agers, and other forms of civic government to get away from political domination.

It is a matter of common observation that many civic officials do not keep up their information as to what is being done in other cities and towns. Thus we see the same mistakes repeated time and again and the experience of others lost with consequent financial loss to their municipalities.

That membership in the American Society of Municipal Improvements will materially assist such men there is no doubt as, besides the information they obtain at the conventions and through their published proceedings, the discussion with others in their particular line of endeavor, will naturally quicken their interest and develop their reading faculty. One of the departments of this society which I believe should be developed further, is that with reference to the clearing house. This department could be broadened out to include research work so far as it is carried out in different cities which are represented by members of this society, and this would have the tendency of eliminating much useless preliminary experimental work. By the collection and distribution of the progress or results of experiments going on it would materially save both time and money.

PERSONAL.

HYNDMAN IRWIN, B.A.Sc., formerly editor of The Canadian Engineer, has sailed for England with a draft of the Canadian artillery. Mr. Irwin joined the staff of this journal in June, 1913, resigning in February, 1916, to enter the officers' training school at Toronto. Lieut. Irwin trained at the Niagara and Petawawa camps, where he was reconnaissance officer and acting captain of his battery. He spent a

few days in Toronto

a couple weeks ago

upon his last leave, when he received the

good wishes of a host

of friends. Lieut.

Irwin is well known

and popular among

the alumni of the Uni-

versity of Toronto, having been general

secretary of the engineering society and

editor of "Applied

Science'' for three

years subsequent to

his graduation at the

university. He grad-

uated with honors in



Hyndman Irwin, B.A.Sc.

electrical engineering with the class of 1909, but took a year's post-graduate work in mechanical and civil engineering. Before going to the university Mr. Irwin, who was born at Shelburne, Ont., had experience in teaching and, to a certain extent, in engineering. He spent a year in the Great Northern Railway shops at Havre, Montana, and was subsequently power engineer for the Cottonwood Coal Co. at Belt, Mont., and Stockett, Mont. For a time he acted as power engineer for the Graves, Bigwood Lumber Co. at Byng Inlet, Ont.

Mr. Irwin's editorial work upon The Canadian Engineer was characterized by alertness and enterprise. His editorials were sound, well balanced and deliberated. He showed an accurate judgment of the comparative value of technical articles, and of what would 'appeal to the reader.'' The Canadian Engineer wishes him equal success in his new duties—and the more power to his arm when he meets the enemy !

R. E. CHADWICK, A.M.Can.Soc.C.E., assistant chief engineer of the Foundation Company, New York City, is visiting Toronto after an extended tour through Western Canada. Mr. Chadwick is a graduate of the University of Toronto and was formerly city engineer of bridges, Toronto. The Foundation Company is a rather unique United States concern, as it is composed almost entirely of Canadians and Englishmen, the general manager being Mr. John W. Doty, formerly of Toronto, Ont. Mr. Chadwick says that in the company's large staff there are only three or four Americans. An United States consular paper had to be signed in their office recently and they had the unique experience of not being able to find anybody in the office who was an American citizen and could sign the paper. The company has had a very successful year, having broadened out its field of activities very materially, and it is very satisfactory to note that these Canadian engineers are being so successful in this work in the United States.

JOS. McBRIDE has been engaged as engineer of the Halton Brick Company, Brampton, Ont.

J. T. HALLISEY has been appointed superintendent, District 6, Intercolonial Railway, Truro, N.S.

H. L. STEENBUCH, A.M.Can.Soc.C.E., has been appointed to succeed Carl J. Printz, Norwegian consul, in Toronto.

W. R. FITZMAURICE has been appointed superintendent, District 2, Intercolonial Railway, Campbellton, New Brunswick.

Capt. F. R. NEWMAN, late manager of the Canadian Fairbanks-Morse Company's sales office in Toronto, has been wounded in France.

A. S. CLARSON, formerly on the staff of the Montreal Electrical Commission, has been appointed city engineer of Verdun, P.Q.

A. A. McDIARMID has resigned his position as chief engineer on the Mattagami Pulp and Paper Co., Toronto, and is now engaged in special work at Sault Ste. Marie.

GOODWIN SHENTON has resigned his position with the Lyman Tube and Supply Company, Limited, Toronto, to take over the position of engineer to Messrs. Taylor & Arnold, Limited, Montreal.

Major A. G. NUTTER, now in the hospital at Boulogne severely wounded in the shoulder by gunshot, was formerly the representative of Mussens, Limited, Montreal, at the government terminals in Halifax, N.S.

Sir GEORGE PAISH, who was appointed as third member of the board which is investigating the railway situation in Canada, has resigned owing to ill-health. W. M. ACKWORTH, of London, England, will be appointed his successor.

Lieut. SIDNEY HAMILTON FELLOWES son of Mr. C. L. Fellowes, city waterworks engineer of Toronto, has been wounded in the head and leg. Lieut. Fellowes went overseas with the Canadian Engineers, and has been at the front eighteen months.

HARRY H. ANGUS, B.A.Sc., who has been in private practice at Toronto, has joined the firm of MacMullen, Riley & Durley, consulting engineers,