

NWMO ENVIRONMENT WORKSHOP

PARTICIPANTS LIST

R.W. Slater

R.W. Slater was the Senior Assistant Deputy Minister in the Department of Environment for the federal government for eight years. He also held three positions at the Assistant Deputy Minister level in the fields of Environmental Conservation, Policy and Environmental Protection. Bob served as the Director General for the Ontario region of the Department where he also served for six years as Chairman of the International Joint Commission's Great Lakes Water Quality Board. He was Vice-Chairman of the World Environment Centre based in New York, where he served on the Board for almost twenty years.

In 1996, he was the first recipient of the Nortel Award for Career Contribution from the Association of Professional Executives of the Public Service of Canada. He holds degrees from Imperial College of the University of London and is currently President of Coleman, Bright and Associates, an organization providing strategic advice to the private and public sectors.

Chris Hanlon

Chris Hanlon has more than 25 years experience in the public and private sectors dealing with environmental policy, resource issues and consultations. As a consultant, he has undertaken a wide range of activities in air and climate change issues. He worked with with a range of intergovernmental organizations providing strategic and technical advice in the area of technology transfer, POPs and ozone depleting substances.

Prior to his consulting career, Chris performed senior level activities in the Government of Canada in domestic and international environmental policy, technology transfer and capacity building in a number of areas including climate change, environmental protection, sustainable cities, persistent organic pollutants and major consultations.

Michel Fugère

Représentant et porte parole du Mouvement Vert Mauricie depuis 17 ans, M.Fugère a déposé plusieurs mémoires concernant l'électro-nucléaire, tant dans des audiences publiques environnementales québécoises que fédérales. Les modalités entourant les processus de consultations populaires l'intéresse plus particulièrement. Le Conseil Régional de l'Environnement du Centre du Québec (CRECQ) étant un organisme mandaté pour assurer la concertation environnementale et la pleine participation des citoyens au processus, c'est dans ce contexte qu'il agira

en tant que représentant du CRECQ à cette première rencontre du NWMO.

Rick Findlay

Rick Findlay is Director of Pollution Probe's Water Programme as well as Director of their Ottawa office. Rick is also responsible for a broad range of national, policy-based initiatives as part of Pollution Probe's Clean Air, Clean Water agenda, including several initiatives in the areas of environmental data and reporting, environmental guidelines and standards and regional environmental assessment.

In the past, Rick has been a key player on the climate change issue, in his position with the Global Air Issues Branch of Environment Canada. Rick was also Director of the Ontario Round Table on Environment and Economy, where he led the creation of one of Canada's first sustainable development strategies, for the Province of Ontario. His experience also includes being Canada's Niagara River Coordinator in the days of Love Canal, and he was a pioneer in waste recycling programs, one of which led to the initiation of the "blue box" recycling system.

Rick has a degree in chemical engineering from Queen's University at Kingston, Ontario, Canada. Pollution Probe is a non-profit charitable organization that works with all sectors of society to protect health by promoting clean air and clean water. Pollution Probe was established in 1969.

Donald Lush, Ph.D.

Don entered the consulting industry in 1973 after completing his Ph.D. on the study of movement of radio-labelled organic materials through groundwater and surface water systems. He has extensive experience in the evaluation of human activities on the natural environment. His experience ranges from domestic activities such as work with the Canadian Nuclear Safety Commission, OPG, etc. to international involvement including association with multilateral organizations (e.g. OECD, IEA), and in several countries including the US and Germany.:

Jagmohan S. Maini, O.C., Ph.D.

Dr. Maini has recently returned to Canada after seven years with the United Nations in New York, where he served as the Coordinator and Head of the Secretariat to the UN Forum on Forests (UNFF). Prior to joining the UN, Jag Maini held the position of Assistant Deputy Minister, Policy, Canadian Forestry Service, Ottawa, Canada.

Dr. Maini has worked as a Research Scientist, Research Director and Policy Advisor on forests and on environment in the Government of Canada. He has served as Canada's Chief Negotiator on forests at UNCED, as well as many other intergovernmental fora. Dr. Maini is recognized world-wide for his contributions

towards shaping the global agenda on forests, including the "Forest Principles". Jag Maini has held many senior positions on national and international organizations including Chairman of the Commonwealth Forestry Association (1997-2001); Vice President, CFA (2001-); Member, Advisory Board, International Society of Ecosystem Health; Member, Advisory Board, Ashoka Trust for Research in Ecology and the Environment and Member and Chairman, Board of Trustees, Centre for International Forest Research, Bogor, Indonesia (1998-2004).

Dr. Maini has received many national and international honours and recognitions, including appointment as: Officer of the Order of Canada (2000) – the highest honour accorded to a Canadian; the Officer of the Order of the Golden Arc by His Royal Highness Prince Bernhard of the Netherlands (2002); the Commander of the National Order of the Cross of the South by the President of Brazil (2002); and the Queen's Silver and Golden Jubilee Medals (1977, 2002). He is listed in Canada's "Who's Who".

Dougal R. McCreath, Ph.D, P.Eng, FEIC

Dr. McCreath has over 35 years of worldwide experience in the practical solution of geotechnical engineering problems in civil and mining projects. Dr. McCreath's engineering experience includes consulting, teaching and research, and comprises detailed technical and managerial responsibility for large and small scale projects involving rock engineering, soil mechanics, hydrogeology, off-shore engineering and expert testimony. He is the author of over 50 technical publications, primarily in the field of rock engineering.

Robert Morrison

Dr. Morrison is a senior research associate and an adjunct research professor at Carleton University. From 1980 to 1997, he was Director General of Uranium and Nuclear Energy at Natural Resources Canada (NRCan). Since 1997, he has consulted for NRCan, Ontario Power Generation, the Department of Foreign Affairs and International Trade and the Organisation for Economic Co-operation and Development. He has a degree in engineering physics from McGill University and a doctorate in experimental physics from the University of Paris

Mr. Brad Parker

Brad Parker is a Senior Advisor at the International Joint Commission in Ottawa. He is responsible for energy related issues at the International Joint Commission. Mr. Parker has over 20 years experience in the assessment of environmental effects resulting from the construction and operations of uranium and nuclear facilities across Canada.

Mr. Parker was the Director of Project Assessment at the Canadian Environmental Assessment Agency before arriving at the International Joint Commission. At the Agency he was responsible for the management and

coordination of several national programs to assess the environmental effects of projects including Class EAs, comprehensive studies and panel reviews. He has extensive experience working with the public, governments and project proponents in resolving environmental disputes.

John Roberts

After a successful career in environmental consulting and five years in Noranda Inc.'s leading environmental organization, John joined Noranda Forest in 1993 as Vice-President, Environment (Noranda Forest changed its name to Nexfor Inc in 1999.) His responsibilities covered the company's forest management, lumber, panel products and pulp and paper businesses.

John has been involved in environmental issues for the entire forest sector through various industry associations. He was chair of the Environment Section of Canadian Pulp and Paper Association (now FPAC), past chair of the Air Quality, Environmental Assessment and Communication Sub-Committees. He has also served on association committees and task forces dealing with climate change, environmental management and public outreach. Internationally he has been an active participant in the World Business Council for Sustainable Development forest issues caucus, and in the International Forestry Round Table.

Since leaving Nexfor in 2002, he has been engaged in consulting and in the Fall of 2003 he became a Senior Consultant in the environmental practice of Stantec Inc. in Toronto.

Fred Roots

Dr. Roots' personal and scientific life has ranged across wide mix of assignments touching on science and science-related public policy. He is currently Science Advisor Emeritus, Department of Environment, Ottawa. Recent activities specifically related to radioactive waste include:

- 1976-77. Secretary to the federal expert group chaired by Ken Hare created to look at the full range of possible options for disposal of wastes from CANDU power stations. The result of this was the Hare Report - proper title "**The Management of Canada's Nuclear Wastes**", which recommended deep geological disposal and set the policy direction and concept that Canada has followed since. It led to the AECB policy documents R-71, R-72, and ultimately R-104.
- 1982: AECL, in developing a "concept" in response to the Hare Report, organized an in-depth workshop to look at all the technical and scientific aspects that would have to be dealt with from getting energy out of uranium to incorporating spent products in the environment
- 1984-85: Member of the Royal Society team that studied the possible effects of "**Nuclear Winter**" (from massive use of atomic weapons) on Canada. Published report tabled in Parliament, with a copy to every MP.

- 1990-98: Member of "**Radiation And Groundwater Technical Advisory Group (RAGTAG)**" (Environment Canada) which prepared Departmental positions with regard to nuclear power and waste.
- 1992-1998. Member of the **Scientific Review Group** to the "**Nuclear Fuel Waste Management and Disposal Concept Environmental Assessment Panel**" chaired by Blair Seaborn. Responsible for analysis of the biological and geological aspects.

In addition to government papers and reports, Dr. Roots has published about 230 papers in the earth sciences, on environment, on polar and northern science, on global and climate change.

Peter Victor

Dr. Victor is a Professor of Environmental Studies at York University. He was Dean of the Faculty from 1996-2001. Prior to joining York University, Dr. Victor was an Assistant Deputy Minister in the Ontario Ministry of Environment and Energy. As ADM of the Environmental Sciences and Standards Division, he was responsible for the Ministry's work on science and technology, laboratory services, monitoring and reporting, standards setting, program development and the Environmental Bill of Rights.

Dr. Victor received his Ph.D. in economics from the University of British Columbia in 1971. He has been influential in establishing the emerging discipline of ecological economics. His work on input-output analysis and economy-environment interactions, and on capital theory and sustainable development indicators is widely referenced. As the first President of the Canadian Society of Ecological Economics, Dr. Victor continues to undertake research on a systems analysis of economic growth, employment, poverty and the environment.

Currently, Dr. Victor is chair of Environment Canada's Science and Technology Advisory Board, Vice-President of the Royal Canadian Institute for the Advancement of Science, a member of the Laidlaw Foundation's Environment Committee and a member of the organizing committee of the 8th Biennial Conference of the International Society for Ecological Economics to be held in Montreal,

Donald R. Wiles

Don Wiles is a Professor (Retired, September, 1990) Chemistry Department, Carleton University. His education includes: M.Sc. 1950 Chemistry, McMaster University; Ph.D. 1953 Nuclear Chemistry, M.I.T., Cambridge, Mass; PDF 1953-55 Kjemisk Institutt, University of Oslo.

His recent teaching positions include: 1959 – 1963 Assistant Professor, Carleton University; 1963 – 1969 Associate Professor, Carleton University; 1965 Visiting Scientist, Institute for Atomic Physics, Bucharest, Romania; 1969 Professor, Carleton University; 1969 – 1970 Visiting Scientist, Institut für Heisse Chemie

Kernforschungszentrum Karlsruhe, Germany; 1971–1975 Consultant, Applied Chemistry Department Brookhaven National Laboratory; 1993 Visiting Professor, ANSTO, Lucas Heights, Australia; 1979 – 1987 Chairman, Chemistry Department, Carleton University; 1990 Consultant, Atomic Energy Control Board (Canada); 1990 Consultant, Environment Canada (Nuclear Waste Disposal) FEARO, SRG; 1995 Consultant, Missouri Department of Natural Resources; 1996 - 1997 Visiting Professor, Universitas Cenderawasih, Jayapura, Irian Jaya, Indonesia.