

21st July, 1961

Professor B. H. Flowers, F.R.S.
Department of Theoretical Physics,
Physical Laboratories,
The University,
Manchester 13.

Dear Brian,

Interim arrangements for the Electron Laboratory

The Governing Board of the Institute agreed at their last meeting that an interim working party drawn from the Rutherford Laboratory and the universities of Liverpool, Manchester and Glasgow should coordinate preliminary work for the electron synchrotron until the project is approved by the Treasury and a Director is appointed.

I have had a preliminary discussion with Professor Cassels, as requested by the Board, and now propose that we should have two members from each of the four places as regular attenders. Others could be brought along to contribute special experience when required for particular items, but we should like the party to be reasonably small. We think that the meetings would best be held alternately in Liverpool and Manchester, about once per month.

I think that the early meetings will probably be concerned with site exploration, machine parameters, and experimental studies of magnet, radiofrequency and vacuum system design. N.I.R.N.S. will be able to contribute modest sums of money in aid of such work before approval of the main project is granted, and we should be able to save a lot of time.

Would it be convenient for you to attend with one of your colleagues (or, if you prefer, to send two colleagues) if we arrange the first meeting in Liverpool on 31st July? I apologise for the very short notice, but we should like to get started as soon as possible. I am mainly to blame for choosing this particular day as my diary is very full, but I could manage 1st August if necessary.

I expect that the regular members from the Rutherford Laboratory will be Mr. Mullett and myself, but I may bring Mr. Bowles to the meeting if he is free because he is already involved in site exploration. Therefore you should not hesitate to increase your own representation if you wish to do so.

Will you please send a copy of your reply to Professor Cassels, as he will wish to make arrangements at Liverpool? I suggest that we should meet for the whole day, starting at 9.30 a.m. I have written an identical letter to Professor Dee with copies to Professor Cassels and Dr. Paul.

Yours sincerely,

T. G. Pickavance

c.c. Professor J. M. Cassels
Dr. E. B. Paul