

plated an institute of ophthalmology it was arranged to make it a joint undertaking.

Henry Breckinridge, of New York, secretary-treasurer of the Wilmer Foundation, has announced plans for increasing the original \$200,000 to nearly \$500,000. The first \$1,000,000 will be sought from the General Education Board, founded by Mr. Rockefeller. The trustees of Johns Hopkins have not yet taken final action.

THE ELLIOT MEDAL FOR 1924

NOMINATIONS for the award of the Elliot Medal for the year 1924 should be addressed to the secretary of the National Academy of Sciences, Washington, D. C. The terms of the award in the Daniel Giraud Elliot deed of gift are as follows:

One such medal and diploma shall be given in each year and they, with any unexpended balance of income for the year, shall be awarded . . . to the author of each paper, essay or other work upon some branch of zoology or paleontology published during the year as in the opinion of the . . . judges in that regard shall be the most meritorious and worthy of honor. The medal and diploma and surplus income shall not, however, for more than two years successively, be awarded for treatises upon any one branch of either of the sciences above mentioned. . . . The medal and diploma and surplus income may be conferred upon naturalists of any country and . . . no person acting as judge shall be deemed on that account ineligible to receive this annual gift . . . if, in the opinion of his associates, he shall . . . be entitled to receive them.

The treasurer of the academy reports that the Elliot Fund has increased since the original donation of \$8,000. The best idea of the kind of work for which this award was designed may be gathered from the résumé of previous awards:

1917, Frank M. Chapman for his "Distribution of bird life in Colombia."

1918, William Beebe for his "Monograph of the pheasants," Volume I.

1919, Robert Ridgway for his "Birds of north and middle America," Part VIII.

1920, Othenio Abel for his "Methoden der paleobiologischen Forschung."

1921, Bashford Dean for his "A bibliography of fishes," Volume I.

1922, William Morton Wheeler for his "Ants of the American Museum Congo expedition."

1923, Ferdinand Canu for his "North American later Tertiary and Quaternary Bryozoa."

Unlike other awards, the Elliot Medal is always for a special piece of research in zoology or paleontology completed and published in the year for which the award is made. The committee particularly desires that nominations shall be received for foreign

as well as for American work during the year 1924. Recommendations should be accompanied by a printed copy of the research submitted for consideration.

HENRY FAIRFIELD OSBORN,
Chairman, Committee on Award

SCIENTIFIC NOTES AND NEWS

PRESENTATION of a bust of Admiral George Wallace Melville will be made to The American Society of Mechanical Engineers by a group of his friends at the annual business meeting of the society, on December 3.

M. PAUL PAINLEVE, president of the French Chamber of Deputies, will retain his chair of mathematics at the University of Paris. He is now giving lectures at the university on two days a week.

B. D. SAKLATWALLA, of the Vanadium Company of America, will be presented with the Grasselli Medal at a meeting of the American Section of the Society of Chemical Industry in December.

PRESIDENT L. H. BAEKELAND, of the American Chemical Society, appointed Atherton Seidell as the society's delegate at a meeting of the Netherland Chemical Society and the Netherland Society of Chemical Industry, held on October 25, 1924, to commemorate the fiftieth anniversary of the foundation of stereochemistry by Van't Hoff and Le Bel.

DR. WILLIAM M. JARDINE, president of the Kansas Agricultural College, has been appointed by President Coolidge an additional member of the agricultural commission.

HOWARD M. GORE, of West Virginia, has been appointed by the president to be secretary of agriculture to succeed the late Henry C. Wallace. Mr. Gore, who has been acting secretary since the death of Mr. Wallace, will serve until March 4, when he becomes governor of West Virginia.

J. A. CARROLL, fellow of Sidney Sussex College and Isaac Newton Student of Cambridge University, has been appointed assistant director of the Solar Physics Observatory, at Cambridge, in succession to E. A. Milne, appointed professor of applied mathematics at the University of Manchester.

DR. FRIEDRICH PASHEN, director of the Institute of Physics of the University of Tübingen, has been appointed president of the National Institute of Physical Technology, Berlin.

THE Pasteur Institute in Paris has instituted a section of soil bacteriology with S. Winogradsky, for-

merly director of the Institute of Experimental Medicine in Petrograd, in charge.

GUY C. ROBINSON, formerly employed as research chemist for the United Bakeries Corporation at Chicago, has been made director of the department of research and analysis of that organization.

OSCAR R. SMITH has resigned as chief chemist for the Atlas Steel Corporation, of Dunkirk, N. Y., and is now testing engineer and chief chemist with W. B. Coleman and Company, of Philadelphia, Pa.

THE Hammermill Paper Company has renewed its fellowship at Yale University to John L. Parsons, for the session 1924-25, in order to enable him to complete his studies on oxy-cellulose under the guidance of Professor Harold Hibbert.

ERNEST H. VOLWILER has been elected chairman of the Chicago Section of the American Chemical Society, to succeed Gerald L. Wendt, who resigned to become dean of the School of Chemistry and Physics at Pennsylvania State College.

THE Rockefeller Foundation gave a dinner on November 18 at the Commodore Hotel, New York, to forty-eight physicians and scientific men of New York and European countries. Dr. J. A. Ferrell, director for the United States of the International Health Board of the Rockefeller Foundation, presided, and John D. Rockefeller, Jr., made a brief address. The guests of honor were Dr. Thorvald Madsen, president of the Health Commission, League of Nations; Dr. G. Tryde, director of the State Board of Health of Denmark; Dr. H. M. Gram, chief medical officer of the Health Department of Norway; Dr. L. S. Friedericka, professor of hygiene at the University of Copenhagen; Dr. Andreas Diesen, assistant director of the Health Department of Christiania, Norway; Dr. A. V. Hill, Jodress professor of physiology at University College, London.

DR. GEORGE H. SIMMONS, of Chicago, who is traveling in England, was entertained at a dinner at the Oriental Club in London on October 20, by Dr. Aldo Castellani. He also was the guest of honor at the annual council dinner of the British Medical Association on October 22. Dr. Simmons has left for India, where he expects to stay until March.

DR. H. M. GRAM, chief medical officer of the Health Department of Norway, and Dr. Emile Brumpt, of the Academy of Medicine of Paris, are visiting the United States as guests of the International Health Board of the Rockefeller Foundation.

PROFESSOR T. RAFALSKI, who is in charge of the forestry department of one of the universities of Poland, has been making an inspection tour of the Adirondacks, for the purpose of studying New York State's methods of forest protection work.

DR. FILIPPO SILVESTRI, of the Agricultural School at Portici, Italy, has been appointed entomological explorer for the California Agricultural Station, with headquarters in Hongkong, China, in connection with a search for beneficial insects to strengthen the biological control of injurious insects in California.

DR. WILLIAM W. CORT, of the School of Hygiene and Public Health of Johns Hopkins University, delivered a series of lectures recently at the University of Illinois on research problems for the department of zoology. On November 10 he spoke on "Problems of the Orient for parasitologists"; on November 11 on "Hookworm investigations in China under the auspices of the International Health Board"; on November 12 on "Parasites and parasitic diseases in China." The lectures were illustrated and embodied the results of Dr. Cort's sabbatical year in China as lecturer at the Peking Union Medical College and special investigator for the International Health Board.

DR. WILLIAM J. MAYO will speak at the University of Michigan on December 5, as the first speaker of the endowed lecture course which he gave the university last June.

DR. ARTHUR L. DAY, director of the Geophysical Laboratory of the Carnegie Institution, Washington, gave an illustrated lecture entitled "Some causes of volcanic action," before the Columbia University Chapter of the Sigma Xi, on November 19.

DR. EMERY R. HAYHURST, professor of hygiene, Ohio State University, Columbus, delivered the DeLamar lecture at the Johns Hopkins School of Hygiene and Public Health, November 3, on "The occupational aspects of common disabilities."

THE regular meeting of the California section of the American Chemical Society occurred on October 3, when Professor G. N. Lewis, of the University of California, addressed the members, his subject being "The molecule as a magnet." A special meeting was held by the section on October 11, on which occasion Dr. E. C. C. Baly, professor of inorganic chemistry at the University of Liverpool, spoke on "Photosynthesis of naturally occurring compounds."

DR. JOHN I. HUNTER, professor of anatomy, University of Sydney, Australia, lectured under the joint auspices of the department of anatomy of the University of Chicago, and the Institute of Medicine of Chicago, on November 10, on "The anatomy and physiology of the sympathetic nerve supply of striated muscle."

W. H. EMERSON, PH.D. (Johns Hopkins), dean of the Georgia School of Technology and professor of

chemistry, connected with the institution since 1888, has died at his home in Atlanta, aged sixty-five.

A. M. BURROUGHS, assistant professor of horticulture in the College of Agriculture at the University of Missouri, was killed in an automobile accident on September 8.

DR. JOSEPH MOELLER, emeritus professor of pharmacognosy in the University of Vienna, died on October 4, aged seventy-seven years.

DR. D. VAN DUYSE, professor of pathologic anatomy, University of Ghent, and author of works on embryology, ophthalmology and anatomy, has died.

DR. WILLIAM ROSTER, professor of geology at the University of Geneva, has died at the age of sixty-eight years.

DR. BERGONIE, roentgenologist of Bordeaux, France, recently died from burns received in the pioneer days of X-ray experimentation.

SHORTLY after the death of Sir William Macewen, as we learn from the *British Medical Journal*, a committee was formed at a meeting held in Glasgow to promote a fitting memorial to his life and work. At this preliminary meeting, which was attended by representatives of the University of Glasgow, of the British Medical Association, by many of Sir William Macewen's old assistants and students, and by numerous members of the medical profession, an executive body representative of different interests was appointed. It has now been decided that the fund should be applied to three main purposes, in the following order: (1) The provision of a bust of Sir William, by a sculptor of eminence, with a replica for Sir William's family; it is intended that the bust shall be placed in the university. (2) The establishment of a memorial lecture, to be known as "The Sir William Macewen Lecture," to be delivered annually or biennially; it is intended that it should be not merely a memorial oration, but should deal with any branch or aspect of surgical science. (3) The foundation of a Macewen medal or prize in surgery, to be awarded annually; it has not been decided yet whether this shall be assigned to the class of surgery at Glasgow University or shall be given a wider application. The committee aims at obtaining a fund amounting to £3,000, and towards this about £1,000 has already been received.

THE United States Civil Service Commission announces the following open examinations: December 10, scientific aid to fill vacancies in the Bureau of Standards, at an entrance salary of \$1,500 a year; December 16, junior mathematician to fill vacancies in the Coast and Geodetic Survey, at an entrance salary of \$1,860 a year; January 7, junior physicist

to fill vacancies in the Bureau of Standards, at an entrance salary of \$1,860 a year.

THE executive committee of the Chemical Society of Washington has authorized the appointment of a committee on chemical education. The functions of this committee will be: (a) To prepare a recommendation regarding the best procedure to organize the chemical teachers of Washington and vicinity. (b) To discuss such plan with the executive committee and the local section of the American Chemical Society on November 13, the annual meeting of the society. (c) To take proper steps to put the approved plan into effect. The committee consists of L. W. Mattern, McKinley High School, *Chairman*; James F. Norris, National Research Council; Charles E. Munroe, Bureau of Mines; G. L. Coyle, Georgetown University; Elizabeth R. Gatch, Central High School; N. E. Gordon, University of Maryland, and Frank Suter, Eastern High School.

DR. W. A. ORTON, formerly pathologist in charge of the office of cotton, truck and forage crop disease investigations, Bureau of Plant Industry, U. S. Department of Agriculture, resigned this position on November 1, to accept appointment as scientific director and general manager of the Tropical Plant Research Foundation, with headquarters at Washington, D. C. Announcement is also made of the following appointments in the Tropical Plant Research Foundation, to conduct research work on sugar cane problems in Cuba: Professor D. L. Van Dine, entomologist, formerly specialist in extension entomology, Pennsylvania State College; Dr. James A. Faris, pathologist, formerly national research fellow at the Brooklyn Botanic Garden; Dr. R. V. Allison, chemist and soil biologist, formerly engaged in post-doctorate study at Rothamsted, England; Mr. C. F. Stahl, assistant entomologist, formerly assistant entomologist, Bureau of Entomology, U. S. Department of Agriculture, and Dr. Marion N. Walker, assistant pathologist, formerly junior pathologist, office of cotton, truck and forage crop disease investigations, Department of Agriculture.

THE Society of American Bacteriologists will hold its annual meeting this year in Washington, D. C., on December 29, 30 and 31. The morning meeting on December 29 will be a joint session with Section N of the American Association for the Advancement of Science.

A STATE museum conference was held at the Milwaukee Public Museum on November 17 and 18 to organize a Wisconsin State Museum Association. The conference was called by Charles E. Brown, curator of the State Historical Museum, Madison; Dr. S. A.

Barrett, director of the Milwaukee Public Museum; Dr. George L. Collie, curator of the Logan Museum at Beloit College; Ralph N. Buckstaff, secretary of the Oshkosh Public Museum, and Arthur C. Neville, superintendent of the Green Bay Public Museum. About 60 Wisconsin museums of various kinds were represented, including state museums, city museums, county museums, college and state normal museums. The association will be along the same line as those in New England, New York and other states, and will be affiliated with the American Association of Museums. The program included demonstrations by the Milwaukee Museum of ways of collecting, installing and recording material. The two principal speakers were Lawrence E. Coleman, secretary of the American Association, New York City, and Professor Fay Cooper Cole, who is giving a course in museum methods at the University of Chicago.

EIGHT new mountains have been found and ascended in the Cariboo Range of British Columbia by Professor R. T. Chamberlin, of the University of Chicago's department of geology, and Allen Carpe, of New York, who have recently returned from Canada. One of the mountains is among the highest in the Canadian Northwest. They also located the headwaters of the Thompson and Canoe Rivers, and they are the first white men ever to note the glacial sources of these two mountain streams. They camped on the rocks as high as 10,000 feet, using a special powder for fuel.

The Experiment Station Record states that a decree authorizes the establishment in the State of Rio Grande do Sul of a central agricultural experiment station to supplant three small stations at Bagé, Alfredo Chaves and Caxias. The new station will have sections devoted to the culture of wheat, oats, barley, flax, sugar and oil-bearing seeds. Another decree of the same date provides for the establishment of a similar station at Ponta Grossa in the State of Paraná to study and give practical demonstrations regarding the cultivation of wheat, rye, oats, barley and flax. The new stations will be located in the center of the best cereal district of Brazil, and illustrate the policy of the government to stimulate cereal production. At the present time, wheat and wheat flour are among the most important imports, wheat production having been practically at a standstill for several years and negligible in quantity. Special efforts are also being made to increase the production of barley, rye and oats.

UNIVERSITY AND EDUCATIONAL NOTES

By the will of the late Ellis Wainwright, of St. Louis, Washington University will receive the residue

of his estate, which it is estimated will amount to approximately \$600,000.

MR. AND MRS. GEORGE W. TODD have given to the University of Rochester \$100,000, bringing the contributions to the university's proposed \$10,000,000 fund to \$3,845,998.23.

GROUND has been broken at Columbia University for buildings for the departments of physics and chemistry. Actual erection will start in December or January. The nine-story \$900,000 chemistry building, primarily devoted to laboratories, will house the offices of the dean and professors and a few class rooms. The \$1,250,000 physics building will have twelve stories with an observatory on the roof for students of astronomy.

DR. JOHN H. MUSSER, JR., assistant professor of medicine at the University of Pennsylvania School of Medicine, Philadelphia, has been appointed professor and head of the department of medicine at Tulane University School of Medicine, to succeed Dr. George S. Bel, resigned.

DR. H. C. GEORGE, who recently resigned from the United States Bureau of Mines, has been appointed professor of petroleum engineering at the University of Oklahoma. The subject of petroleum engineering will rank with other major engineering courses in the university.

DR. H. N. CALDERWOOD, JR., has been appointed assistant professor in chemistry at the University of Wisconsin, in place of Dr. Glenn S. Skinner, who has resigned.

PROFESSOR RUDOLF PUMMERER, of the University of Greifswald, has been called to the chair of chemistry in the University of Erlangen, vacant by the retirement of Professor Otto Fischer.

DRS. HARUO HAYASHI and Kenzo Sudo have been appointed deans of the Tokyo Imperial University Medical College and the Kanazawa Medical College, respectively.

DISCUSSION AND CORRESPONDENCE

A MISLEADING DESIGNATION

A RECENT number of the "Public Health Reports" (May 9, 1924, page 1074) contains a report of a case of *Dibothriocephalus latus* (*Diphyllbothrium latum*). To the scientific name is appended in the text as a popular designation the name of Broad Russian Tape-worm under which alone the parasite is listed on the cover. While this popular designation is not new it does not seem to have gained wide currency and before it should become incorporated into the literature as an accepted common name I wish to record a protest against its use.