

article went on to say: "It cannot be denied that many engineers are inclined to become too much absorbed in the purely technical aspect of engineering, and to regard their profession a little too much from a standpoint which, though perfectly legitimate in the case of a physicist, is improper in the case of men whose labors are expected to contribute directly and immediately to the wealth of the world.

The engineer who interests himself solely, however, in the scientific aspect of his profession greatly reduces his opportunity to benefit his kind, and often is indirectly responsible for much wasteful expenditure. The complaint, for instance, is often made that funds appear to be easily found for financing engineering schemes of the most impossible and impracticable character, whilst really reasonable schemes go begging. Were those responsible for the latter better acquainted with the ways of business men there would be a fair chance of diverting into productive channels resources which are now just as truly wasted as if they were invested in a timber limit and immediately fired."

MEETING OF THE ONTARIO SECTION OF AMERICAN SOCIETY OF MECHANICAL ENGINEERS

ON Monday evening, February 2nd, a meeting of the Ontario Section of the American Society of Mechanical Engineers will be held at the Engineers' Club, 96 King St. West, Toronto. Supper will be served at 6.30 p.m., after which an address on "Industrial Relations" will be given by Mr. R. W. Gifford, superintendent of the Massey-Harris works, followed by a discussion. Mr. Calvin W. Rice, New York secretary of the A.S.M.E., will be at the meeting and will also speak. Tickets for the supper may be obtained from the secretary, C. B. Hamilton, Jr., 43 Madison Avenue, Toronto.

NEW ENGINEERING PUBLICITY

ONE of the means that will be employed by the American Association of Engineers to promote engineering publicity throughout the United States is through a co-operative arrangement with the producer of several moving picture weeklies. Arrangements have been made with the producers of six screen weeklies whereby the association will furnish lists of engineering projects and works, photographs of which will interest the public. After the film people have been notified of some engineering structure or event of sufficient interest, they will communicate with their correspondent living nearest the scene of the work or event, and he will either take stills or film, as the situation merits.

"In order to make this project successful," says the secretary of the association, "we will require the active assistance of every professional engineer. Officials of corporations or construction companies who are doing or having done noteworthy construction work, or who are building or installing unusual or otherwise interesting types of machinery, engineers in charge of construction work who are developing new methods or who know of spectacular or otherwise interesting features in which the public will be interested, can make this service a success by advising us of such projects as will warrant photographing.

"There has never been a time when the general public was so interested in mechanical and other engineering pictures. The time is propitious for developing in the mind of the public a greater appreciation of the part which the engineer plays in society."

At the annual meeting of the Architects' Association of the Province of Quebec, the following officers were elected for the ensuing year: President, D. MacVicar, Montreal; vice-president, E. Payette, Montreal; 2nd vice-president, L. Auger; secretary, Jos. Perreault, Montreal; treasurer, E. Muller, Montreal.

PERSONALS

W. H. MOORE is the new chairman of the Peterboro Utilities Commission.

SIR ADAM BECK has again been elected chairman of the London and Port Stanley Railway Commission.

J. E. GREEN, of the firm of C. D. Howe & Co., has been retained as consulting and supervising engineer for the new reinforced concrete Louise bridge to be built at Calgary. The bridge is estimated to cost about \$200,000, and tenders are being called on an unit basis.

THOMAS LOWES, formerly town engineer of Mimico, and inspector of sewers in New Toronto, left on January 17th, for a three-year stay in England. Mr. Lowes was formerly a partner in the firm of Murray and Lowes, Toronto. Six years ago he was appointed town engineer of Mimico.

NORMAN S. CUMMING has been appointed superintendent of the Canadian National Railway lines, with headquarters at St. Catharines. Mr. Cumming, who, for several years has been an official of the Dominion Power and Transmission Co., will supervise the electric railways running between Niagara Falls, Port Colborne, Welland and St. Catharines.

S. E. CRAIG, B.A.Sc., has been appointed 2nd vice-president and district manager of the Montreal office of the Canadian Inspection and Testing Co., Ltd., in place of Mr. T. S. Griffiths. Mr. Craig graduated from the University of Toronto in 1904 with honors, and was engaged with various engineering corporations until 1912, when he joined the Canadian Inspection and Testing Co.

TORONTO POWER CO. OBTAIN \$800,000 FOR POWER SUPPLIED DOMINION GOVERNMENT

ON reducing their claim from \$1,200,000 to \$800,000, the action of the Toronto Power Co. against the Dominion government for power supplied to the Ontario Power Co. on the order of the Federal power controller, was settled out of Court. The Ontario Power Co. is to pay \$510,000 of the claim and the Dominion government will pay the balance.

In regard to the power charge, the government has admitted that there is justification for a claim for power supplied to the Ontario Power Co., but hold that if there was to be any payment, then the Ontario Power Co., which is now the Ontario Hydro-Electric Commission, must reimburse the government for any moneys paid out in this action.

A second action involved was that of the Niagara Park Commissioners against the Toronto Power Co. for water energy used in the production of the hydraulic power supplied under these orders. Mr. Justice Middleton, in a judgment on this point, had ruled that the Toronto Power Co. was entitled to a maximum of 124,000 h.p., and that any amount over this which was used the park commission should be recompensed for. The park commission therefore claimed if any money was to be paid for this power it should go to themselves. This case will be heard Friday, January 30.

The Dominion government takes the attitude in this action that it was waste water that was utilized. The water, it is claimed, is public property, and if not used for the production of power would not have been utilized for any other purposes until it has flown past the domain of the park commission.

This phase of the action has an international aspect, and it was stated may go before the Privy Council before there is a final pronouncement on it. The question of the water rights between the provinces and the Federal government is involved, as is also the question of using water from a navigable stream and from an international stream.

A copy of *The Canadian Engineer* for January 15th, 1920, is wanted by a subscriber. Will any reader who has no further use for his copy of that date kindly forward it to the office of *The Canadian Engineer*?