

is comprehensive investigation in certain special fields, which at present comprise ophthalmic pathology, otolaryngitic pathology, orthopedic pathology, dental and oral pathology, neuropathology, dermatologic pathology, pathology of neoplasms, with special consideration to those of the endocrine glands, the kidney, the urinary bladder and the lungs. Through close cooperation with various national societies, records and material in these several specialties are brought together at the Army Institute of Pathology for systematic study. The number of specimens received is considerable; for example, there are now available for investigation 4,747 tumors of the urinary bladder and nearly 2,000 malignant melanomas of human eyes. There are also on hand prepared sections of eyes from many different species of animals. All the material and the records of the registry are available for study to graduate students, specialists, as well as to other authorized persons.

For the Registry of Veterinary Pathology it is desired to assemble (a) material representing general pathologic anatomy, including vitamin deficiencies, specific diseases of different tissues and organs, and examples of natural and experimentally induced neoplasia; (b) a complete collection of prepared slides representing the normal histology of the different species of animals, including domesticated and wild mammals, birds and cold-blooded vertebrates, and (c) material illustrating experimentally induced lesions of infectious diseases.

As material accumulates, loan sets of slides will be made available for study. Similarly, sets of lantern slides will be prepared which pertain to topics of special importance; these also will be available for loan to contributors.

This announcement is for the information of veterinarians and others interested in comparative pathology; it is hoped that they will make full use of the registry and send to it material deemed of interest for teaching and for the investigation of animal and human diseases. Material submitted should be addressed to The Director, Army Institute of Pathology, Army Medical Museum (attention: Registry of Veterinary Pathology), 7th and Independence Avenue, S.W., Washington 25, D. C. The director will be glad to furnish further instructions to contributors for submission of material.

Members of the Special Committee on Registry of Veterinary Pathology are Dr. W. H. Feldman, Mayo Foundation, *Chairman*; Captain Charles L. Davis, V.C., Army Institute of Pathology; Dr. Harry W. Schoening, chief of the Pathological Division, U. S. Bureau of Animal Industry; *Member Ex-officio*, Lieutenant Colonel Balduin Lucké, M.C., deputy director of the Army Institute of Pathology.

THE MOUNT DESERT ISLAND BIOLOGICAL LABORATORY

THE Mount Desert Island Biological Laboratory held the annual meeting of the Corporation and Board of Trustees on the Laboratory grounds in Salisbury Cove, Maine, on August 10. Dr. Ulrie Dahlgren, of Princeton University, was re-elected *president* of the corporation, and Dr. Roy P. Forster, of Dartmouth College, was elected director of the laboratory. Other officers elected were Dr. Dwight E. Minnich, of the University of Minnesota, *vice-president*; John Whitecomb, Bar Harbor, Maine, *treasurer and clerk*; and Dr. J. Wendell Burger, Trinity College, *secretary*.

The following were elected members of the Board of Trustees:

Dr. Warren H. Lewis, Carnegie Institution of Washington; Dr. William H. Cole, Rutgers University; Dr. E. K. Marshall, Jr., the Johns Hopkins University; David O. Rodick, Bar Harbor, Maine; Dr. Stanley J. G. Nowak, Boston City Hospital; Dr. Edwin P. Hiatt, New York University; Dr. Clarence C. Little, Jackson Memorial Laboratory; Dr. Dwight E. Minnich, University of Minnesota; Dr. Homer W. Smith, New York University; Dr. J. T. Halsey, Tulane University; Dr. Esther F. Byrnes, Philadelphia; Dr. Earl O. Butcher, New York University; Dr. Ulrie Dahlgren, Princeton University; Dr. J. Wendell Burger, Trinity College; John Whitecomb, Bar Harbor, Maine; Dr. R. P. Forster, Dartmouth College, and A. S. Johnson, Rutgers University.

Plans were laid to offer the full facilities of the laboratory for research use during the summer season of 1945 (June to October). Biologists interested in problems involving the Acadian fauna and flora of the Gulf of Maine region may address inquiries to Dr. R. P. Forster, Dartmouth College, Hanover, N. H.

LATIN-AMERICAN GUGGENHEIM FELLOWSHIPS

AWARDS of Guggenheim fellowships for research and creative work by Latin-American scholars and artists have been announced.

Five of these were awarded to investigators in Mexico, four in Argentina, three in Chile and one each in Cuba and Brazil. In the sciences, two were awarded in mathematical physics, three in biology and one in chemistry as follows:

ALBERTO BARAJAS CELIS, professor of algebra, faculty of sciences, and investigator, Institute of Mathematics, National University of Mexico, Mexico City. *Project*: Studies of the theory of gravitation, principally with Dr. George D. Birkhoff, professor of mathematics, Harvard University.

GUIDO MUNCH PANIAGUA, calculator in the National Observatory of Mexico, Tacubaya. *Project*: Studies in the field of theoretical astrophysics at the Yerkes Observa-

tory of the University of Chicago at Williams Bay, Wis., under the direction of Dr. Otto Struve.

DR. EDUARDO CABALLERO y CABALLERO, chief of the laboratory of helminthology, Institute of Biology, National University of Mexico, Mexico City. *Project*: Research in helminthology, in particular, studies of the problem of onchocerciasis.

PROFESSOR MANUEL MALDONADO KOERDELL, chairman of the section of natural history, Institute of Scientific Research, University of Nuevo Leon, Monterrey, N. L., Mexico. *Project*: Studies in comparative anatomy, especially of the vertebrate skeleton. He will work principally with Dr. E. Raymond Hall at the University of Kansas.

DR. ELISA HIRSCHHORN, plant pathologist, La Plata, Argentina. *Project*: Studies of the biology of the smut fungi. She will work at the University of Minnesota and at Harvard University.

DR. RAFAEL AURELIANO LABRIOLA, chief of the laboratory of organic chemistry, faculty of science, University of Buenos Aires, Argentina. *Project*: Studies of methods of quantitative microanalysis and of the techniques of

hydrogenation at normal and high pressures. Dr. Labriola plans to work at the University of Minnesota and the University of Wisconsin.

Members of the committee of award include Dr. Frank Aydelotte, director of the Institute for Advanced Study, Princeton, *Chairman*; Dr. Thomas Barbour, director of the Museum of Comparative Zoology, Harvard University; Dr. Percival Bailey, professor of neurology and neurosurgery, Medical School of the University of Illinois; Dr. Américo Castro, professor of Spanish, Princeton University, and Dr. Elmer Drew Merrill, professor of botany and director of the botanical collections of Harvard University.

The fellowships, which provide the sum of \$2,000 and traveling expenses to and from the United States, were established in 1929 by the late Senator Simon Guggenheim and Mrs. Guggenheim under the auspices of the Guggenheim Foundation, which they had founded in 1925.

SCIENTIFIC NOTES AND NEWS

THE Cedergren Gold Medal of the Royal Technical University, Stockholm, awarded once every five years, has been conferred on Ernst F. W. Alexanderson, consulting engineer and radio expert of the General Electric Company, "in recognition of his prominence as an author of electrotechnics." The medal will be delivered to him by the Swedish legation.

HONORARY ACADEMICIAN NIKOLAI MOROZOV, known for his investigations in astronomy and geophysics, has been awarded the Order of Lenin for distinguished work in the natural sciences.

CAPTAIN BENNET F. BUIE, attached to the Persian Gulf Service Command of the Corp of Engineers of the U. S. Army, has been awarded the Order of the Red Star by the U.S.S.R. "for outstanding ability and professional skill in locating and developing a dependable water supply for the Russian Military Service."

THE Gilbert Blane Medal of the Royal College of Surgeons has been awarded to Surgeon Commander W. A. Hopkins of the Royal Navy.

DR. ROBERT H. RICHARDS, professor of mining engineering, emeritus, of the Massachusetts Institute of Technology, which he joined as assistant in chemistry in 1868, celebrated his hundredth birthday on August 26.

THE University of Cincinnati at its one hundred and twenty-fifth commencement conferred the doctorate of laws on Major General Paul R. Hawley, chief medical officer of the Army in the European Theater of Operations, a graduate in 1914 of the College of Medicine, in recognition of "his distinction as physician, scholar,

administrator and soldier, twice decorated for conspicuous military achievement."

THE University of Birmingham at its annual convocation conferred the honorary degree of D.Sc. on Ernest Ansley Watson in recognition of "his distinguished contributions to electrical engineering and, in particular, of his work on magnetos and on the electric lighting of mines."

It is reported in *Nature* that W. P. Wynne, F.R.S., emeritus professor of chemistry in the University of Sheffield, has been elected a fellow of the Imperial College of Science and Technology, which he entered as a student sixty-three years ago.

RICHARD MORRIS, since 1909 professor of mathematics at Rutgers University, has retired with the title professor emeritus. He has been a member of the faculty for forty-five years, since 1915 as head of the department.

DR. JAMES L. WILSON, professor of pediatrics at the New York University College of Medicine, has been appointed professor and chairman of the department of pediatrics and communicable diseases of the Medical School of the University of Michigan.

DR. FRANCIS D. GUNN, associate professor of pathology at the Medical School, in Chicago, of Northwestern University, has been appointed professor and head of the department of pathology of the School of Medicine of the University of Utah.

DR. WILL S. THOMPSON has resigned from the Chemicals Bureau of the War Production Board to