

as a foundation for the great future needs of meteorology. I would be glad to have communications from prospective members of a meteorological society in order to have a strong, tentative organization and working plans for the formal establishment of this society.

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WEATHER BUREAU,
WASHINGTON, D. C.

SCIENTIFIC NOTES AND NEWS

At the recent meeting of the American Academy of Arts and Sciences Professor Forest Ray Moulton, of the department of astronomy and astrophysics of the University of Chicago, was elected a fellow in the section of mathematics and astronomy.

At the recent commencement exercises of the University of Georgia, Augusta, the honorary degree of doctor of science was conferred on Dr. John M. T. Finney, of Baltimore.

QUEEN'S UNIVERSITY, Belfast, has conferred the degree of LL.D. on Lieutenant-Colonel Ribert McCarrison, I.M.S., a graduate of the university, in recognition of his investigations into the causes of goiter and cretinism; on Dr. Johnson Symington, for twenty years professor of anatomy in the university, and now emeritus professor; the D.Sc. on Sir David Semple, late R.A.M.C., a medical graduate of the university, formerly assistant of pathology in the Army Medical School, Netley, and director of the Pasteur Institute, India; the M.D. on Professor J. G. Adami, F.R.S., vice-chancellor of the University of Liverpool, and lately professor of pathology in McGill University, Montreal, in recognition of his researches in pathology; on Dr. Alexis Carrel, member of the Rockefeller Institute of Experimental Medicine, New York, and during the war medical officer of the Special Research Hospital of the French Army; on Professor Harvey Cushing, of Harvard University; on Lieutenant-Colonel J. A. Sinton, V.C., I.M.S., formerly Riddell demonstrator in pathology at Queen's University, in recognition of his early distinctions and of his

valor in the field while engaged in the treatment and succor of the wounded.

THE Navy Department announces the promotion of the following officers of the Medical Corps, Reserve Force, to the rank of commander; William Seaman Bainbridge, Robert Crier LeConte, William Baret Brinsmade, Stanley Stillman, Eugene Floyd DuBois, Rea Smith, John Chalmers DaCosta, Milton Joseph Rosenau, George Gorgas Ross, Albion Walter Hewlett, Hobart Amory Hare, Robert Battery Greenough, Judson Deland, James Eli Talley, Edward Milton Foote, Paul Adin Lewis, Guy Cochran, Verne Adams Dodd, Edgerton Lafayette Crispin, John Aloysius McGlinn, LeRoy Goddard Crandon, Harold Denman Meeker, Nelson Henry Clark, Halsey DeWolf, Charles W. Moots, George Arnold Matteson, James Taylor Hanan, Francis Joseph Daves, Frank Cousins Gregg, Clifford Elmore Henry, Porter Bruce Brockway, Clinton C. Tyrrell, Frederick Obadiah Williams, Harvey Mitchell Righter, Zachray Thomas Scott, William Curtis Newton, William Henry Areson. This is the first time in the history of the Navy that medical reserve officers have been ranked higher than Lieutenant Commander.

R. F. BACON, A. V. Bleininger, G. A. Burrell, F. G. Cottrell, J. O. Handy, G. A. Hulett, G. F. Mason, Samuel R. Scholes and Alexander Silverman have been appointed delegates from the American Chemical Society to attend the ceremonies, exhibits and demonstrations to be given at Pittsburgh, Pa., September 29-30 and October 1 at the time of the dedication of the new buildings of the Bureau of Mines.

DR. JACK J. HINMAN, JR., after having been on leave of absence as a captain of the Sanitary Corps in the A. E. F., engaged in water supply work, has returned to his work as water bacteriologist and chemist for the Iowa State Board of Health, and assistant professor of epidemiology in the State University of Iowa.

DR. EDWARD G. BIRGE has been appointed state epidemiologist of Iowa, succeeding Dr. John H. Hamilton, Iowa City. Dr. Birge is the son of President Birge of the University of Wisconsin.

DR. SAMUEL T. ORTON, of the University of Pennsylvania Hospital, has been appointed head of the Psychopathic Hospital of the University of Iowa, Iowa City.

THE field party of the New York State College of Forestry, at Syracuse, has begun its second season of field work on the cooperative ecological survey of the Palisades Interstate Park. The field party, under the direction of Dr. Charles C. Adams, representing the College, and Mr. Edward F. Brown, representing the park, consists of Professor P. M. Silloway, who is continuing his study of bird tramping trails, in cooperation with Professor H. R. Francis, who is studying the general problem of park trails. The park fishes are being studied by Professor T. L. Hankinson, Dr. Adams and Dr. W. C. Kendall, in cooperation with the U. S. Bureau of Fisheries. Dr. J. Percy Moore, also working in cooperation with the Bureau of Fisheries, is studying the control of mosquitoes by fish. He is also making a study of the control of leeches. Mr. Walter H. Rich is making fish portraits and Mr. Edmund J. Sawyer those of birds. The field assistants of the party are Mr. Robert K. Fletcher and Mr. Winn Merrill. This cooperative survey is conducted by the College of Forestry, the Commissioners of the Palisades Interstate Park, and in part by the United States Bureau of Fisheries.

"MATHEMATICS and Statistics" is the subject of the retiring address of the president of the Mathematical Association of America, Professor E. V. Huntington, Harvard University, to be given at Ann Arbor on September 4.

A CAMPAIGN committee has made plans for raising funds for the erection of an Abraham Jacobi Memorial Hospital for Washington Heights, New York City. This locality has been chosen because of its lack of hospital facilities. The active campaign will not be begun until November. Dr. S. Robert Schultz is executive director of the campaign and has issued a call for volunteer workers. A resolution will be introduced in the board of aldermen at the first fall meeting, proclaim-

ing Heights Hospital Week from November 15 to 22.

APPROPRIATE exercises at the unveiling of the memorial tablet to the late Dr. Charles O. Zahner, professor of physiology in the University of Louisville, took place in the college building, June 26.

UNIVERSITY AND EDUCATIONAL NEWS

DR. BRADLEY M. DAVIS, of the University of Pennsylvania, has been appointed professor of botany at the University of Michigan. He will take up his new work in October.

ARTHUR H. BLANCHARD has been appointed professor of highway engineering at the University of Michigan to occupy the chair recently established by the board of regents. He will retain his consulting office at Broadway and 117th Street, New York City, until September 15, after which he will be at Ann Arbor, Michigan.

DR. ARTHUR C. NEISCH, of Columbia University, has accepted a position as head of the department of chemistry at Queen's University, Kingston, Ontario.

MESSRS. FREDERICK S. DELLENBAUGH, Arthur L. Nelson and F. B. Philbrick, have been appointed instructors in electrical engineering at the Massachusetts Institute of Technology. Mr. Dellenbaugh was a captain of the Signal Corps in overseas service during the war. During the war Mr. Nelson was a lieutenant in the Engineer Corps of the Navy with important work relating to construction of power plants and supply of power at the submarine base.

MR. E. A. WILDMAN has resigned his position as director of chemical research for Eli Lilly and Company, and has accepted the position of professor of chemistry and director of the chemical department of Earlham College.

PROFESSOR A. FINDLAY, of University College of Wales, Aberystwyth, has been appointed to the chair of chemistry in the University of Aberdeen in succession to Professor Soddy who has accepted a call to the University of Oxford.