

At the annual convention of the American Association of Nurserymen in Atlantic City, \$1,500 was appropriated in appreciation of the invaluable services of Professor C. S. Sargent and the Arnold Arboretum to American horticulture in introducing the finest hardy plant materials of the world. The presentation was made by E. H. Wilson, of the Arboretum.

THE University of Cambridge has received £5,000 through the gifts of Mrs. Pinsent, Sir Horace Darwin and the Hon. Lady Darwin, for the purpose of promoting research on problems which may have a bearing on mental defects, diseases or disorders. The benefaction is to form a fund to be called the "Pinsent-Darwin fund," and the income is to be applied to endow a studentship in mental pathology.

THE board of regents of the University of Minnesota have appropriated the sum of \$35,000 for the construction of a new greenhouse system for the department of botany. The houses, serving for the production of illustrative materials and for research, will be constructed during the coming summer.

At a meeting of the College of Physicians, of Philadelphia, June 4, Dr. W. W. Keen presented a portrait of Dr. William J. Taylor on behalf of his friends; Dr. William H. Welch, Baltimore, transferred the custodianship of the Cabinet of Historic Medical Mementos to Dr. Keen, who made also the presentation on behalf of Sir W. Hale White, president of the Royal Society of Medicine, London, of a facsimile of notes on lectures on anatomy in Guy's Hospital in which John Keats was a dresser in 1816.

DR. LEON J. COLE, chief of the division of animal husbandry of the Department of Agriculture, and Mr. Edward N. Wentworth, director of Armour's Livestock Bureau, Chicago, are on a visit to Copenhagen as representatives of the United States government to study Danish cattle and pig-breeding methods. They will subsequently visit Holland, London and Edinburgh.

ROALD AMUNDSEN, explorer, who has been preparing for an airplane expedition to the North Pole, has announced that the trip has been postponed because of economic difficulties.

THE approaching opening of the Waite Institute, South Australia, founded with a bequest left by Mr. Peter Waite, will initiate important developments in scientific and agricultural research in the southern hemisphere. The work, which is to be under university auspices, will be carried out on a large estate near Adelaide, which formerly belonged to Mr. Waite. There is a fine residence which is to be used for the institute. Dr. Richardson, a South Australian, at present dean of the faculty of agriculture, and super-

intendent of agriculture in Victoria, has been appointed director. The institute, which is to be unique in its scope, size and equipment, will have an assured annual income of £8,000.

AN exposition of inventions is to be held, December 8 to 13, 1924, in the Engineering Societies Building, New York City. The American Institute of the City of New York is handling this display through its inventors' section. A feature of the exposition will be exhibits from the leading American industries showing developments of various machines, utilities and processing methods. In all fields the ingenuity of the inventor and the part he has played in the progress of America will be emphasized.

THE Canadian government ship "Arctic" left Quebec July 5 to carry a party of scientists on a trip of exploration along the upper shores of Hudson Bay, chiefly to make studies of atmospheric conditions for use in weather forecasting. F. D. Henderson, of the Department of the Interior, and J. D. Soper, meteorologist, will direct the party of forty-five. Captain J. F. Bernier, who has sailed the vessel on similar Arctic voyages for twenty years, will command. The "Arctic" will carry provisions for remote outposts of the Mounted Police, which will be increased. Some of the outposts will be made permanent weather stations.

A PROTEST filed by the United States Bureau of Fisheries against the proposed hydro-electric plant on Baker River, Wash., has, it is announced, been withdrawn, on the promise of Stone & Webster, who are to erect the plant, to construct a pond below the dam where the bureau can place adult salmon taken while on their way to the spawning grounds on Baker Lake and determine whether a hatchery can successfully be maintained at the artificial pond. A fish ladder to enable the salmon to ascend the obstruction has been held to be impracticable.

UNIVERSITY AND EDUCATIONAL NOTES

At the recent centennial commencement of Kenyon College, Ohio, it was announced that H. G. Dalton had donated to the college funds for a new science building. While no amount was specified in the gift, the cost of the building and equipment will be approximately \$200,000.

RUTGERS COLLEGE receives a bequest of \$25,000 under terms of the will of Sarah W. De Witt, of Albany, N. Y.

A DONATION of \$75,000 has been made to Indiana University, Indianapolis, by Mr. and Mrs. William

Coleman for the school of medicine. The gift is in the form of a memorial to their daughter and will be used to endow the chairs of ophthalmology, surgery and gynecology.

ANNOUNCEMENT has been made of the gift by the Carnegie Corporation of \$20,000, annually for two years, to the University of Louisville medical department, while plans are being perfected for raising an endowment fund. The added income will be used largely in developing the department of pediatrics.

CAMBRIDGE UNIVERSITY receives by the bequest of the late Mrs. Constance Jenkinson £2,216 for the purpose of founding a lectureship for the encouragement and advance of research in comparative and experimental embryology in the university, to be called, in memory of her late husband, the John Wilfred Jenkinson Memorial Lectureship.

DR. CHARLES K. EDMUNDS, for the last fifteen years president of Canton Christian College, China, was installed on July 1 as provost of Johns Hopkins University. Dr. Edmunds is an alumnus of Johns Hopkins and for eleven years was in charge of the Carnegie Institution's magnetic survey of the China coast.

DR. WILLIAM H. S. DEMAREST, president of Rutgers College, has resigned. The dean of the college, Walter T. Marvin, became acting president on July 1.

DR. A. PRINGLE JAMESON has resigned from his position as professor of zoology in Mills College, Oakland, California, and has accepted a lectureship in the University of Cambridge, where he will have charge of investigations on the parasites of domestic animals. Dr. Horace Gunthorp, of the University of Washington, has been appointed as head of the department of zoology at Mills College.

DR. WILLIAM G. SMEATON and Dr. Floyd Bartell have been promoted to full professorships in the department of chemistry, University of Michigan.

DR. SAMUEL C. HARVEY has been appointed professor of surgery at Yale University.

DR. JOHN FAVILL has been appointed clinical professor in the department of medicine at Rush Medical College at the University of Chicago.

At the University of Minnesota Dr. Karl S. Lashley has been promoted to be professor of psychology.

DR. RICHARD BUETNER, of the University of Leyden, formerly of the Rockefeller Institute, has been appointed assistant professor of pharmacology in the University of Louisville medical department.

DR. EDMUND M. SPIEKER, of the United States Geological Survey, has been appointed assistant professor of geology at Ohio State University.

C. D. HURD, of the University of Illinois, has accepted an assistant professorship in organic chemistry at Northwestern University.

RECENT appointments in the faculty of the University of Arkansas include George C. Fracker, dean of the college of liberal arts of the University of Dubuque, to be professor of psychology and philosophy; Paul A. Cushman, assistant professor in the Brooklyn Polytechnic Institute, to be professor of mechanical engineering; Claud F. Clayton, University of Minnesota, to be associate professor of rural economics.

DR. GLOVER M. ALLEN has resigned as secretary of the Boston Society of Natural History and has been added to the staff of the department of zoology at Harvard University as lecturer on zoology. Dr. Allen will remain librarian of the Boston Society and will also continue his researches on the mammal collections of the Museum of Comparative Zoology.

DR. HARRY SELTZ, instructor at the University of Pennsylvania, has been appointed instructor in physical chemistry at the Carnegie Institute of Technology in Pittsburgh.

DISCUSSION AND CORRESPONDENCE

THE FOSSIL ELEPHANTS OF MINNESOTA

DURING the last year and a half several very remarkable finds of elephant remains have been made within the state of Minnesota. These consist of parts of the skeleton in almost perfect preservation. The first was discovered while making an excavation for the abutment of a bridge over a new dredge ditch that drains the area south of Blue Earth River, eight miles southeast of the town of Blue Earth, and four miles west of Frost. This area is an old post-glacial lake bed, according to Dr. George A. Thiel, who superintended the removal of the bones, and in which no drift was cut by the ditch. The bones were in clay and sandy layers seven to ten feet below the surface, the upper four or five feet of which pass into a black soil. The skeleton was apparently somewhat scattered as originally deposited, for only a few vertebrae, a half dozen ribs, a radius, the head of a humerus and of a femur, three tarsal bones and various other fragments were recovered. But these are sufficient to show the size of the animal and for its identification, since a comparison of them with the next specimen indicates that they came from an animal similar in every respect.

The second of these recent finds is the best and most complete specimen so far found in the state. It came from Mr. P. D. McMillan's farm in the eastern part of Freeborn County and was found in the superficial deposits of the area which was formerly Rice