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MONTREAL

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TEL. UPTOWN 5920

Colonel W. Bovey,  
Principal's Office,  
McGill University.

Dear Colonel Bovey,

Following our telephone conversation of June 4th, we beg to suggest the following points which might be brought to the attention of the Government when you make application for a grant of \$5000.00 for the equipment of our Communications Laboratory.

The communications laboratory will enable the University to send out men trained in the fundamentals of communication engineering and this will be particularly valuable in the case of those men who join the C.O.T.C. and later enter the signal services at Ottawa. With proper equipment in the laboratory such men can be trained for radio research.

There are two branches of research which are of very special importance in the communication field and which the University can carry out better than any other organization.

(1) The study of the interference of power circuits with neighbouring communication circuits, or as it is usually called "inductive interference." This problem is of ever increasing importance and the Railway Board when called upon to rule on questions of interference has in many cases to call in