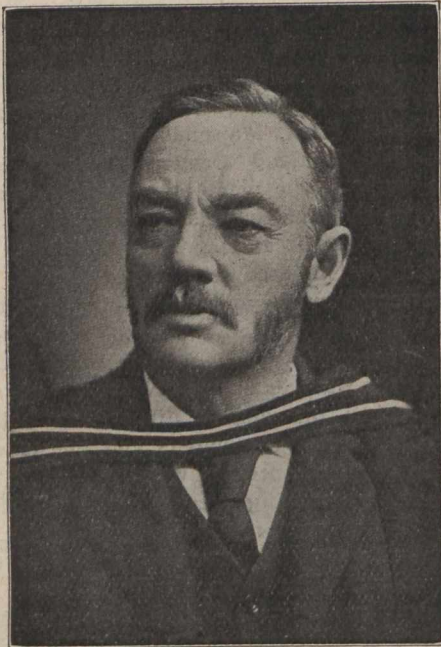


"had been seen long ago. As far back as 1837 money had been voted by the British Government for its construction. But the Rebellion had broken out, and the money went to pay for it. The matter then lay in abeyance till recently. The canal would bring a great influx of trade to Montreal. The Government was alive to the importance of the work. The contracts were let, and it was on the way to completion. It would be a great boon to the St. Lawrence route." Mr. Kilburn remarked upon Canada's possession of practically boundless horse-power waiting to be developed, and then referred with gratification to the way in which Canada had sustained the stress of the recent financial crisis.

Mr. R. S. Logan, of the G.T.R., spoke of the obligations of the railways to the Engineers' Society, and said the G.T.R. was one of the great monuments to the skill of Canadian engineers.

Mr. Dubee, secretary of the Montreal Street Railway, extended the invitation of his Company to the rest of the members to visit the new power house. The power house about to be completed, he said, was one of the largest in Canada, and one of the completest on the continent, if not in the world.

Mr. C. H. Catelli, president of the Chambre de Commerce, referred to the value of McGill and Laval to the en-



John Galbraith, LL.D., President of the Canadian Society of Civil Engineers.

gineering profession. A training in these universities was a passport to the profession in any country in the world.

Dr. Adams, on behalf of the Canadian Mining Institute, also responded, and spoke of the importance of the mineral wealth of Canada, the annual product from Canadian mines totalling \$83,000,000 yearly.

Principal Peterson, in proposing the toast of "The Society," spoke particularly of the work being done by the universities, and in regard to technical education said: "You will have no technical education worthy of the name until you have improved the education by which it should be preceded. This had been the case in Germany. It is illusory to be talking of technical education at a time when more attention should be concentrated on the improvement of common school education.

Mr. M. J. Butler, Deputy Minister of Railways, remarked that up to about a dozen years ago the engineer had been regarded as a superior kind of tradesman. Now, they had risen to the rank of a profession. Mr. Butler also remarked upon the fact that Canada, with a population of six millions, had an engineering society with a membership of 2,000, whereas he remembered the day when the States, with a population of sixty millions, had a similar society of only 1,000 members.

Thursday was taken up with the introducing of the newly-elected officers and the completing of unfinished business.

There was a long general discussion, as the result of which various recommendations were referred to the council for consideration, such as giving legal protection to members, publishing complete reports of the proceedings of the annual meetings, and getting from members more papers on technical subjects.

Toronto, Ottawa, and Quebec were suggested in turn as the place for the next annual meeting. The decision was left to the council.

The election of officers for 1908 resulted as follows: President, John Galbraith, Toronto; vice-presidents, W. F. Tye, Montreal; M. H. McLeod, Winnipeg; G. H. Duggan, Sydney. Members of the Council (General Section)—W. H. Breithaupt, Berlin; W. R. Butler, Kingston; F. F. Busteed, Vancouver; A. E. Doucet, Quebec; F. P. Gutelius, Montreal; H. Holgate, Montreal; N. J. Ker, Ottawa; J. G. G. Kerry, Toronto; R. W. Leonard, St. Catharines; R. McColl, Halifax; C. H. Mitchell, Toronto; J. E. Schwitzer, Winnipeg, and Wm. Kennedy, Montreal. Mechanical Section—R. J. Darley, Montreal; D. W. Robb, Amherst, N.S. Electrical Section—A. A. Dion, Ottawa; R. S. Kelsch, Montreal. Mining Section—C. M. Odell, Glace Bay; J. B. Porter, Montreal. Nominating Committee—C. E. W. Dodwell, W. McLea Walbank, R. A. Ross, J. N. Ker, C. W. Dill, C. H. Rust, J. E. Switzer, J. Kennedy, E. Marceau, H. D. Lumsden, W. McLea Walbank.

Fully three hundred members were present, and among the number were, from Montreal: W. McLea Walbank, J. W. Heckman, M. Neilson, Wm. McNab, R. S. Lea, W. F. Tye, H. Holgate, F. C. Jewett, R. M. Hannaford, R. A. Ross, H. E. Vautelet, H. R. Lordley, L. G. Papineau, F. P. Shearwood, S. S. Oliver, A. E. Doucet, A. W. Robinson, W. Elliott, L. A. Amos, W. J. Francis, J. A. Jamieson, O. Stitt, J. J. McNab, J. B. Porter, M. J. Taylor, C. N. Monsarrat, V. H. Dupont, A. E. Dubuc, O. H. Cote, W. A. Kennedy, M. Stansfield, G. R. McLeod, C. H. McLeod, H. B. Whyte, J. M. R. Fairbairn, H. A. Lumsden, H. Daw, and others.

Toronto.—Willis Chipman, E. R. Clarke, C. W. Dill, J. Galbraith, R. T. Gough, T. C. Irving, Jr., secretary-treasurer Toronto Branch; E. A. James, J. G. G. Kerry, C. H. Rust, D. C. Raymond, W. R. W. Parsons, J. G. Sullivan, C. B. Smith.

Ottawa.—A. Amos, R. Bickerdike, Jr., R. W. Bishop, A. Gordon Grant, H. W. Jones, C. H. Keefer, T. C. Keefer, Jr., D. Macpherson, G. A. Mountain, L. M. Rheame, A. Stewart, E. L. Walsh, Alex. Gray, B. H. Fraser, B. F. Bruce, M. J. Butler, J. B. McRae.

Quebec City.—T. Breen, A. E. Doucet, A. Leofred, S. S. Oliver, L. A. Valler.

Kingston.—H. B. R. Craig, C. Russell-Brown, L. W. Gill, A. Macphail.

Ontario.—S. B. Clement, North Bay; D. N. Sharpe, Lindsay; T. C. McConkey, St. Mary's; R. F. Latham, Hamilton; G. C. Carmen, Cornwall; W. H. Logan, Prescott; W. R. Maher, Eganville; A. L. Killaly, Cardinal; R. W. Leonard, St. Catharines; W. J. Moore, Pembroke; J. D. Barnett, Stratford; W. W. Benny, White River; G. H. Garden, Rockland; H. A. McCarthy, North Bay; W. H. Breithaupt, Berlin.

Quebec.—D. S. Barton, Levis; J. A. Tremblay, Montmagny; J. P. Todd, St. Casimir; H. B. Alymer, Melbourne; L. A. Dufresne, Sherbrooke; G. W. Smith, Thetford, P.Q.; G. J. Desbaratas, Sorel; H. Dessaulles, St. Hyacinthe.

Other Provinces.—W. B. Mackenzie, Moncton, N.B.; C. E. W. Dodwell, Halifax, N.S.; J. E. Switzer, Winnipeg; C. B. Brown, St. John, N.B.; G. N. Otty, Hampton, N.B.; J. G. Campbell, Sydney Mines; W. B. Cole, St. John, N.B.; G. Stead, Chatham, N.B.

United States.—E. S. Fraser, Bristol, Tenn.; T. K. Thomson, New York; G. H. Frost, New York; M. Burpee, Houlton, Me.; S. H. Thomdike, Boston, Mass.; D. Williams, St. Johnsbury, Vt.; G. C. Bartram, Boston, Mass.