

OPENING REMARKS

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Good morning, Gentlemen. It is not my intention to hold up these proceedings - it looks like a very full and interesting session this morning - but one or two things do need to be said. First on behalf of all the Chalk River people I want to extend a very warm welcome to all of you who have come here for this conference. We hope you will decide that it has been worth the effort, and we will certainly do all we can to make it so.

I should also say we are very pleased that the conference is being held here (I understand that previous ones in the series have all been in the USA) because this gives us an opportunity to show you some of the things that go on here. I understand that there is a Laboratory tour and an open session that will give further opportunity for ad hoc visiting.

Many of you will know that this laboratory was set up quite some time ago, in 1944 in fact, for research and development on the peaceful uses of atomic energy. Tomorrow evening at the banquet Dr. Mooradian, Vice-President AECL in charge of Chalk River, will be talking on the subject of the Canadian approach to energy problems. One of the papers this morning, Mr. Tunnicliffe's, will indicate how our accelerator program relates to it, which is of course through the electrical production of neutrons. This is a very long-range program and we intend that it give birth to some useful offspring on the way. We think that we have already done this in the shape of some accelerators useful for therapy purposes and for research but since these are not proton linacs I suppose I'm out of order and we had better get back to business. So, I'll just conclude by saying welcome, best wishes for a successful conference. Thank you.