



Workshop Agenda

Scientists have described a number of challenges to water security in Canada through reports such as the National Water Research Institute's *Threats to Water Availability in Canada*. Increasing population pressure, growing demand for or scarcity of water for industrial and agricultural use, and calls for interbasin and international transfers of water and/or water exports will all make it more difficult to realize the vision we have for sustainable water policy. Will we have the quantity and quality of water required to meet Canada's needs in fifty years? Panelists will be asked to cast their eyes into the future and identify the issues that will need to be anticipated in sustainable water policy in Canada.

Wednesday, March 15, 2006

- 8:30 Networking and continental breakfast
- 8:45 **Welcome** — Ken Ogilvie, Executive Director, Pollution Probe
- 9:00 **Opening Keynote** — Hans Schreier, Professor, Institute for Resources, Environment and Sustainability, University of British Columbia
- 9:30 **Opening Keynote** — Henning Bjornlund, Canada Research Chair on Water and the Economy, University of Lethbridge
- 10:00 Coffee
- 10:30 **Panel 1A: Meeting Increasing Demands for Water**
Paul Weeks, Chair, Water Task Group, Canadian Association of Petroleum Producers
Kevin Heffernan, Director, Project Development, Trident Exploration
Mary Griffiths, Environmental Policy Analyst, Pembina Institute for Appropriate Development
- 12:00 Lunch
- 1:30 **Panel 1B: Meeting Increasing Demands for Water**
Nancy Stalker, Senior Resource Analyst, City of Calgary
John Kolk, Chair, Alberta's Environmentally Sustainable Agriculture Council
K. Gregory Senda, Peterson and Purvis LLP
- 3:00 Coffee

- 3:30 **Panel 2: Valuing Water Appropriately**
Harley Frank, Blood Band Council
Barry Worbets, Senior Fellow, Canada West Foundation
- 4:30 **Alberta Ingenuity Centre for Water Research** — Stewart Rood, Scientific Co-director,
University of Lethbridge
- 5:00 Adjourn

Reception to follow the workshop from 5:30 to 7:00 at the Lethbridge Lodge

Thursday, March 16, 2006

- 8:30 Networking and continental breakfast
- 9:00 **Panel 3: Adapting to the Impacts of Climate Change**
Paul Hunt, Vice-President, Climate Change Central
David Hill, Executive Director, Alberta Irrigation Projects Association
Dave Sauchyn, Prairie Adaptation Research Collaborative, University of Regina
- 10:30 Coffee
- 11:00 **Panel 4: Emerging Water Quality Issues**
James Hendry, CAMECO-NSERC Research Chair, Department of Geological Sciences,
University of Saskatchewan
Alice Hontela, Canada Research Chair in Ecotoxicology, University of Lethbridge
Leland Jackson, Chair Ecology, Faculty of Biological Science, University of Calgary
- 12:30 **Lunch Keynote** — Robert Sanford, UN Water for Life Decade
- 1:30 Discussion and preparation for subsequent workshops
- 2:45 **Closing Remarks** — Rick Findlay, Water Programme Director, Pollution Probe