

ker, who accepted the gift on behalf of the university, expressed pleasure that Dr. Ellis was present at the unveiling of the portrait in recognition of his distinguished services. The pleasure will be shared by graduates, students and friends, who hope that Dr. Ellis, in his retirement, will enjoy for many years the rest which his labors deserve.—Editorial in the "Toronto Globe."

PERSONALS

WILLIAM GEORGE SWAN, who was recently appointed chief engineer of the Vancouver Harbor Commission, was born in 1884 at Kincardine, Ont. He was educated at the Kincardine public and high schools and at the University of Toronto, Faculty of Applied Science and Engineering, where he graduated in 1905 with the degree of B.A.Sc., subsequently



obtaining the C.E. degree. In the summer of 1903, Mr. Swan served as an assistant hydrographic engineer in the employ of the Dominion government. In 1904 he was employed by the C.N.R. as a transitman. After graduation Mr. Swan was an instructor in mechanics of building materials at the University of Toronto, which position he held for three academic terms. He then rejoined the C.N.R. staff, becoming successively resident engineer, bridge engineer, division engineer, terminal engineer and district engineer, at New Westminster, B.C. For three years before the war he was in charge of construction of the C.N.R. mainland terminals on the Pacific coast, including the Port Mann wharves, which he designed, and the reclamation of the False creek flats. When war was declared, Mr. Swan was an officer in a militia regiment at New Westminster, and he took an active part in the formation of the 131st Battalion. He served in France for 27 months, at first as major of the 2nd Battalion, Canadian Railway Troops, and later as Light Railways and Tramways Engineer for the 2nd British Army. He was twice mentioned in despatches and was awarded the D.S.O. and the Croix de Guerre. It may be noted that A. D. Swan, of Montreal, consulting engineer for the Vancouver Harbor Commission, is not related to the commission's new chief engineer.

J. A. HOUSE, of St. Catharines, Ont., has been appointed manager of the Guelph Radial Railway Co.

J. SMYTHE has been appointed superintendent of water works at Cornwall, Ont., succeeding C. A. Lount, who recently resigned.

HENRY SHEARER has been appointed general manager of the Michigan Central Railway, and J. H. LECKIE, general superintendent.

J. ORTIZ has been appointed town manager of Grand Mere, Que., and is engaged in organizing various branches of the municipal service.

R. H. FISH has been appointed general superintendent of eastern lines, Grand Trunk Railway. Mr. Fish's headquarters will be in Montreal.

HON. W. C. EDWARDS is acting as chairman of the Commission of Conservation in the place of Sir Clifford Sifton, who resigned the chairmanship last year.

RICHARD D. WAUGH, chairman of the Greater Winnipeg Water District and formerly mayor of Winnipeg, has been appointed to represent Canada on the Saar Valley Commission.

OSCAR MORIN, deputy minister of municipal affairs of the Province of Quebec, has been appointed director of housing for that province, succeeding Dr. Emile Nadeau, who recently resigned.

H. H. WHITTENBERGER, formerly general Ontario superintendent of the Grand Trunk Railway, has been appointed general manager of the Grand Trunk lines in the United States, west of Detroit.

SERAPHIN OUMET will continue in private practice as a civil engineer and land surveyor at 76 St. Gabriel St., Montreal. Mr. Oumet was a partner in the firm of Oumet & LeSage, which partnership was recently dissolved.

GORDON PERRY, president of the National Iron Corporation, Ltd., Toronto, who is in England, is said to be negotiating with British firms for the sale of the patent rights for a new and highly advantageous method of manufacturing iron pipe.

L. A. THORNTON, city commissioner of Regina, Sask., has been appointed to represent that city on the commission that will investigate the proposed water supply from the Saskatchewan river. The chairman of the commission is Maj. A. J. McPherson.

C. C. SUTHERLAND has been appointed assistant city engineer of Edmonton, Alta. Mr. Sutherland is a graduate of the University of Toronto, Faculty of Applied Science and Engineering, class of 1909, and has been on the city engineer's staff at Edmonton for several years.

D. R. FRANKLIN has been appointed permanent architect on the staff of the Board of Education, Toronto, at a salary of \$4,500 per annum. Mr. Franklin was the successful architect when competitive plans were submitted for the John Ross Robertson and the Glenholme Ave. schools.

H. VICTOR BRAYLEY, who for several years has been in private practice as an industrial counsellor and engineer, has formed an association with Kenneth F. Dewar, and Sherwood W. Stevenson, incorporating the firm of Brayley, Dewar & Stevenson, industrial counsellors, Montreal.

J. M. M. GREIG, who for the past year has been assistant engineer on the staff of Frank Barber and R. O. Wynne-Roberts, consulting engineers, Toronto, has rejoined the Sherwood Construction Co., Ltd., from whose staff he resigned a year ago. Mr. Greig will be principal assistant to Mr. Clark, the estimating engineer of the Sherwood company.

LIEUT.-COL. W. P. WOOTEN, of the United States Army Engineering Corps, has been named by the United States government as its engineering representative in connection with the investigation of the St. Lawrence river ship canal and power development project. The Canadian government has not yet appointed its engineering representative, but will do so at a very early date.

ROBERT A. BROWN, electric light superintendent of Calgary, Alta., has been recommended by the city commissioners as city electrical engineer and street railway superintendent, to take the place of T. H. McCauley, who recently resigned in order to accept a position in New Brunswick. Mr. Brown has been with the city of Calgary for the past ten years, previous to which he was electrical superintendent at Nelson, B.C. Robert McKay, assistant superintendent of the electric light department, will be promoted to Mr. Brown's present position.

JOHN W. DORSEY, assistant professor of electrical engineering at the University of Manitoba, has announced the discovery of a device simplifying the long distance transmission of electric power. Prof. Dorsey has applied for patents covering his invention. He states that it will cut the cost of long distance transmission in half. He has offered his invention to the province of Manitoba and the city of Winnipeg for free use in their electrical development work, provided that they will assist him in the practical application of the invention. Prof. Dorsey graduated in