

PERSONAL.

J. B. FIELDING, F.L.S., of Barrie, Ont., has been appointed fisheries engineer for the Ontario Government.

A. M. HARVEY, Moncton, N.B., has been appointed signal supervisor on the Canadian Government Railways.

DR. J. H. RADFORD is the water commissioner of the city of Galt, appointed last week to succeed Lieut-Col. A. J. Oliver, resigned.

J. W. EBER has resigned as general manager of the T. H. & B. Railway. The office has been taken over by Mr. J. N. Beckley, president of the road.

SIR HARRY L. DRAYTON, chairman of the Dominion Board of Railway Commissioners, was one of those to receive birthday honors from King George.

M. L. SMITH, B.A.Sc., has been recommended by the advisory industrial committee of the Central Technical School, Toronto, for the position of director of engineering.

THOS. WRAGG, of the Hamilton Bridge Works, Hamilton, Ont., left for St. John, N.B., last week to join the Railway Construction Corps under the command of Lieut.-Col. C. W. P. Ramsey.

HENRY HADLEY, Jr., city engineer of Verdun, Que., has resigned his position and is entering active service with the 5th Mounted Rifles. Mr. Hadley is a graduate in civil engineering of McGill University.

ALBERT S. FAIRN, of the engineering staff of the C.P.R. at Calgary, is a lieutenant in the 12th Battalion, Argyle and Sutherland Highlanders. Prior to enlisting, Mr. Fairn was a construction engineer on the C.P.R. irrigation project in Alberta.

W. P. BRERETON, who succeeded Col. H. N. Ruttan as city engineer of Winnipeg last year, has assumed new and greater responsibilities, the positions of field engineer, bridge engineer, designing, computing and consulting engineers having recently been abolished.

R. O. WYNNE-ROBERTS, until recently consulting engineer for the city of Regina, has been elected a member of the American Society of Civil Engineers. He is a member of the Canadian Society of Civil Engineers and also of the Institution of Civil Engineers of Great Britain.

OBITUARY.

The death occurred at Merriton on June 7th of Mr. William Andrew, an electrical engineer in the employ of the Canada Carbide Co. Death was accidental, and due to contact with a high-voltage circuit.

VANCOUVER BRANCH, CANADIAN SOCIETY OF CIVIL ENGINEERS.

The annual meeting of this Branch was held recently, Mr. G. R. G. Conway presiding. The following officers were elected for the 1915-16 term: President, R. F. Hayward; vice-president, H. C. Carry; secretary-treasurer, A. K. Robertson; committee, Donald Cameron, E. C. Cartwright, A. G. Dalzell, E. G. Matheson. On this committee Mr. G. R. G. Conway, T. H. White and N. J. Kerr will act as ex-officio members because of their connection with the council of the parent society.

A.S.M.E.—SPRING CONVENTION.

The spring meeting of the American Society of Mechanical Engineers will be held in Buffalo, June 22-25; with headquarters at Hotel Statler. The following is a partial list of papers to be presented, at the professional sessions:—

Wednesday Morning.—"The Study of a Shaft and Its Improvement by Heat Treatment," by John Younger. "A Comparison of the Properties of Nickel, Carbon and Manganese Steel," by Robert R. Abbott. "Use of Corrugated Furnaces for Vertical Fire-Tube Boilers," by F. W. Dean. "On Measuring Gas Weights," by Thos. E. Butterfield.

Wednesday Evening.—Illustrated lecture on "The Engineer as a Citizen," by Dr. F. H. Newell, formerly chief of the U.S. Reclamation Service.

Thursday Morning.—"Rational Design and Analysis of Heat Transfer Apparatus," by E. E. Wilson. "Influence of Disk Friction on Turbine Pump Design," by F. zur Nedden. "Surface Condensers," by C. F. Braun. "Some Mechanical Features of the Hydration of Portland Cement and the Making of Concrete as Revealed by Microscopic Study," by Nathan C. Johnson. "Design of Rectangular Concrete Beams," by Howard Harding. "Model Experiments and the Forms of Empirical Equations," by Edgar Buckingham. "The Effect of Relative Humidity on an Oak Tanned Leather Belt," by W. W. Bird and F. W. Roys.

Friday Morning.—"Laws of Lubrication of Journal Bearings," by M. D. Hersey. "The Relation Between Production and Costs," by H. L. Gantt. "Laps and Lapping," by W. A. Knight.

COMING MEETINGS.

SOCIETY FOR THE PROMOTION OF ENGINEERING EDUCATION.—Annual meeting to be held at the Iowa State College, Ames, Iowa, June 22nd to 25th, 1915. Secretary, F. L. Bishop, University of Pittsburgh, Pittsburgh, Pa.

AMERICAN SOCIETY FOR TESTING MATERIALS.—Annual meeting to be held in Atlantic City, N.J., June 22nd to 26th. Secretary, Prof. E. Marburg, University of Pennsylvania, Philadelphia, Pa.

AMERICAN SOCIETY OF CIVIL ENGINEERS.—Annual convention to be held in San Francisco, Cal., September 16th to 18th, 1915. Secretary, Charles Warren Hunt, 220 West 57th Street, New York.

INTERNATIONAL ENGINEERING CONGRESS.—To be held in San Francisco, Cal., September 20th to 25th, 1915. Secretary, W. A. Catell, Foxcroft Building, San Francisco, Cal.

AMERICAN ELECTRIC RAILWAY ASSOCIATION.—Annual convention to be held in San Francisco, Cal., October 4th to 8th, 1915. Secretary, E. B. Burritt, 29 West 39th Street, New York.

Poul Lindholm, Engineer of Highways, Copenhagen, Denmark, has been awarded the travelling fellowship of the American Scandinavian Foundation for 1915-1916. He will devote the year to graduate work in highway engineering at Columbia University.