

Washington, D.C. It is controlled by a single Board of Governors, roughly one-half Canadian and one-half American, and a group of committees of the Board, also roughly equally divided between the two countries. It has a small permanent staff which is largely administrative, editorial and library personnel, while the Institute's scientific capacity lies in its Fellows, who number about 250, and its Associates, who number about 1,700. The great majority of Fellows are of doctorate academic status, and all are elected by the Board for distinguished contributions to northern science and development. The Associates include a wide range of academic backgrounds. The Fellows and Associates are found chiefly in universities, government agencies and industry throughout North America, but also include about 40 Overseas Fellows and 100 Overseas Associates. This group provided the Institute with the best possible expertise on northern scientific and technical matters, to scrutinize its research, publications and library programs, and to work on the Institute's projects.

12. Appendix A is a detailed coverage of the history, organization and activities of the Institute.

The Relevance of Northern Research in Canada

13. The immediate compelling problems of today in industrialized countries are largely those of poverty, regional disparity, urban congestion - with the consequent housing, transportation, pollution and related matters - and the social aspects of the adaptation of society to rapid technological change. In Canada also there is concern to achieve the right balance of research and development in industry in order to maintain and enhance Canada's competitive position in domestic and in world markets. Such matters affect directly most of the population of Canada. The risks of failure to deal adequately with them is becoming clear and they rightly will be accorded a major share of Canada's scientific and technological resources.

14. Yet there are vast land areas to the north which so far are almost untouched by such problems and which will be important in Canada's future. One of the aims of this brief is to show that there is a great potential opportunity for Canadians, for economic and social development of