

are immense problems at hand - in Astrophysics and Astronomical (2)

The actual instrumental equipment which ~~the~~ ~~these~~ would be required is really comparatively small, especially since Ottawa has offered us their full size instrumental equipment for the use of students. We do not need a great observatory ^{here} - in fact it is questionable whether it would ever be justifiable to build the a big observatory in Montreal. Anyhow with Ottawa so near, the added equipment to the Physics Building, first class work could be carried on by our research students. At Ottawa they would not only learn their job, but also actually help in some research being carried out there - in fact would be of valued aid to the Astronomers there. Of course the equipment at Ottawa is very good, the observatory there is a place of enthusiasm & research.

Any co-operation between the Dominion Observatory and the University would I am sure be a source of strength to us - it would make our best students known to a wider circle of scientific men. It would I believe be good advertising. Our excellent mathematical Physics schools would become even wider than they are at present, & our students would go out into the world with the double advantage of work recommendation from both the University and the Dominion Observatory, an advantage which would be unique in Canada.

There is no need to specify at this stage what equipment would be required for work in the University. I can only say that I am grateful for the opportunity of putting down an indication of some of the ideas in my mind.

Yours sincerely,

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