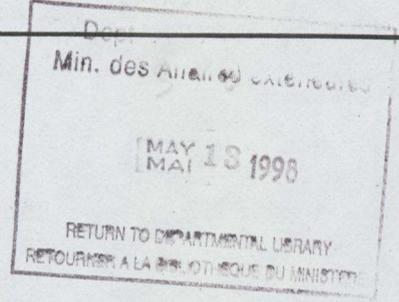




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THE NATIONAL RESEARCH COUNCIL OF CANADA

(Prepared by the Public Information Branch, National Research Council of Canada, Ottawa.)

The National Research Council of Canada has the broad mandate of fostering and supporting scientific and industrial research in Canada. The NRC Act assigns but does not limit NRC to the following functions: improvement of the use of Canada's natural resources; improvement of technical methods and processes employed in Canadian industry; maintenance and improvement of the primary physical standards of measurement for Canada; setting of standards of quality for material used in public works; standardization of scientific and technical apparatus used in Canadian industry and government; fostering the carrying-out of scientific and industrial research.

The mandate of NRC is implemented mainly through: operation of research laboratories; financial assistance for research activities in Canadian universities; financial assistance and promotion of research in industry; operation of the National Science Library and the Technical Information Services.

The Federal Government has designated the National Research Council as the co-ordinating body for the further development of a national scientific and technical information system (STI), under the general direction of the National Librarian. The integrated national system, encompassing the natural sciences and engineering, will be decentralized and based on the existing resources and systems in industry, the universities and government, all linked together. On April 1, 1970, the Government announced that federal research in astronomy would be consolidated under NRC. The Council is now responsible for the operation of the Dominion Astrophysical Observatory, Victoria, British Columbia, and the Dominion Radio Astrophysical Observatory, Penticton, B.C. Also involved in the transfer were the Time Service of Canada, the solar and meteor programs of the Dominion Observatory in Ottawa and the Meteorite Observation and Recovery Project, which is a network of photographic stations with headquarters in Saskatoon, Saskatchewan.

Since its inception, the Council has encouraged and supported research in Canadian universities. A system of postgraduate scholarships and postdoctorate fellowships is provided for the assistance of students (Canadians and landed immigrants) who have

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