head of the department of botany, bacteriology and plant pathology of the Louisiana State University, is general secretary-treasurer of the society and is in charge of preparations for the meeting. Dean J. G. Lee, Jr., of the College of Agriculture, is chairman of the local committee. Representatives of foreign divisions are expected from the Philippines, India, China, Java, South Africa, Formosa, Egypt, Australia, England, The Netherlands, British West Indies, Mexico, Colombia, Brazil, Argentina, Puerto Rico, Cuba, Hawaii and Pacific Islands.

AN assembly of laboratory directors and serologists to consider means and methods to improve and make more available serodiagnostics tests for syphilis, will be held at Hot Springs National Park, Ark., on October 21 and 22, under the auspices of the Committee on Evaluation of Serodiagnostics Tests for Syphilis, of which Surgeon-General Thomas Parran is chairman.

THE Paris correspondent of the *Journal* of the American Medical Association states that the opening session of the first Congress of French-Speaking Microbiologists, to be held from October 26 to 29, will be devoted to a celebration of the fiftieth anniversary of the Institut Pasteur of Paris. Addresses will be made by M. Lebrun, president of the French Republic, and M. Rueart, minister of public health. A number of papers will be presented on microbiologic subjects. The October 29 session will be devoted to a discussion of the ultra-virus. Information regarding the congress can be obtained by writing to the Association des microbiologistes de langue française, Institut Pasteur, 28 rue du Docteur Roux, Paris 15.

*Nature* writes: The conference which opened at Evian on July 6 to discuss the plight of German and Austrian refugees was watched by a great body of opinion in Great Britain in which scientific workers are well represented. A letter welcoming the initiative of the Government of the United States in this matter, which was sent to President Roosevelt on May 31, bore the signatures of many eminent men of science among other leaders of intellectual life. The letter urged that cooperation should make it possible to facilitate the transfer of refugees to those countries where their abilities can find most scope, and to provide funds to enable them to make a fresh start, and urged the British Government to play its part both administratively and financially in the support of the great traditions of liberty, tolerance and humanity which it has in common with the United States. A further letter to the chairman of the conference urged the importance of immediate, constructive and practical decisions alike on religious, humane and economic grounds if the great democracies are to retain their ancient traditions of freedom and the right of asylum.