

E THE GOVERNMENT'S POSITION REGARDING THE GRANTING COUNCILS  
AND THE SUPPORT OF BASIC RESEARCH.

79. Canada's scientific capability can be measured in terms of the number and calibre of its scientists, the excellence of its scientific facilities, its ability to generate, store and retrieve scientific knowledge, and its ability to obtain needed scientific knowledge from outside sources.

80. The Federal Government encourages and supports the improvement of Canada's scientific capability through its support of post-graduate university research (an important component of post-graduate training), its provision of special facilities and equipment, its arrangements for scientific representation abroad, and its support of Canada's participation in the activities of international scientific organizations.

81. Research stemming from the curiosity of individual scientists is the process by which knowledge is generated and the foundation of the whole edifice of scientific and technological achievement. Some experience in research is an essential part of the scientist's training and his performance of research in the universities gives strength and vitality to the whole academic system. Furthermore, it assures that Canada has a capability to identify and assimilate new scientific knowledge.

82. The Senate Committee made a number of recommendations concerning federal support of basic research and suggested a revised granting organization consisting of a Canadian Research Board with three foundations. These recommendations, together with others, received very intensive study and in the spring of 1974 the Government reached a number of fundamental decisions which have since been translated into draft legislation.

83. All the studies of the granting council system have recommended organizational changes to strengthen it, improve the balance between the support of the various disciplines, increase the