

## **Commission for Environmental Cooperation (CEC) of North America**

# Fifteenth Regular Session of the CEC Council and meetings of the Joint Public Advisory Committee (JPAC)

#### 25-26 June 2008

#### Government Conference Center 2 Rideau Street Ottawa, Canada

### **Program of Public Events**

Tuesday, 24 June 2008			
19:00-20:00	Registration of Participants		
Wednesday, 25 June 2008			
7:50-8:50	Registration of Participants – Ante Room		
8:50-17:30	"North America 2030: An Environmental Outlook" – Main Hall		
	8:50-8:55	Welcoming remarks by Jane Gardner, JPAC Chair	
	8:55–9:05	Overview presentation – Trends Driving the Environmental Agenda: Adrián Vazquez, CEC Executive Director	
	9:05–9:50	Keynote address: Thomas Homer-Dixon, George Ignatieff Chair of Peace and Conflict Studies at the Trudeau Centre for Peace and Conflict Studies at University College, University of Toronto <sup>1</sup>	
	9:50-10:20	Question and answer period	
	10:20–10:45	OECD Global Environmental Outlook (2030): Robert Visser, Deputy-Director, Environment Directorate, Head - Environment, Health and Safety Division, Organization for Economic Cooperation and Development	
	10:45-11:00	Break	
	11:00–11:45	Panel I: Continued Growth and Integration of North American Societies	
	•	Topics/Issues: Population and economic growth: the implications of demographic change and migration patterns	
		Ellen Kraly, William R. Kenan Jr. Professor of Geography, Director of the Upstate Institute, Colgate University	

<sup>&</sup>lt;sup>1</sup> As of July 1, he will be the holder of the Chair of Global Systems, Centre for International Governance Innovation at the Balsillie School of International Affairs in Waterloo, Canada.

• Deeper economic integration (NAFTA+): the environmental consequences of increasing/shifting consumption, production and trade within North America

**Isabel Studer**, Director of the Center for Dialogue and Analysis on North America, *Instituto Tecnológico y de Estudios Superiores de Monterrey* (Mexico City campus)

• Urbanization and transportation: the implications of continuing urbanization, the built environment and an integrated just-in-time North American economy and infrastructure

**Rodolfo Lacy**, Research coordinator of energy and environment projects, Mario Molina Center for Strategic Studies on Energy and Environment

 North America's built environment: the environmental footprint of and potential energy performance improvements in North American building markets

Martin Adelaar, Principal, Marbek Resource Consultants, Ltd.

- 11:45–12:15 Moderated discussion led by Jane Gardner, JPAC Chair and member for the United States
- 12:15–13:15 Networking lunch *Main Lounge*
- 13:15–14:00 Panel II: Global Environmental Change; the Challenge for North America

#### Topics/Issues:

• Climate change and its expected impacts upon North America: Mitigation and adaptation challenges

**Gordon McBean**, Professor of Geography, University of Western Ontario and Chair for Policy in the Institute for Catastrophic Loss Reduction

**Victor Magaña**, Professor of Atmospheric Science and head of the Department of Meteorology, Center of Atmospheric Science, National Autonomous University of Mexico (UNAM), and member of the Intergovernmental Panel on Climate Change

• Climate change and the biodiversity implications for North America's marine and terrestrial habitats

**Jorge Soberón**, Professor, Division of Ornithology, University of Kansas

• Anticipated impacts of climate variability and change on human health at a North American scale

**Kristie L. Ebi,** independent consultant (ESS, LLC), and a lead author for the human health chapter of the IPCC Fourth Assessment Report

- 14:00–14:35 Moderated discussion led by Eduardo Rincón, JPAC member for Mexico
- 14:35-14:50 Break

#### 14:50–15:45 Panel III: Environmental Security

Topics/Issues:

• Energy security, supply and use: possible scenarios with different environmental and economic implications, choices concerning technologies/policies (carbon capture sequestration, biofuels, renewable energy)

**Hamid Arastoopour**, Henry R. Linden Professor of Energy, Department of Chemical and Biological Engineering, Illinois Institute of Technology-IIT

**Jatin Nathwani**, Ontario Research Chair in Public Policy and Sustainable Energy Management, Executive Director Waterloo Institute for Sustainable Energy (WISE) at University of Waterloo

 Food security: environmental issues and impacts of food production and commerce, including competition for land and water, land for biomass, water for agriculture, and land and water for biodiversity

**Deborah Popper**, Visiting lecturer, Princeton Environmental Institute (PEI), Princeton University

**Sylvain Charlebois**, Associate Dean, Kenneth Levene Graduate School of Business, University of Regina

 Physical security: the environmental implications of thicker boundaries, the challenges for conservation, synergies for enforcement

**Armand B. Peschard-Sverdrup**, Senior Associate, Americas Program at the Center for Strategic and International Studies (CSIS)

15:45–16:25 Moderated discussion led by Gordon Lambert, JPAC member for Canada

16:25-16:30 Wrap-up by Irene Henriques, JPAC member for Canada

#### 16:30–17:30 Networking Session for the Public

The public is invited to meet and exchange views on North American environmental issues. JPAC members will attend as observers. Participants should appoint the chair of this session, who will present the results at the public portion of the Council Session on 26 June.

19:00–20:30 Welcoming Reception and Official Opening of the 15<sup>th</sup> Regular Session of the Council (public) - (Department of Foreign Affairs and International Trade, 125 Sussex Drive, 9th floor)

- Opening remarks by John Baird, Canadian Environment Minister
- Remarks by Stephen L. Johnson, Administrator, US Environmental Protection Agency
- Remarks by Juan Elvira Quesada, Mexican Secretary for Environment and Natural Resources
- Remarks by Jane Gardner, JPAC Chair
- Remarks by Adrián Vázquez, CEC Executive Director

Thursday, 26 June 2008			
8:00-9:00	Registration of Participants – Ante Room		
9:00-11:15	Council Session (open to the public) – Main Hall		
	9:00–9:15	Adoption of the agenda by Council and report by Adrián Vázquez, CEC Executive Director, on accomplishments of the CEC	
	9:15–11:15	Presentations and Council discussion on the following themes:  NAFTA and the North American environment  Cooperation for environmental results in North America  Conserving North America's biodiversity  Risk management for toxics – the new Sound Management of Chemicals initiative  Eliminating environmental threats from non-compliant imports entering North America  Accelerating market-based environmental progress  Green building in North America: opportunities and challenges  Greening the North American auto sector  Reporting on the state of the North American environment	
11:15-11:30	Break		
11:30-12:15	JPAC Regular Session 08-02 (with the public as observers)		
	11:30–11:35	Overview by Jane Gardner, JPAC Chair, and approval of the	
	11:35–11:45	provisional agenda Report from the National and Governmental Advisory Committee representatives	
	11:45-12:00	JPAC discussion on a potential advice to Council	

## **12:15–14:15 Lunch [included] –** *Main Lounge*

12:00-12:15

#### **14:15–15:45** Council Public Session – Main Hall

- Introduction on the conduct of the session by Jane Gardner, JPAC Chair
- Reports on the JPAC Environmental Outlook Conference/Regular Session and on the results of the Networking Session
- Statements by pre-selected presenters

Observer' comments

• Comments by Council members

## 15:45 End of Session