

*THE OHIO STATE BOARD OF HEALTH AND
THE OHIO STATE UNIVERSITY*

THE first move in the general plan to increase the cooperation of the State Board of Health and the Ohio State University has been to move the offices of the former to Page Hall on the university campus. The laboratories are still located at the Hartman building but as soon as the botany building is vacated and remodeling completed, the laboratories will also be moved to the university. It is the intention of Dr. E. F. McCampbell, secretary and executive officer of the State Board of Health, to increase the facilities for popular education and for the education of health officers along public health lines. The educational facilities possessed by the university will be of great value in furthering this plan.

Dr. R. G. Paterson, formerly secretary of the Ohio Society for the Prevention of Tuberculosis, is now in charge of the division of tuberculosis and public health education in the State Board of Health and it is intended to make use of the university in furthering the work of this division. While it is true that the university will be of value to the State Board of Health, the latter will also be of value to the university.

Dr. Frank G. Boudreau, director of the division of communicable diseases, plans to place at the disposal of qualified medical students the facilities which his division possesses in the investigations and research work carried on by his department.

The secretary, Dr. E. F. McCampbell, who is also director of the hygienic laboratories, plans to begin the manufacture of vaccines and anti-toxins as soon as the laboratories are established at the university. This will be done in connection with the university laboratories and the veterinary department. The public health exhibit of the State Board of Health is now at Coshocton and will show at Uhrichville, East Liverpool, Bellaire, and other points in the northeastern portion of the state in the next two weeks. The exhibit was very successful at Newark and Zanesville and drew large numbers of sightseers daily. A lecture on public health is given each evening by

one of the members of the staff of the State Board of Health. This lecture is illustrated with stereopticon slides and is followed by moving picture films on various subjects. The exhibit comprises photos, aphorisms, cartoons and models illustrating the prevention of tuberculosis, occupational diseases, communicable diseases and various phases of sanitary engineering work and other matters pertaining to sanitation. Improvements and new material have been constantly added to the exhibit and it has been modified in accordance with the effect produced upon various communities. The exhibit was shown before the Columbus Academy of Medicine and the conference of the State Board of Health with city health officers in January, 1914.

SCIENTIFIC NOTES AND NEWS

THE committee of the Lister memorial fund has commissioned Sir Thomas Brock, R.A., to execute a medallion portrait of the late Lord Lister, to be placed in Westminster Abbey.

SIR J. J. THOMSON has been elected president of the Physical Society of London.

PROFESSOR ERNST HAECKEL was ennobled on the occasion of his eightieth birthday.

DR. SIMON SCHWENDENER, professor of botany at Berlin, has celebrated his eighty-sixth birthday.

SURGEON-GENERAL GORGAS, on his return from his mission to South Africa, and his two companions, Dr. Darling and Major Noble, will be entertained at a complimentary dinner in London on March 23. The chair will be taken by Sir Thomas Barlow, president of the Royal College of Physicians, who will be supported by Sir Rickman Godlee, president of the Royal College of Surgeons; Sir Francis H. Champneys, president of the Royal Society of Medicine; Sir David Ferrier, president of the Medical Society of London; Sir Havelock Charles, president of the Society of Tropical Medicine and Hygiene; by the regius professors of medicine in Oxford and Cambridge, and by the directors of the medical services of the Royal Army and Navy.

WE learn from the *Journal* of the American Medical Association that the Robert Koch Foundation at Berlin for Research on Tuberculosis has granted a subsidy of \$500 to Professor Lexer, of Jena, for research on the action of light rays on tuberculosis tissue, and to Professor Kayserling, of Berlin, to carry on his roentgenologic investigation of the distribution and extent of infection in tuberculosis-ridden families.

THE National Institute of Social Sciences presented gold medals of the Institute to Dr. Abraham Jacobi and Professor Henry Fairfield Osborn at the New York Academy of Medicine on March 20.

THE Council of the Royal Astronomical Society has elected to honorary membership Miss Annie Cannon, of the staff of Harvard College Observatory.

DR. BARTON WARREN EVERMANN has resigned the position of chief of the Alaska Fisheries Service, United States Bureau of Fisheries, and that of curator, division of fishes, United States National Museum, and has accepted the directorship of the museum of the California Academy of Sciences.

DR. RAYMOND FOSS BACON has been appointed to succeed the late Dr. Duncan as director of the Mellon Institute for Industrial Research of the University of Pittsburgh. He was formerly associate director of the institute.

LIEUT.-COL. CHARLES F. MASON has been appointed chief health officer of the Canal Zone, and Lieut.-Col. George D. Deshon superintendent of the Ancon Hospital.

PROFESSOR C. E.-A. WINSLOW, of the New York City College and the American Museum of Natural History, has been appointed advisory expert on public health education by the New York State Commission of Health.

DR. PHILIP ADOLPH KOBER has resigned as research chemist in the Harriman Research Laboratory of the Roosevelt Hospital, his resignation to take effect at the end of September.

PROFESSOR LÖHNIS, of the laboratory for agricultural bacteriology in the University of

Leipzig, has accepted a call to a position in the Department of Agriculture at Washington.

MR. J. ADAMS, assistant in botany in the Royal College of Science, Dublin, has been appointed to a position under the Canadian government.

DR. HANS VON STAFF, docent for geology at Berlin, has been appointed geologist for German Southwest Africa.

AT the recent meeting in Chicago of the Association of Medical Colleges, officers were elected as follows: *President*, Dr. Isadore Dyer, Tulane University; *Vice-president*, Dr. Charles R. Bardeen, University of Wisconsin; *Secretary-treasurer*, Dr. Fred. C. Zapffe, 3431 Lexington Street, Chicago; *Members Executive Council*, Dr. William J. Means, chairman, Ohio State University; Dr. Randolph Winslow, University of Maryland; Dr. Egbert Le Fevre, University and Bellevue Hospital Medical College; Dr. F. C. Waite, Western Reserve University, and Dr. E. P. Lyon, University of Minnesota.

DR. DAVID STARR JORDAN has sailed from Italy for Australia, where he is giving a series of lectures. He will visit Ceylon, where he will make a collection of fishes and later expects to make a study of the results of the war in the Balkan States. He plans to reach California late in August.

PRESIDENT HARRY PRATT JUDSON, of the University of Chicago, will go to China under the auspices of the Rockefeller Foundation of New York to examine and report on the situation there in regard to medicine, surgery and public health. The party will include also a medical expert. They will sail from New York on March 21, proceeding to Paris and thence to Moscow, arriving at Peking on April 19. President Judson will visit the principal places in China where work of the character in question is carried on. During the heat of the summer President and Mrs. Judson expect to spend some time in Japan, and early in the autumn they may go to southern China, sailing from Hongkong for San Francisco and stopping at Honolulu on the way. The investigations in China will occupy six months.

PROFESSOR D. C. MILLER, of the Case School of Applied Sciences, has given two lectures on sound at Cornell University. The first lecture, on "The Science of Musical Sounds," was given under the auspices of the College of Arts and Sciences; the second, on "The Physical Characteristics of Vowels," under the auspices of the Sigma Xi Society.

THE Washington Academy of Sciences held a joint meeting with the Chemical Society of Washington on March 16, when an address on "The Chemistry of Colloids" was given by Dr. Wolfgang Ostwald, of the University of Leipzig.

BEFORE the Geographic Society of Chicago on March 13 a lecture was given by Professor Henry J. Cox, in charge of the Chicago office of the United States Weather Bureau, on "Cranberry Bogs and the Cranberry Industry."

DR. W. W. CROSBY, Baltimore, delivered a lecture on February 28, before the students in highway engineering, Columbia University, on the subject of "Cost Data in Highway Engineering."

IN connection with an arrangement of exchange lectures with the Missouri School of Mines, the University of Kansas, the Iowa State College and the University of Wisconsin, Professor H. H. Stoek, of the department of mining engineering of the University of Illinois, has returned from giving a course of three lectures at Rolla, Missouri, Lawrence, Kansas and Ames, Iowa. The subjects of the lectures were the "Geography, Geology and Properties of Anthracite"; the "Mining and Preparation of Anthracite," and the "Sociological Features of the Anthracite Industry."

UNDER the auspices of the State Water Survey of the University of Illinois, the sixth annual meeting of the Illinois Water Supply Association held a three day's session March 9 to 11 in Urbana. Among the university men giving addresses were Director Edward Bartow, of the State Water Survey; Professor A. M. Talbot; Professor Otto Rahn and Dr. John A. Fairley. The latter spoke on "Public Control of Water Supplies in Illinois." Among

the speakers from a distance were Mr. E. M. Chamot, of Cornell University; Mr. Wm. M. Booth, of Syracuse, N. Y.; Mr. Jay Craven, of Indianapolis; Mr. W. M. Cobleigh, of Montana State College, and Dr. A. J. McLaughlin, of Washington, D. C.

DR. EDWARD SINGLETON HOLDEN, astronomer and librarian of the United States Naval Academy, formerly director of the Lick Observatory, died on March 15, aged sixty-eight years.

SIR JOHN MURRAY, the eminent Scottish naturalist and oceanographer, was instantly killed in an automobile accident on March 16. He was born in Canada in 1841.

MR. GEORGE WESTINGHOUSE, the distinguished inventor and engineer, died on March 12, aged sixty-eight years.

DR. THOMAS MORGAN ROTCH, professor of pediatrics in the Harvard Medical School and well known for his publications on the diseases of children, died on March 9, aged sixty-five years.

MISS EDITH ETHEL BARNARD, Ph.D., instructor in chemistry at the University of Chicago, died on March 8.

DR. F. KORTE, a well-known physician of Berlin and father of the distinguished surgeon, has died at the age of ninety-six years.

THE death is also announced of Dr. August Pauly, associate professor of zoology at Munich.

THE U. S. Civil Service Commission announces an examination for assistant explosives engineer, on April 8, 1914, to fill a vacancy in this position in the Bureau of Mines, at Pittsburgh, Pa., or at other places in the field, at salaries ranging from \$1,620 to \$2,100 a year, and also for an assistant drainage engineer, for both irrigated lands and humid regions, in the Office of Experiment Stations, Department of Agriculture, at salaries ranging from \$1,000 to \$1,500.

WE learn from *Nature* that by the will of the late Alderman H. Harrison, Blackburn, legacies amounting to £82,600 are bequeathed to public objects, among which are: £1,000 each to the Imperial Cancer Research Fund,

the Cancer Investigation Department of the Middlesex Hospital, and the Cancer Hospital for cancer investigation; £5,000 to Manchester University for general purposes, and £1,000 for the Chinese chair; £2,000 to Blackburn Grammar School for playfields, and £1,000 for university scholarships.

ABOUT thirty pictures of psychologists have been secured and reproduced for distribution by Professor E. A. Kirkpatrick, of Fitchburg, Mass., in accordance with the plan outlined in this journal some months ago.

ARRANGEMENTS are in progress for a Meteorological Congress to be held in Venice in September and to which meteorologists of all countries are to be invited.

THE Pasteur Institute of Paris has invited directors of similar institutes and antirabic services throughout the world to a conference on hydrophobia with special reference to etiology, prophylaxis, treatment and statistics. The conference will meet in the Pasteur Institute April 7 to 10, 1915.

Nature reports that the London School of Tropical Medicine has sent an expedition to China to study the mode of dissemination of human diseases caused by trematode parasites, especially bilharziosis, and the relation of such diseases to those occurring in domestic animals. Investigations into ankylostomiasis will also be carried on. The members of the expedition are Dr. R. T. Leiper, helminthologist of the Tropical School; Surgeon E. L. Atkinson, R.N., and Mr. Cherry-Garrard. The two last named were members of Scott's Antarctic Expedition, and the name of Surgeon Atkinson is familiar to the public as the leader of the search party which recovered the bodies of Capt. Scott and his companions.

UNIVERSITY AND EDUCATIONAL NEWS

AN anonymous gift of \$20,000 has been made to the library of Haverford College. The interest is to be used for the purchase of books on literature, history and art.

At the meeting of the Council on Medical Education of the American Medical Associa-

tion, held in Chicago on February 24, the following colleges were given higher ratings: The University of Pittsburgh, School of Medicine; Jefferson Medical College, and the Starling-Ohio Medical College (now the College of Medicine of the Ohio State University) were raised from Class A to Class A+. The Atlanta Medical College, Atlanta, Ga., and the Fordham University School of Medicine, New York City, were raised from Class B to Class A.

At the regular meeting of the board of trustees of the University of Pennsylvania held March 9, it was decided that beginning with the session 1914-1915, all candidates for the degree doctor of public hygiene shall be required to have had identically the same preliminary education as that now demanded of those entering upon medical courses leading to the degree, doctor of medicine; that is to say, at least two years of college work plus the specified amount of physics, chemistry and biology as set forth in the University of Pennsylvania catalogue.

At Columbia University the following assistant professors have been promoted to the grade of associate professor, from July 1, 1914: Charles P. Berkey (geology); Bergen Davis (physics), and James H. McGregor (zoology). Instructors promoted to be assistant professors are as follows: Jean Broadhurst (biology—Teachers College); Clifford D. Carpenter (chemistry—Teachers College); Harold B. Keyes (physical education—Teachers College); Arthur C. Neish (chemistry); John M. Nelson (chemistry); Edward D. Thurston, Jr. (mechanical engineering); Harold W. Webb (physics); Mary T. Whitley (educational psychology—Teachers College), and Jesse F. Williams (physical education—Teachers College).

WILLIAM J. MILLER, PH.D., professor of geology for the past nine years at Hamilton College, has been elected professor of geology at Smith College.

MR. J. M. WORDIE has been appointed demonstrator of petrology at the University of Cambridge.