

SERVICE and PROFESSIONAL ACTIVITIES

a. University and faculty committees, University of Victoria (1989-)

Science Chairs Committee, 1990-02
Committee on Environmental Programs and Research (CEPaR), Chair, 1990-92,
Member 1990 –95
MSSV John Strickland Users Committee, Chair, 1991-98
Tri-Council Eco-Research Proposal Committee, Member, 1992-94
Committee on Global Studies Centre, Member, 1992-94
President's Distinguished Lecturers Committee, Member, 1991-94
Faculty of Graduate Studies, Ad hoc Committee on Environmental Studies Program
1990–93
Science and Engineering Subcommittee, Member - President's Committee on
Faculty Research and Travel 1990-95
Science Advisory Committee, Member, Division of University Extension 1992-93
Science Division Petch Space Committee, Member, 1994
Senate, Member, 1996-99
Senate Planning Committee, Member, 1996-99
Senate Subcommittee on External Funding, Member, 1996-99
Senate Budget Committee, Chair, 1996-99
Dean of Engineering Search Committee, Member, 1997
Planning and Priorities Committee, Member, 1997-99
Grant Review Committee for Canadian Foundation for Innovation applications,
Member, 1998-2000
Committee on Senate/Board Retreat, Member, 1999
Presidential Search Committee, Member, 1999
Dean of Engineering Advisory Committee, Member, 1999
Council of Research Centres, Chair, 1999-00
President's External Honours and Awards Committee, 2002-

b. Department committees and responsibilities

Geography Promotions and Tenure Committee, Member, 1989-91
SEOS ARPT Committee, Chair, 1991-00, 2001-02, 03(part)
SEOS Space Committee, Chair, 1991-95
SEOS Graduate Committee, Member, 1991-95, 2002-04
SEOS Undergraduate Committee, Member, 1991-95

c. Membership and service on international, national and provincial professional bodies and societies

International

International Ocean Drilling Program

- Member, Canadian National Committee, 1987-89
- Member, Canadian Council, 1987 -95
- Member, International Executive Committee, 1987-89
- Chairman, Victoria Port Call (1991) Committee, 1990-91
- Member, Victoria Port Call (1992) Committee, 1991-92
- Member, Victoria Port Call (1996) Committee, 1996
- Chair, JOIDES Office Committee, 1992

International Commission on Stratigraphy (International Union of Geological Sciences)

- Member, Ordovician-Silurian Boundary Working Group, 1975-85
- Member, Subcommittee on Ordovician Stratigraphy, 1977 -
- Chair, 1982-89
- Corresponding member, Subcommittee on Silurian Stratigraphy, 1981-89
- Subcommittee on Silurian Stratigraphy, and Cambro-Ordovician Boundary Working Group, 1982-89
- Member, Commission on Stratigraphic Classification, 1982-89
- Member, Commission on Stratigraphy, 1982-89
- Chairman Ashgill Working Group, Subcommittee on Ordovician Stratigraphy, 1989 -97
- Subcommittee on Ordovician Stratigraphy, Member, Nominations Committee 1991-92
- Subcommittee on Ordovician Stratigraphy, Member, Global Ordovician Earth Systems Comm. 1998-05.

Project NEPTUNE

- Project Director, NEPTUNE Canada, 2001-
- Member, Executive Team, 2001-

American Commission of Stratigraphic Nomenclature

- Commissioner, 1973-75

Geological Society of America

- Fellow, 1966-
- Committee on Committees, 1995
- Vice Chairman, North-Central Section, 1974-75

Paleontological Society

- Member, 1966-
- Vice-Chairman, 1974-75, Chairman, 1975-76, North-Central Section

Global Sedimentology Geology Program

- Member, Canadian Committee, 1988-91

Society of Economic Paleontologists and Mineralogists

Member, 1966-
Member, Honorary Members Committee, 1989-92

International Palaeontological Association
Member, 1971-

Palaeontological Association
Member, 1966-

National

Royal Society of Canada
Elected Fellow, 1982
Member, Earth Sciences Division Executive, 1983-87
Chair, Earth Sciences Division, 1985-87
Vice President, Academy of Science, 1987-88; President, 1990-93, Past
President 1993-96
Member, RSC Council, 1985- 96
Vice President, Royal Society of Canada, 1990-93
Member, RSC Executive Committee, 1990-93
Nomination of Officials Committee 1990-93
Chair, Academy of Science Executive, 1990-93, Member 1987-90, 1993-96
Member, Science Policy Committee, 1990-93
Member, New Fellows Committee Academy of Science 1990-93
Chairman, Advisory Board, Evaluation of Research, 1990-93
Member, Advisory Board, Western Evaluation of Research Unit, 1990-93
Member, Nomination of Officials Committee, 1990-93
Member, Headquarters Review Committee 1992
Member, Awards and Medals Committee, 1993-96
Member, Symposia committee, 1993-96
Member, Fellowship Committee, 1993-96
Chair, Nominating Committee, Academy of Science, 1993-96
Chair, Council Fellowship Review Committee, Academy of Science, 1993-95
Member, Distinguished Awards Committee, Academy of Science, 1996-00
Member, Miller Prize Committee, 2004-7

Geological Association of Canada
Fellow
Elected Distinguished Fellow, 1996
Vice-President, 1982-83
President, 1983-84
Chair, Billings Medal Committee, 1990-91
Chair, Organizing Committee, *Victoria '95*, GAC/MAC Joint Annual Meeting
1991-95

Member, Logan Medal Committee 1992, 2004-5
Member, GAC-MAC Joint Program Committee 1993-98
Member, Long Term Strategy Committee 1994-97
Member, Distinguished Fellows Selection Committee, 1996-98
Member, Past Presidents Medal Committee, 1999
Member, Ambrose Medal Committee, 2002-03

Canadian Geoscience Council

Vice-President, 1978
President, 1979
Chair, CGC External Review Committee to B. C. Geological Survey 1989-90
Chair, CGC Committee on Future Challenges and Trends in the Geosciences in Canada 1994-95
Member of Council, representing GAC (1983-84), CCCESD (1983-85, 1995-99)

Natural Sciences and Engineering Research Council of Canada (NSERC)

Member of Earth Science Grants Selection Committee, 1977-80
Chair, 1979-80
Group Chair, Earth Sciences, 1987-90
Group Chair, Interdisciplinary, 1988-90
Member, Grants and Scholarships Committee, 1987-88
Member, Committee on Research Base, 1988-90
Member, Steacie Fellowship Committee, 1987-90
Chair and Member, various site visit committees
Member, Steering Committee on Marine Science, 1996-97
Member, Steering Committee GSC 09 (Solid Earth Science) for Reallocation Process 2000-2002

Canadian Nuclear Safety Commission (formerly the Atomic Energy Control Board prior to May 2000)

Member of the Commission (Board), 1996- (federal Governor in Council appointment)

Canadian Institute for Advanced Research

Associate, Earth System Evolution Program, 1993-04
Member, Management Committee, Earth System Evolution Program, 1998-04

Canadian Geoscience Education Network

Member, 1996-99

SCITEC

Member of Council, 1979-81

Canadian Geological Foundation

Member, Board of Directors, 1991- 96
Member, Grant Selection Committee, 1991-96

Council of Chairmen of Canadian Earth Science Departments

Member, 1976-87; 1991-
Chair, 1983-85; 1995-97; 1997-99
Executive Committee, 1983-87; 1995-97; 1997-99

Steacie Prize, EWR Steacie Memorial Foundation

Member, Selection Committee 1992-94

Canadian Climate Modelling and Prediction Centre Committee

Member, 1992-94

Canadian Society of Petroleum Geologists

Member, 1967-

Canadian Association of University Teachers

Member, 1965-

Parks Canada

Burgess Shale Research Advisory Committee
Member, 1999-00

The Canada Prize for Earth and Environmental Science

Member, The Canada Prize Foundation 1995-
Member, The Canada Prize Awards Foundation, 1995-01

Canadian Ocean Frontiers Research Initiative (COFRI)

Member, Steering Committee 1994-98
Member, Scientific Review Committee, 1994-99
Board of Directors, 1995- 98; Vice-President, 1995-98
Member, Advisory Committee; Ocean Strategic Alliance Program, 1997-99
Member, Evaluation Committee, Ocean Strategic Alliance Program, 1997-99

Institute of Pacific Ocean Science and Technology (IPOST)

Member, Board of Directors, 1998-2000

Coasts Under Stress research program, SSHRC/NSERC Major Collaborative
Research Initiative

Co-leader of West Coast Team; Member of Executive Committee, 2000-03

Provincial

Science Council of B.C.

Member of Council 1990 -95
Member, Core Grant Program Task Force, 1991
Member, Program Evaluation and Audit Committee 1991-92
Member, Technology BC Grants Committee 1991 -93
Member, SPARK Evaluation Steering Committee 1991-92
Member, SPARK Oceans Sector Committee 1991-95
Liaison Member, Aquatic Resources Grants Committee 1991-93
Chair, Policy Issues Committee, 1992-95
Member, Priorities and Planning Committee 1992-95

Association of Professional Engineers and Geoscientists of British Columbia

Member, 1994-

Pacific Subcommittee on Oceanography

Member 1990-94; Chair 1992-94

Memorial University of Newfoundland

Member, Centre of Earth Resources Research (CERR) Advisory Board, 1983-91

Member, C-CORE Board of Governors, 1983-87

Member, Senate, 1984-87

Royal Ontario Museum

Research Associate, 1969-81

Victoria Subsea Technology Centre Committee

Member, 1990-93

Pacific Marine Technology Centre Society

Vice President 1993-94

President 1994-95

Past-President 1995-96

Member, Board of Directors, 1993-2000

B.C. Paleontological Alliance

Member, Board of Directors 1993-

Collaborative Ocean Information Network Pacific (COINPacific)

Member, Steering Committee, 2002-

Member, Forum, 2002-