

Campaign; Dr. Ferdinand Blumenthal, professor of internal medicine at the University of Berlin; Dr. William deVries, president of the Netherlands Cancer Institute, Amsterdam, professor of pathologic anatomy at the University of Amsterdam; Dr. Henri Hartmann, professor of surgery at the University of Paris; Dr. J. Maisin, professor at the University of Louvain; Dr. James A. Murray, director of the Imperial Cancer Research Fund, London; Dr. Claude Regaud, director of the Pasteur Laboratory of the Radium Institute, Paris; Dr. Albert Reverdin, general secretary to the Anti-Cancer Center of Geneva.

Among the Americans were: Dr. Howard Canning Taylor, professor of clinical gynecology at Columbia, president; Dr. Francis Carter Wood, director of the Institute for Cancer Research, Columbia, vice-president, and Dr. George A. Soper, managing director of the American Society for the Control of Cancer; Dr. Robert B. Greenough, member of the Harvard Cancer Commission and director of the Huntington Memorial Hospital, Boston; Dr. James Ewing, professor of pathology, Cornell Medical College, and director of the Memorial Hospital, New York; Dr. Charles Mayo, Rochester, Minnesota; Dr. Joseph Colt Bloodgood, associate professor of clinical surgery at the Johns Hopkins University; Dr. William H. Welch, director of the Institute of Hygiene and Public Health, the Johns Hopkins University; Dr. Burton J. Lee, Dr. George H. Semken, Dr. Willy Meyer, Dr. Isaac Levin, Dr. John Shelton Horsley, of Richmond; Dr. Alson R. Kilgore, of San Francisco; Dr. Alexander Primrose, of Canada; Miss Maud Slye, of Chicago, and Dr. Erwin Smith, of Washington.

THE TENTH INTERNATIONAL CONGRESS OF ZOOLOGY

PRELIMINARY ANNOUNCEMENT

THE Ninth International Congress of Zoology in session at Monaco in March, 1913, decided to hold the tenth meeting in 1916 at Budapest, Hungary, under the presidency of the undersigned. Unfortunately the events of the war made it impossible to adhere to this decision, and the meeting of the Tenth Congress had to be postponed. The present international situation is now such, however, that this congress can be held during the coming year.

In accord with the Permanent Committee of the International Congress of Zoology I have the honor, therefore, to announce that the Tenth International Congress of Zoology will meet in Budapest, Hungary, on September 4 to 9, 1927, and that all zoologists and friends of zoology are hereby cordially invited to attend.

The detailed program of the Congress will be issued

before the end of the present year and sent to those interested.

DR. G. HORVÁTH,
*President of the Tenth International Congress of
Zoology, Director of the Department of Zoology,
Hungarian National Museum*

BUDAPEST, HUNGARIAN
NATIONAL MUSEUM,
SEPTEMBER 4, 1926

SCIENTIFIC NOTES AND NEWS

PROFESSOR H. A. LORENTZ, of the University of Leyden, will arrive in Ithaca early in October as visiting lecturer on the Schiff Foundation. He will deliver a series of about thirty lectures on mathematical physics.

THE friends of Dr. William H. Park, of New York City, desiring to present a testimonial of their regard and recognition of his service to humanity, have planned to have his portrait painted and placed in the New York Academy of Medicine.

GEORGE MURNANE, vice-president of the New York Trust Company, has been elected president of the American Association for Medical Progress. Mr. Murnane succeeds the first president, Dr. Thomas Barbour, director of the Museum of Comparative Zoology at Harvard University.

DR. WALTER A. BAETJER, of Baltimore, was elected president of the American Climatological and Clinical Association at the recent meeting in Philadelphia.

CHARLES M. SCHWAB has been elected president of the American Society of Mechanical Engineers. He will formally assume the office at the annual meeting of the society in New York early in December, at which time he will succeed William L. Abbott, of Chicago.

AT a recent meeting of the board of trustees of the Mt. Desert Island Biological Laboratory Dr. H. V. Neal was elected to succeed Professor Ulric Dahlgren, who resigned as director. Mr. William Proctor was elected to serve as president during the absence of Dr. Harold L. Senior, who will be abroad next year.

THE trustees of the recently incorporated Bermuda Biological Station for Research are as follows: E. J. Allen, director, Marine Biological Association, Plymouth, England; J. H. Ashworth, University of Edinburgh; E. G. Conklin, *chairman*, Princeton University; E. V. Cowdry, the Rockefeller Institute for Medical Research; C. B. Davenport, of the Carnegie Institution; B. M. Duggar, Washington University, St. Louis; R. A. Harper, Columbia University; Ross G. Harrison, Yale University; A. G. Huntsman,

director of the Atlantic Biological Station, St. Andrews, N. B., Canada; E. L. Mark, Harvard University; E. A. McCallan, director of agriculture, Bermuda, and H. W. Rand, *secretary-treasurer*, Harvard University.

THE New York State Commission on Ventilation has recently opened an office at 370 Seventh Avenue, New York. The original members of the commission, Professor C.-E. A. Winslow (chairman), D. D. Kimball, Professor Frederic S. Lee, Dr. James Alexander Miller, Professor Earle B. Phelps and Professor Edward L. Thorndike, continue to serve, and Mr. Thomas J. Duffield has become associated with the commission in the capacity of executive secretary. The commission, which has been quiescent since the publication of the exhaustive report of its findings in 1923, now intends to assume again an active rôle, and to become a clearing house for the dissemination of accepted theories in the science of ventilation. Its work, as in the previous years of its existence, is being financed by the Milbank Memorial Fund of New York.

DR. FRIEDRICH KUSTNER, director of the observatory of the University of Bonn, has celebrated his seventieth birthday.

THE *Journal* of the American Medical Association reports that Dr. Isidro Ayora, professor of obstetrics in the faculty of medicine at the Central University of Ecuador, has been appointed provisional president of the Republic of Ecuador. He has served in the cabinet and as president of the city council of Quito, and has inaugurated a number of useful reforms. Two other physicians have been given cabinet positions, Dr. P. P. Eguez, minister of social work, and Dr. L. Palacios, minister of war.

As a result of the resignation of Rector Achille Selavo, professor of hygiene at the University of Sienna, the office of rector for the next two years has been bestowed on Professor Bolacci, of the department of botany.

DR. WALTER S. FROST, who for the past seven years has been assistant professor of chemistry at the University of New Hampshire, has joined the staff of Skinner, Sherman and Esselen, Inc.

DR. FRANK M. CHAPMAN and Dr. Robert Cushman Murphy, who were official representatives of the American Museum of Natural History at the International Ornithological Congress held at Copenhagen, May 24-29, have returned. While abroad Dr. Chapman delivered an address in London before the Royal Geographical Society on Darwin's Chile.

ACCORDING to a cable received at the Smithsonian Institution, Dr. Mann, director of the Smithsonian-

Chrysler Expedition, has left Colombo, Ceylon, for the 12,000 mile journey to New York. On board his ship are 200 cages of wild animals captured by the expedition in East Africa, including a giraffe, three leopards and many other animals, birds and reptiles. The expedition will probably arrive in New York towards the end of October.

DR. OSCAR RIDDLE sailed from New York on September 29, as the delegate of the Carnegie Institution and of the Washington Academy of Sciences, to the First International Congress for Sex Research. The congress is to be held in Berlin, from October 10 to 16.

DR. W. F. PROUTY, professor of economic geology in the University of North Carolina, spent the latter part of the summer in the Southern Appalachian region looking up new sources of ornamental building stone.

WALTER GRANGER, associate curator in paleontology, and Mr. N. C. Nelson, associate curator of archeology, have been appointed official representatives of the American Museum of Natural History to the Third Pan-Pacific Science Congress to be held in Tokyo, Japan, October 27 to November 9, 1926.

THE following foreign scientific men who spent last year at the New Jersey Agricultural Experiment Station have returned to their laboratories: Mr. H. Sandon, of the department of general microbiology of the Rothamsted Experiment Station, England; Mr. A. Nömmik, professor of agronomy at the University of Tartu, Esthonia, and Mr. S. T. Jensen, associate chemist of the Statens Planteavlslaboratorium, Lyngby, Denmark.

DR. JAKOB BLOM, of the department of physiology at the University of Copenhagen, and Dr. Hans Jenny, of the Laboratory of Agricultural Chemistry, Zürich, Switzerland, both fellows of the International Education Board, have arrived in this country to pursue studies at the New Jersey Agricultural Experiment Station.

AMONG recent visitors to the National Herbarium at Washington have been Dr. A. B. Rendle, keeper of the herbarium of the British Museum of Natural History, and Professor Albert N. Steward, of the University of Nanking, China. Professor Steward has sent collections of grasses from central China to the National Herbarium.

DR. GEORGE H. GODFREY, who was for eight years in plant pathological work in the Bureau of Plant Industry, Washington, D. C., and for the past two years plant pathologist with the Bayer Company, Inc., New York City, has accepted the position of

nematologist with the Association of Hawaiian Pine-apple Canners, with headquarters at the University of Hawaii, Honolulu, Hawaii. Mrs. Lois Stewart Godfrey, for the past three years assistant professor of household science at the University of Toronto, is now in Honolulu. She is carrying on her studies with ultra violet light in association with Dr. Nils P. Larsen, at Queen's Hospital, Honolulu.

PROFESSOR A. RADCLIFFE BROWN recently visited the United States, *en route* to Sydney, Australia, where he has been appointed to the new chair of anthropology in the University of Sydney. While here he made a tour of institutions interested in anthropology.

PROFESSOR THEODORE VON KARMAN, of the Aerodynamical Laboratories at Aachen, will visit the United States during the autumn under the auspices of the Daniel Guggenheim Fund for the Promotion of Research in Aeronautics. He will visit the laboratories concerned with aerodynamics and deliver a series of lectures on modern phases of advanced theoretical aerodynamics either in New York or in Washington.

DR. OSKAR GANS, professor of dermatology at the University of Heidelberg, is to give a course of lectures this winter on "The Histology of Skin Diseases" at the Mayo Clinic, Rochester.

CAPTAIN JOHN NOEL, official photographer with the Mt. Everest expedition of 1924, gave a lecture at the American Museum of Natural History on October 7 entitled "The Epic of Everest."

COLONEL W. G. GREELEY, chief of the United States Forestry Service, and Charles Lathrop Pack, president of the American Forestry Association, gave addresses during the conservation week program at the Sesqui-Centennial Exposition at Philadelphia on the necessity of forest conservation.

DR. MAX MASON, president of the University of Chicago, will make the principal address at the annual dinner on October 13 of the Chicago Medical Society.

A NATION-WIDE movement to establish a million dollar foundation to carry on the work of Luther Burbank has been started. Stanford University had planned to carry on the work of plant development at the scientist's request in so far as the university would be able with available funds. The Chamber of Commerce of Sebastopol, California, where Mr. Burbank had his plant farm and laboratory, has made the suggestion that the entire country be invited to participate in the establishment of the foundation, and Dr. Ray Lyman Wilbur, president of Stanford, has approved the suggestion.

THE manuscript journal in which the Reverend L. L. Langstroth recorded his observations on the behavior of honey bees and his experiments in the invention of the modern bee-hive has been discovered in an attic in Dayton, Ohio. At a recent meeting held by the Ohio Beekeepers' Association as a memorial to the founder of modern beekeeping, this journal was exhibited and was then presented to Cornell University as part of the special library of beekeeping literature which is established there.

BACTERIOLOGISTS from all parts of Russia and several from France discussed disease control at a Pan-Russian Bacteriology Congress at Odessa. The meeting was held on the tenth anniversary of the death of Dr. Elie Metchnikoff. Mme. Metchnikoff was present at the meeting and is at present engaged in collecting documents relating to her husband's researches that will be included in a museum to be dedicated to his memory at Moscow.

A MEMORIAL tablet has recently been placed on the house in the Luisenstrasse, Berlin, formerly occupied by the Imperial Health Bureau, where Koch discovered the tubercle bacillus.

DR. CLARENCE ABIATHAR WALDO, professor emeritus of mathematics at Washington University, St. Louis, died on October 1, aged seventy-four years.

DR. NORMAN FITZHUGH EBERMAN, associate professor of chemistry at Johns Hopkins University, died from self-administered poison. Dr. Eberman was twenty-seven years old.

DR. J. L. WORTMAN, of Brownsville, Texas, formerly assistant curator of paleontology at the American Museum of Natural History, died recently.

THE deaths are announced of Dr. Rudolf Böhm, formerly professor of pharmacology at the University of Leipzig, aged eighty-three years, and Professor Edmund Krompecher, head of the department of pathological anatomy at the University of Budapest.

THE sixth French Congress of Industrial Chemistry was held at Brussels from September 26 to 30, under the presidency of Dr. Gilbert.

THE first Pan-American Conference of National Directors of Public Health opened in Washington on September 27 in the Pan-American Union with a distinguished gathering of delegates from South and Central America and health experts of the United States. The program extended over three days.

THE proposed million dollar fund of the American Society for the Control of Cancer has been increased by \$90,000 from recent contributions. This brings the total subscriptions to \$426,647.

A FINE collection of mounted big game fish gathered by Zane Grey, the novelist, has been presented to the American Museum of Natural History. The fish number about 200 and are valued at about \$100,000. The collection is now at Mr. Grey's home at Lackawaxen, Pa. Van Campen Heilner, field representative of the museum, will go there to superintend their preparation for shipment. They will be placed in the new wing of the museum and will probably be ready for public exhibition early next year.

THE French scientific Polar expedition under Lieutenant Darcis is expected to leave Le Havre shortly on board the Norwegian ship *Munin*. The expedition, composed of 15 persons, will take with it two light aeroplanes, six motor sledges, six trailers and 24 tons of provisions. The members of the party, besides Lieutenant Darcis, consist of six mechanics, two air-men, four scientific observers, one film operator and one wireless expert. The expedition intends to winter in the extreme north of Spitzbergen and to start in February on a journey which is expected to last three months straight across the North Pole to Point Barrow, in Alaska. The motor sledges of 50 h.p. are designed to travel over ice, snow or land, and have also floats to prevent their sinking in case they fall into the water.

UNDER the auspices of the Argentine Geographical Institute and backed financially by the Argentine government, an expedition is being organized to explore the antarctic and south pole regions. Antonio Pauly, prominent engineer, will head the party. The expedition will start November 15, going first to Ushuaia, territory of Argentina. From there the party will proceed aboard a whaler to Graham Land, where a base will be established. From Graham Land flights will be made in airplane over the western coast of Graham Land and the Weddell Sea. When the weather permits a flight to the south pole will be attempted so as to explore 1,750 miles of unknown territory. Later the expedition will go by planes to Ross Sea, where they will board a ship and proceed to the Australian coast. From Australia the party will return to Buenos Aires.

UNIVERSITY AND EDUCATIONAL NOTES

THE department of chemistry at the West Virginia University recently moved into its new million dollar chemistry building, which is said to be a model in this type of architecture. For lack of funds certain portions of it have been left uncompleted for the present.

THE department of geology of the University of North Carolina plans to move into its new geological

building about the first of January. The new building is of fireproof construction, has four stories and a basement and will house geology, mineralogy and geography beside a large departmental library and a museum. Special features of the building are a precision research laboratory and a seismograph.

DR. JOSEPH S. AMES, professor of physics and dean of the college of arts and sciences at the Johns Hopkins University, has been appointed provost of the university to take the place of Dr. Charles K. Edmunds, who has resigned in order to become American director of Lingnan University, China.

DR. S. C. BROOKS, biologist of the Hygienic Laboratory, U. S. Public Health Service, Washington, D. C., has resigned to become professor of physiology and biochemistry and head of the department at Rutgers University.

DR. NATHAN L. DRAKE, formerly with the Procter and Gamble Company, Ohio, has been appointed professor of industrial chemistry at the University of Maryland.

DR. D. R. HARPER, of the general engineering laboratory of the General Electric Company, has been appointed associate professor on the physics staff at Union College. Dr. Harper will, at the same time, continue with the general engineering laboratory in a consulting capacity.

DR. R. L. STARKEY, of the department of bacteriology of the University of Minnesota, has been appointed assistant professor in soil microbiology at Rutgers University and associate microbiologist at the New Jersey Agricultural Experiment Station.

DR. WILLIS DERYKE, formerly instructor at the University of Iowa and editor of the "Proceedings" of the Iowa Academy of Science, begins his work this fall at Illinois College, Jacksonville, as acting professor of biology.

DR. S. VAN VALKENBERG, until recently in charge of the map-making section of the Dutch government at Batavia, Java, has been appointed lecturer in the school of geography at Clark University for the second semester of 1926-27. He will offer two courses on the geography of the Far East and the geography of Europe. Dr. Bruno Dietrich, professor of geography at the University of Breslau, will be a special lecturer at the university early in 1927. He will discuss particularly the geography of central Europe.

DR. JOHANNES BERGER, professor of mineralogy and petrography at the University of Tübingen, has been called to the chair of mineralogy and geology at the Hanover Institute of Technology to take the place of Professor Otto Erdmannsdörffer.