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National Research Council Canada

Conseil national de recherches Canada

President

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Ottawa, Canada K1A 0R6

File Référence

16 August 1982

Mr. Grote Reber General Delivery Bothwell, Tasmania Australia 7411

Dear Mr. Reber:

Thank you very much for your letter of 19 July and for your continued interest in the proposed Canadian Long Baseline Array.

The second phase study of the proposal, to which I referred in my letter of 9 March 1981, is now almost complete. Many Canadian astronomers have been involved in this study, which has been carried out under the direction of a Planning Committee of the Canadian Astronomical Society. I am happy to report to you that the money which you so generously donated to us has been used to promote this study. It has been used primarily to cover the costs of the many meetings of the Planning Committee and its working groups which have been necessary to establish the optimum operating characteristics and specifications of the array.

The study is to be completed in about two months and at that time we will have a firmer idea, not only of the engineering feasibility and scope of the project, but also of the anticipated cost. We will then have the task of convincing our government to fund the project which, I might add, continued to have the highest priority among requests to the Council for new national facilities.

We regard the progress to date as satisfactory although, as with all major projects, not perhaps as rapid as one might wish. It is gratifying to have the support of knowledgeable people such as yourself and we will keep you informed of our progress.

At the time you were having your first major snowfall, we were enjoying a warm sunny July, one of the best we have had in several years.

Yours sincerely

Larkin Kerwin