MEMORANDUM OF UNDERSTANDING

between

Department of Energy, Mines and Resources (EMR) and

Natural Sciences and Engineering Research Council (NSERC)

COOPERATIVE FUNDING OF EMR RESEARCH AGREEMENTS PROGRAM AND NSERC RESEARCH PARTNERSHIP PROGRAM

WHEREAS:

The EMR Research Agreements Program supports the objectives of EMR in the fields of Geological Sciences, Surveys, Mapping and Remote Sensing, Minerals and Energy Technology. Through this Memoranda EMR intends to promote university participation and graduate studies by means of a cooperative funding arrangement with NSERC. As such the benefits to EMR are twofold. EMR gains knowledge and expertise from the specialized skills and facilities in Canadian universities in research areas relevant to its mandate. In addition, the universities are encouraged to undertake research along the lines of strategic importance to EMR and to produce graduates possessing skills of potential benefit to EMR.

NSERC promotes and assists research in the natural sciences and engineering other than the health sciences. Specifically, NSERC's objectives are: to support a diversified base of high quality research in the natural sciences and engineering, to assist in the development and provision of highly qualified personnel, to promote and support targeted research in selected fields of national importance and to forge closer links between the university research community and other sectors of the economy. In recognition of the need for more linkages between federal departments, universities and industry, NSERC has created a new research partnership program incorporating the existing university-industry programs and the new university-government initiatives.

NSERC has agreed to collaborate with EMR in the cooperative funding under the above-mentioned programs for jointly approved projects in the natural sciences and engineering up to a certain amount to be determined annually.

EMR and NSERC, therefore, have reached the following Understanding:

1. Purpose

The purpose of this Memorandum of Understanding is to specify the arrangements and conditions for cooperative EMR and NSERC funding of Canadian university research under the EMR Research Agreements Program and NSERC Science Research Partnership.

2. Funding

NSERC will match EMR funding in support of mutually approved projects in the natural sciences and engineering up to a maximum amount per fiscal year to be determined by EMR and NSERC on or before 1 September for the following fiscal year.

3. Peer Review Process

- 3.1 The research proposals submitted to the Coordinator, External Research Program will be screened within EMR for compatibility with its priorities and objectives.
- 3.2 Two levels of review committees will be established.
 - a) National Review Committee;
 - b) Sector Review Committee(s).
- 3.3 A National Review Committee will make recommendations on awards for the approval of i) the Deputy Minister of EMR and ii) the President of NSERC.
- 3.4 EMR representation on the National Review committee will consist of one representative from each of the six participating sectors of the department.
- 3.5 NSERC representation on the National Review committee will consist of six community representatives. A NSERC program officer will attend the National Review Committee meeting as an observer.
- 3.6 The national Review Committee will be chaired by the Assistant Deputy Minister of Geological Survey of Canada.
- 3.7 Each Sector Review Committee will make recommendations on awards for the approval of the National Review Committee.
- 3.8 Sector representation will consist of the Sector head or his designated representative and the heads of participating branches or their representatives.
- 3.9 NSERC representation on the Sector Review Committee will consist of one or two representative, as appropriate to the discipline, who will make recommendations to the committee concerning the appropriateness of each proposal/ application for NSERC matching funds.

3.10 EMR undertakes to provide NSERC with three copies of all proposals eligible for cooperative funding as soon as these are available, and to provide a list of those it recommends for funding as soon as that information is available.

4. Payment

EMR and NSERC will provide matching funding separately to recipients under their respective programs.

5. Administration

- 5.1 EMR will maintain complete files and data bases containing information on all the applicants in the annual competition.

 These files and data bases are accessible to NSERC upon request.
- 5.2 EMR will produce and publish an annual report of projects funded under both the EMR Research Agreements Program and NSERC Research Partnership Program.
- 5.3 Although EMR will continue to be the primary administrative contact point for the Subvention Program, questions regarding the objectives, description, regulations and administration of the program can be addressed to either EMR or NSERC.
- 5.4 Letters notifying the applicant(s) of the decisions of the National Review Committee will be signed individually by an EMR representative and by an NSERC representative, and they will clearly and prominently indicate that both EMR and NSERC are funding the project. Letters, other correspondence and reporting will be issued by EMR.

6. Amendment

The arrangements and conditions for this Memorandum of Understanding may be reviewed annually on or before 1 September and amended by mutual consent

Signed for EMR:

Signed for NSERC:

Dr. E.A. (Ken) Babcock Assistant Deputy Minister Geological Survey of Canada Department of Energy, Mines and Resources Dr. A.W. May

President

Natural Sciences and Engineering Research Council

9/11/89

NATURAL SCIENCES AND ENGINEERING RESEARCH COUNCIL

RESEARCH PARTNERSHIPS PROGRAM

NSERC/EMR Selection Committee

February 22, 1990

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