

of Pathology. His title was formerly that of curator. Lieutenant Colonel Balduin Lucké, formerly professor of pathology at the University of Pennsylvania, who was acting curator during the absence of Colonel Ash, has been made deputy director. Colonel Ash has returned to the United States after an inspection tour in North Africa of the activities of the Museum and Medical Arts Services which is collecting material for research and training in tropical diseases. The museum is undertaking to supply all medical schools in the United States and Canada with material.

Lieutenant Colonel Thomas G. Ward, bacteriologist, formerly of the Johns Hopkins University, has been appointed director of the Epidemiological Division of the Preventive Medicine Service. He succeeds Lieutenant

Colonel Arthur P. Long, who has been assigned to overseas duty.

Lieutenant Colonel Joseph M. Hayman, formerly professor of clinical medicine and therapeutics at Western Reserve University, has been placed in charge of a newly established special treatment center for malaria and other tropical diseases at the Moore General Hospital, Swannanoa, N. C. Lieutenant Colonel Francis R. Dieuaide, formerly professor of clinical medicine at the Harvard Medical School, chief of the Tropical Disease Branch of the Medicine Division, will administer the scientific phases of its activities.

Major Frank A. Mantz, of Cynwyd, Pennsylvania, has been appointed chief of the Malaria Control Section in the Preventive Medicine Service.

SCIENTIFIC NOTES AND NEWS

DR. JAMES BRYANT CONANT, president of Harvard University, was presented with the Priestley Medal at the 108th meeting of the American Chemical Society, which opened in New York City on September 11.

BRIGADIER GENERAL JAMES S. SIMMONS, U. S. Army; Rear Admiral Charles S. Stephenson, U. S. Navy, and Dr. Rolla E. Dyer, Assistant Surgeon General, U. S. Public Health Service, were recently awarded medals for service on the United States of America Typhus Commission for the control of typhus among United States armed forces serving overseas.

THE Government of Ecuador has conferred the decoration *Al Merito* on Dr. J. C. Geiger, director of public health of San Francisco City and County. The citation reads "for distinguished service, for noteworthy and indomitable leadership in the advancement of public health in the Americas."

THE Institute of the Aeronautical Sciences has awarded the annual John Jeffries Prize for contributions to aeronautical medical research to Sir Harold E. Whittingham, director general of the medical services of the Royal Air Force. Members of the committee making the award are the director of research of the National Advisory Committee for Aeronautics and the presidents of the National Aeronautic Association, the Air Transport Association, the Aero Medical Association, the Institute of the Aeronautical Sciences and the Aeronautical Archives.

THE Melchett Medal of the British Institute of Fuel has been awarded to Dr. J. G. King, director of the Gas Research Board, in recognition of "the outstanding work he has done in recent years during his long connection with the Fuel Research Station at Greenwich."

DR. HENRY S. CONARD, since 1906 professor of botany at Grinnell College, Iowa, retired on September

15 with the title of emeritus. At a dinner of the faculty in April he was given a portfolio containing a hundred and seventy letters from colleagues, associates and pupils. At the commencement in May an honorary doctorate of science was conferred on him. Dr. Conard will continue his work on the distribution, ecology and variation of mosses in Iowa.

THE honorary degree of doctor of engineering was conferred at the one hundred and twentieth commencement exercises of the Rensselaer Polytechnic Institute upon Allen B. Du Mont, president of the Allen B. Du Mont Laboratories, Inc., of Passaic, N. J. The citation reads in part, "a pioneer in the development and use of the cathode-ray tube, which to-day is the heart of the weapon, radar. Through his efforts the cathode-ray tube was ready for production on a quantity basis when it was needed in the war. He has also improved the science and art of television."

IN recognition of his more than forty years of service to the College of Medicine of the University of Nebraska, Dr. C. W. M. Poynter, professor of anatomy and dean of the college, was honored on the occasion of his sixty-ninth birthday with a banquet sponsored by the alumni association of the college. More than three hundred former students, associates and other friends and admirers of Dr. Poynter attended. Many unable to attend sent congratulatory messages. The toastmaster was Colonel E. V. Allen, M.C., U. S. Army. Other speakers were United States Senator Hugh Butler; Dr. A. W. Adson, professor of neurologic surgery, the Mayo Foundation; Professor C. B. Schulz, director of the Museum of the University of Nebraska; Dr. E. E. McEwen, dean of the School of Medicine, University of Iowa, and president of the Association of American Medical Colleges; Dr. J. J. Keegan, chairman of the department of surgery of the College of Medicine of the University of Nebraska, and Dr. C. S. Boucher, chancellor of the University

of Nebraska. A response was made by Dr. Poynter. At this meeting plans were announced for the establishment of the C. W. M. Poynter Foundation to solicit and administer funds for the painting of a portrait of Dr. Poynter and the establishment in his honor of a scholarship in the medical sciences.

THE Council of the American Physical Society has appointed the following members of the Executive Committee of the new Division of High-Polymer Physics to serve until an elected committee takes office in January, 1945: R. B. Barnes, W. F. Busse, P. Debye, J. H. Dillon, J. F. Elting, W. J. Lyons and L. A. Wood. From its personnel the committee elected the following officers: *Chairman*, Dr. Dillon; *Vice-chairman*, Professor Debye; *Secretary*, Dr. Lyons, and *Treasurer*, Dr. Wood.

DR. V. I. KOMAREWSKY, research professor of chemistry at the Illinois Institute of Technology, has been elected president of the chapter of the Society of the Sigma Xi of the Illinois Institute of Technology. He succeeds Dr. Paul O. Copeland, professor of physics at the institute. Other officers are *Vice-president*, Dr. H. A. Leedy, physicist at the Armour Research Foundation; *Secretary*, Dr. R. A. Budenholzer, professor of mechanical engineering, and *Treasurer*, Dr. L. R. Hedrick, chairman of the department of biology.

OFFICERS of the British Institution of Electrical Engineers have been elected as follows: *President*, Sir Harry Railing; *Vice-president*, W. J. H. Wood; *Honorary Treasurer*, E. S. Byng.

DR. WALTER E. GARREY, professor of physiology and head of the department of the School of Medicine of Vanderbilt University, retired on July 1 with the title emeritus.

PROFESSOR E. W. LINDSTROM, chairman of the department of genetics at Iowa State College and vice-dean of the Graduate College, left on September 6 for Medellin, Colombia. He has been appointed exchange professor at the Facultad Nacional de Agronomia, under the auspices of the Division of Cultural Relationship of the Department of State in cooperation with the American Republics.

DR. CARL L. HUBBS, professor of zoology and curator of fishes of the Museum of Zoology and research associate of the University of Michigan, on October 1 will join the staff of the Scripps Institution of Oceanography, at La Jolla, of the University of California as professor of biology. Professor F. B. Sumner is retiring at the end of the present year.

DR. IVAN C. HALL has been appointed professor of bacteriology and chairman of the department of the New York Medical College. Since 1942 he has been director of the central laboratory, contaminated wound

project of the subcommittee of surgical infections of the National Research Council.

DR. RALPH A. KNOUFF, professor of anatomy at the College of Medicine of the Ohio State University, has been appointed chairman of the department.

DR. MARGARET A. OHLSON, associate professor of foods and nutrition at the Iowa State College of Agriculture and Mechanic Arts, has been appointed head of the department of foods and nutrition at the Michigan State College of Agriculture and Applied Science.

AT the Woman's Medical College of Pennsylvania, Dr. Lloyd D. Seager has been appointed professor of pharmacology and Dr. James O. Brown has been appointed associate professor of anatomy and acting head of the department.

FRED P. JEFFREY, associate professor of poultry husbandry and associate poultry husbandryman at the New Jersey Agricultural Experiment Station of Rutgers University, has been appointed head of the poultry department of the Massachusetts State College at Amherst. He succeeds Dr. Raymond T. Parkhurst.

PROMOTIONS in the staff of the School of Medicine at Galveston of the University of Texas include Dr. D. Bailey Calvin to a professorship of biological chemistry and to be associate dean; Dr. Jack R. Ewall to a professorship of neuro-psychiatry and to be director of the Electroencephalography Unit of the John Sealy Hospital; Dr. Stephen Weisz to an associate professorship of neuro-psychiatry; Dr. R. M. Moore (Colonel, M.C., U.S.A., on leave for military service) to a professorship of surgery, and T. G. Blocker (Major, M.C., U.S.A., on leave for military service) to an associate professorship of surgery.

DR. C. WILLET ASLING, assistant professor of anatomy at the School of Medicine of the University of Kansas, has been granted leave of absence to become a research associate at the University of California Medical Center in San Francisco. He will work with Dr. Hermann Becks, of the Hooper Foundation for Medical Research, and with Dr. Herbert M. Evans, director of the Institute of Experimental Biology.

DR. HUGH H. SMITH, who for the last three years has been stationed in London, has been appointed regional director for the United States, Canada and Mexico of the International Division of the Rockefeller Foundation, to succeed Dr. John R. Ferrell, who recently became medical director of the John and Mary R. Markle Foundation.

DR. E. K. SOPER, associate professor of geology at the University of California at Los Angeles, has become technical adviser to the United States Embassy in Mexico in connection with the petroleum program for the war.

DR. CARL O. SAUER, professor of geography at the University of California at Berkeley, has been given leave of absence for the academic year ending in June, 1945, to enable him to make a study of native American agriculture under a grant from the Rockefeller Foundation.

PEN-TUNG SAH, president of the National University of Amoy, formerly professor of physics, has been appointed the representative of the university during a year's visit to the United States in response to an invitation of the Department of State. He will visit American colleges and universities and will be glad to lecture or take part in conferences. Letters, invitations or inquiries should be addressed to the Science, Education and Art Division, Department of State, Washington 25, D. C.

THE Committee on Post-War Research of the War Production Board plans to establish an institute to carry on the wartime work of the Office of Scientific Research and Development, of which Dr. Vannevar Bush is chairman. It is planned that the agency should make use of the research facilities of colleges and universities as well as of the laboratories and research establishments of industry. All work would be coordinated with strategic plans of the Army and the Navy, and would include research plans of both armed services. Members on the committee representing science are Dr. Karl T. Compton, president of the Massachusetts Institute of Technology; Dr. J. C. Hunsaker, head of the departments of mechanical engineering and of aeronautical engineering of the Massachusetts Institute of Technology, member of the National Advisory Committee on Aeronautics; Dr. Frank B. Jewett, chairman of the Board of the Bell Telephone Laboratories, president of the National Academy of Sciences, and Dr. M. A. Tuve, chief physicist of the Department of Terrestrial Magnetism of the Carnegie Institution.

THE American Society of Agronomy and the Soil Science Society of America have decided to cancel their annual meetings which were planned for November 15 to 17 in Cincinnati, Ohio.

THE American Society of Tropical Medicine will

meet in St. Louis from November 13 to 16, as the guest of the Southern Medical Association.

A JOINT meeting of the American Roentgen Ray Society under the presidency of Dr. Sherwood Moore, professor of radiology at Washington University, St. Louis, and of the Radiological Society of North America under the presidency of Dr. Eldwin R. Witter, Detroit, will be held at the Palmer House, Chicago, from September 24 to 29.

THE Electron Microscope Society of America will meet at Chicago on November 16, 17 and 18, at the time of the Chemical Exposition. The program will consist of invited and contributed papers and discussions of electron microscopy and associated techniques. Titles and abstracts of papers, which should be not more than two hundred and fifty words in length and should be submitted in triplicate, must be in the hands of the chairman of the program committee, R. D. Heidenreich, The Dow Chemical Company, Midland, Mich., not later than October 1. Titles without abstracts will not be accepted, and abstracts received later than October 1 will not be included in the program.

A CONFERENCE on New Developments in Wood Products will be held on October 6 and 7 at the New York State College of Forestry, Syracuse University. Wood products industries and other organizations, including the U. S. Navy, will maintain a series of exhibits at the conference, and there will be demonstrations of wood transformations, recently developed wood-treating processes, and new designs and types of wood products. A tour of the pulp and paper plant of the college is planned. This plant is the only one of its kind in the United States, and represents an investment of nearly half a million dollars. It will be in operation on a special war project at the time of the conference.

THE War Production Board has awarded a scroll of appreciation to the American Pharmaceutical Association in recognition of the service of American pharmacists in collecting and contributing more than a hundred and fifty-two thousand ounces of cinchona products to a national pool for the armed forces.

DISCUSSION

MORE ABOUT COOPERATIVE STUDIES IN HUMAN BIOLOGY

THE communication by Professor Melville J. Herskovits,¹ taking exception to some of the statements made by Professor Lee R. Dice² in his proposals for

¹ SCIENCE, n.s., 100: 2586, 50-51, 1944.

² *Ibid.*, 99: 2580, 457-461, 1944.

the study of human biology, appears to be a good illustration of one of the difficulties anticipated in those proposals. "Each of them [cooperating scientists]," said Professor Dice, "will have a different viewpoint, and, to a considerable degree, a different scientific vocabulary." Perhaps it will first of all be