

would much more than account for the difference between the old grant and the amount now asked for. It is only possible to carry on at the figure mentioned because the Fellows voluntarily give their time, time which it is not always easy to spare from other duties, to the work of the Society; and because the cost of printing is reduced to a minimum by the University Press. If the Government should refuse the increased amount it would mean either that the forward policy of the Society would have to be abandoned or that the fees of Fellows would have to be very materially increased, and it need hardly be pointed out that the vast majority of Fellows are men who have to struggle along on very inadequate salaries.

(b) Output of papers: Whatever evil results the war may have had it unquestionably gave a remarkable impetus to research in pure and applied science, and that impetus has been reflected to a very marked degree in the work of Fellows of the Royal Society and of other Canadian investigators, for it must not be forgotten that the Transactions of the Royal Society are by no means confined to papers by its Fellows, but on the contrary we welcome at all times the opportunity of publishing the results of important researches by men who are not members of the Society. For these reasons the pressure upon the space available in the Transactions is becoming more serious from year to year, and adds this additional problem to that of the increased cost of publication.

(c) Need for prompt publication: The same conditions which have given an impetus to scientific research the world over have made it increasingly difficult for Canadians to get publication for their papers in the crowded British or foreign journals, without long and very inconvenient