

## SCIENTIFIC NOTES AND NEWS

THE University of Kentucky plans to honor Professor Thomas Hunt Morgan, director of the William G. Kerekhoff Laboratories of the Biological Sciences at the California Institute of Technology, on the occasion of his seventieth birthday on September 25. Dr. Fernandus Payne, dean of the Graduate School of Indiana University, will speak on "Morgan, The Man and his Contribution to Science" at a general convocation, and on a scientific subject dealing with Dr. Morgan's work at an open meeting sponsored by the Kentucky Chapter of Sigma Xi. The University of Kentucky, from which Dr. Morgan graduated in 1886, will present a bronze plaque that will be placed upon "Hopemont," situated in the heart of Lexington, his birthplace.

DR. E. H. SELLARDS, professor of geology in the Graduate School of the University of Texas, has been appointed research professor for 1936-37. Each year the Board of Regents selects a member of the faculty for this honor and relieves him of part of his teaching duties in order that he may give more time to research. At the end of the year, he presents lectures of both general and technical interest, embodying the results of the year's work.

THE King gold medal of the Peking Society of Natural History has been awarded to Professor Bernard E. Read, head of the physiological division of the Henry Lester Institute of Medical Research, Shanghai, China, "for his noteworthy contribution to further knowledge in the field of the natural sciences, especially in this instance for his meritorious work on Chinese drugs." The presentation was made at the annual dinner of the society held on April 18 at Peking Hotel. Professor Read gave an address at the meeting on "The Bones, Blood and Brains of Chinese Medicine."

At a recent meeting of the senate of the University of Bristol, a vote of thanks was passed to Emeritus Professor Walker Hall, for the valuable work he has done in the last three years in acting as director of the Preventive Medicine Laboratory and in establishing its work. Tributes were also paid to Professor Francis Francis, who has been a member of the staff of University College and of the university for forty-one years and has held the Alfred Capper Pass chair of chemistry since 1909, and Professor William Morgan, who has been professor of automobile engineering since 1909, both of whom are retiring.

THE Graham Legacy Committee, under the regulations for the administration of the Charles Graham Medical Research Fund of the University of London, recently awarded a gold medal to Sir Thomas Lewis,

physician in charge of the department of clinical research at University College Hospital, for research work in connection with the treatment of cardiac disease conducted at the hospital and its medical school.

PROFESSOR LUDWIG ASCHOFF, of Freiburg in Breisgau, has been awarded the silver Carl Ludwig Medal of Honor by the German Society for Investigation of the Circulation.

THE Imperial Academy of Medicine of Japan has presented its highest distinction (the Emperor's prize) to Drs. Sasaki and Yoshida for their researches in the experimental production of cancer of the liver by ingestion of ortho-amido-azotoluol.

BRITISH CIVIL LIST pensions, as reported in *Nature*, include the following pensions for services to science: Miss A. M. Buckton, in recognition of her services to literature and of the services rendered by her father, the late George B. Buckton, to entomology, £60; Mrs. S. I. Cunningham, in recognition of the services rendered by her husband, the late J. T. Cunningham, to zoology, £90; Miss R. M. Fleming, in recognition of her services to anthropology and geography, £80; Mrs. C. D. Hodgkinson, in recognition of the services rendered by her husband, the late Professor W. R. Hodgkinson, to chemistry, £90; Mrs. B. Kaye, in recognition of the services rendered by her husband, the late W. J. Kaye, to the study of archeology, £60.

DR. HOWARD A. MCCORDOCK, associate professor of pathology at Washington University, St. Louis, has been appointed head of the department of pathology to succeed Dr. Leo Loeb, who will retire this year, having been connected with the university since 1915.

DR. NOLAN DON CARPENTIER LEWIS has been appointed director of the New York State Psychiatric Institute and Hospital, one of the units of Columbia-Presbyterian Medical Center. Dr. Lewis has been assistant professor of neurology in Columbia University and associate director of the Neurological Institute.

It is announced at the University of North Carolina that Acting Dean William J. Miller, professor of electrical engineering, has resigned to join the faculty of the University of Alabama; Dr. A. M. White, associate professor of chemical engineering, has accepted a position at the University of Virginia, and C. W. Borgmann, assistant professor of chemical engineering, has accepted an industrial position.

DR. RICHARD GOLDSCHMIDT, until recently of the Kaiser Wilhelm Research Institute at Berlin-Dahlem, has arrived in the United States in order to take up his work as professor of zoology at the University of

California. Before going to Berkeley he visited Los Angeles, where he stayed for several days as the guest of members of the department of zoology.

PROFESSOR C. G. DARWIN, formerly Tait professor of natural philosophy at the University of Edinburgh, who was this spring appointed master of Christ's College, Cambridge, will be succeeded at Edinburgh by Dr. Max Born, who until three years ago was professor of theoretical physics in Göttingen and who has been associated recently with Gonville and Caius College, Cambridge.

DR. ARCHIBALD DURWARD, of the Institute of Anatomy, University College, London, has been elected to the chair of anatomy in the University of Leeds in succession to Professor J. Kay Jamieson, who recently resigned to accept the chair of human anatomy and embryology at the University of Dublin.

DR. ELMER HUTCHISSON, assistant professor of physics of the University of Pittsburgh, has received leave of absence for one year to join the staff of the American Institute of Physics, New York City. He will assist the director of the institute in connection with a number of projects, most of which are aimed to promote applications of physics. The institute and the founder societies hope, with Dr. Hutchisson's help, to improve and extend the value of meetings and publications in the eyes of industrial physicists so that the latter will participate more generally than heretofore in these activities.

DR. EARL E. SHERFF, of the Chicago Normal College, has been appointed honorary research associate in economic botany on the staff of the Field Museum of Natural History, "in recognition and appreciation of valuable services and cooperation that he has given to the institution for many years."

DR. LELAND S. McCLUNG, of the research laboratories of the American Can Company, Chicago, has joined the staff of the division of fruit products of the College of Agriculture of the University of California. He plans to make a study of microbes in fruit and vegetable products.

DR. WILLIAM DOCK, associate professor of medicine, Stanford University School of Medicine, has been appointed secretary of the San Francisco Heart Committee to succeed Dr. Amos Christie, who has resigned to engage in work at the Johns Hopkins University Hospital for the U. S. Children's Bureau.

A SEPARATE departmental unit, to be known as the Wyeth Division of Tests and Standards, has been established by John Wyeth and Brother, Philadelphia. It will be under the direction of Dr. James C. Munch, professor of physiology and pharmacology and di-

rector of research at the College of Pharmacy of Temple University.

DR. ALEX. R. TODD, Beit Memorial research fellow in the department of medical chemistry of the University of Edinburgh, has been appointed a member of the staff of the department of biochemistry of the Lister Institute.

SIR WILLIAM WRIGHT SMITH, Regius professor of botany in the University of Edinburgh, King's botanist in Scotland and Regius keeper of the Royal Botanic Garden, Edinburgh, has been elected a member of the British Agricultural Research Council in succession to Sir John B. Farmer, who has resigned for reasons of health.

PROFESSOR J. T. STARK, of the department of geology of Northwestern University, is on leave during the summer and the academic year 1936-37. He is spending a part of the year in petrographic investigations in the Southern Pacific region and a part of it in France. He will attend the International Geological Congress in the U.S.S.R. before returning to this country.

RESEARCH during the summer is being carried on at the Medical School of the University of California in San Francisco by Dr. S. A. Peoples, fellow in the Maudsley Hospital of London, who was recently appointed assistant professor of pharmacy at the University of Louisville, and by Dr. P. K. Knoefel, formerly national research fellow at the medical school, who are making a study of depressants on the central nervous system. Dr. George Emerson, head of the department of pharmacy of West Virginia University, is engaging in laboratory work on the problems of anesthetic shock.

DR. LECOMTE DU NOÛY, head of the department of biophysics of the Pasteur Institute, Paris, has received a mission from the French Government to study conditions of scientific research and laboratories throughout the world. He will visit successively Italy, India, Japan, the United States, Brazil, Argentina, England and Germany.

DR. GUSTAVUS J. ESSELEN, of Boston, sailed on August 12 to represent the National Research Council and the National Academy of Sciences as an official delegate to the twelfth conference of the International Union of Chemistry, which meets in Lucerne, Switzerland, from August 16 to 22.

ACCORDING to press reports, three members of a United States Geological Survey party were trapped and burned fatally on July 27 in a forest fire raging on a 25-mile front in the Little Rockies mountain range southeast of Havre, Mont. They are: Cameron

Baker, graduate student at Northwestern University; John Rowles, of Landusky, Mont., and S. R. Brockmeier, a graduate of Yale University. Dr. Maxwell M. Knechtel, assistant geologist of the survey and leader of the field party, was rescued suffering from burns, shock and exhaustion.

THE sixteenth annual meeting of the Highway Research Board of the National Research Council will be held in Washington, D. C., from November 18 to 20.

THE Society for Research on Meteorites was incorporated on July 27 as a non-profit corporation, under the laws of the State of California. This society, which is international in membership, was organized in August, 1933, and became accredited in April, 1935, to the American Association for the Advancement of Science as an associated society.

THE eighth annual summer meeting of the Botanical Society of America was held from July 27 to July 30 at the University of Wyoming Summer Camp in the Medicine Bow Mountains. Field trips to rock fells, alpine meadows, bogs and forests were conducted by Professors G. D. Fuller, Aven Nelson and P. B. Sears. During the session addresses were given by Professor O. A. Beath, research chemist at the University of Wyoming, on "Seleniferous Plants"; by Dr. E. F. Costello, of the United States Forest Service, on "Range Survey—Aims and Methods"; by Professor G. D. Fuller, of the University of Chicago, on "Post-Glacial Vegetation of Northern Illinois"; by Dr. E. L. Joy, of the United States Forest Service, on "The Spread of the White Pine Blister Rust"; by Dr. E. H. Moss, of the University of Edmonton, on "Rings of Periderm in Wood"; by Dr. H. T. Northen, of the University of Wyoming, on "Protoplasmic Viscosity in Dividing Vegetative and Reproductive Cells"; by Professor P. B. Sears, of the University of Oklahoma, on "The Place of the Scientist in the Modern World," and by Dr. J. Voss, of the Illinois Natural History Survey, on "Interglacial Vegetation of Northern Illinois."

THE sixth World Poultry Congress was held at Leipzig from July 24 to August 2, under the auspices of the World Poultry Science Association. The first congress was held in Holland in 1921, the second at Barcelona in 1924 and others in Canada in 1927, London in 1930 and Rome in 1933. It is expected that the congress will be held in the United States in 1939. The official opening of the congress on the morning of July 24 was the occasion for an address by the National Minister for Food and Agriculture, who also opened the exhibition in the afternoon. The meetings were interspersed with excursions to poultry establishments and various places of interest, including a day trip to Berlin. At the close of the congress many of the delegates took part in a tour through Germany,

visiting Nuremberg, Munich, Garmisch, Stuttgart, Heidelberg, Frankfurt, Rudesheim, Coblenz, Cologne and Düsseldorf. During this tour opportunity was afforded for inspecting some of the largest poultry farms and the more important developments in the German poultry industry.

*Current Science* reports that in response to a general desire among the leading anthropologists of India, a Central Anthropological Association has been formed, with its headquarters in Calcutta, under the name of the Indian Anthropological Institute. Dr. J. H. Hutton is the president and Dewan Bahadur L. K. Ananthakrishna Aiyar and Rai Bahadur Sarat Chandra Roy are the vice-presidents of the institute. K. P. Chattopadhyaya is the treasurer and Dr. B. S. Guha and Dr. Panchanan Mitra are the secretary and the joint secretary, respectively. The institute proposes to hold periodical meetings and promote anthropological research in India on scientific lines and to publish a half-yearly journal.

On July 18 members of the Chicago Chemists Club entertained members of the Chicago section and other guests, more than two hundred in all, at their annual picnic held on the campus at Patten Gymnasium of Northwestern University. There were informal sports in the afternoon and after the picnic supper several reels of Kodachrome movies were exhibited, which covered many of the scenes visited by the official train to the San Francisco meeting of the American Chemical Society. The officers of the club for the year 1936-37 are as follows: *President*, Dr. C. D. Lowry, Jr., Universal Oil Products Company; *First Vice-president*, Dr. D. L. Tabern, Abbott Laboratories; *Second Vice-president*, John J. Schommer, professor of chemistry, Armour Institute of Technology; *Treasurer*, Edward A. Dieterle, consulting engineer, Chicago; *Secretary*, Dr. Robert B. Reynolds, department of chemistry, Northwestern University.

THE Oregon State College Library is the recipient of a collection of books, the value of which is estimated to be in excess of \$2,500, from the private library of the late Hiram Dryer McCaskey, of Central Point. The collection includes over a thousand bound volumes, as well as several hundred unbound volumes, including professional geological mining books, U. S. Geological Survey publications, some unusual items on the Philippine Islands, works on gardening (rose gardening in particular), fish and game books. Mr. McCaskey was particularly well known as an authority on the gold, silver and quicksilver resources of the United States, and as an authority on the mineral resources and geology of the Philippine Islands. For many years he served with the United States Geological Survey.