

# Adaptation in Electricity Generation and Distribution in Canada

2010 ARC Webinar #6  
September 28<sup>th</sup>, 2010



# Upcoming Webinars

**October 26** – Support for Local Adaptation: What are the Provinces Doing? What More is Needed?

**November 16** – State of Adaptation Planning in Canadian Municipalities

**Email:** [arc@cleanairpartnership.org](mailto:arc@cleanairpartnership.org)

**Website:** [www.cleanairpartnership.org/arc](http://www.cleanairpartnership.org/arc)



# Community Adaptation Initiative

**CAI will develop and distribute resources and host events designed to help Ontario communities adapt to climate change.**

- Technical workshops on climate-related impacts and adaptation options in five of the following sectors:
  - High-rise residential buildings
  - Energy generation and distribution
  - Urban forestry
  - Health
  - Emergency measures / critical infrastructure
  - Recreation / tourism
- Videos and case studies – **call for ideas!**

**Contact:** Caroline Rodgers

[crodgers@cleanairpartnership.org](mailto:crodgers@cleanairpartnership.org)



# Municipal Adaptation Training Program

**MATP is designed to facilitate the integration of climate change adaptation considerations into decision-making at the community level.**

MATP is a 5-day training course being delivered to municipal staff in four regions of Ontario. It will include:

- Sessions on key themes of adaptation planning within a municipal context
- Expert-led discussions
- Resource materials

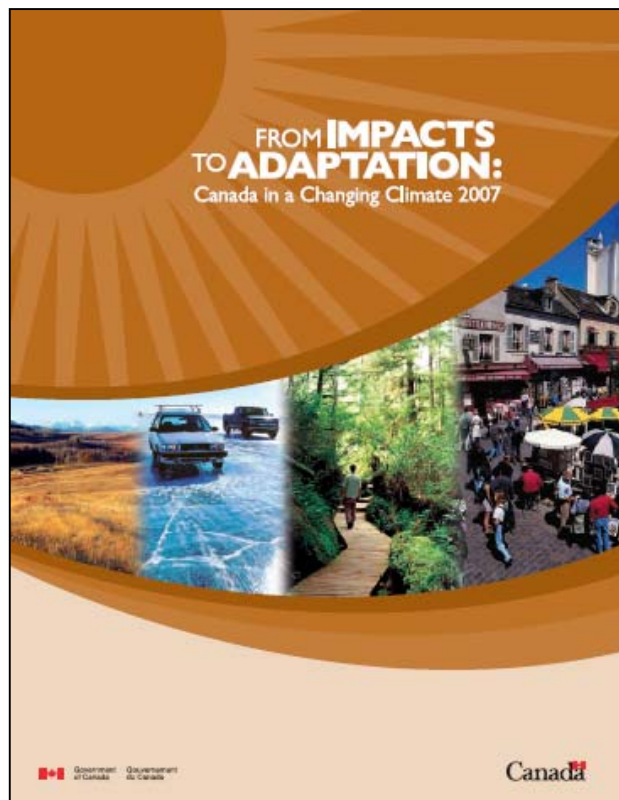
**Contact:** Jennifer Penney  
[jpenney@cleanairpartnership.org](mailto:jpenney@cleanairpartnership.org)



# Resources for Today's Webinar

[Climate Change and the Canadian Energy Sector: Report on Vulnerability Impact and Adaptation.](#) Environment Canada (2004)

[From Impacts to Adaptation: Canada in a Changing Climate 2007.](#) NRCan (2008)



# Resources for Today's Webinar

[Savoir s'adapter aux changements climatiques](#). Ouranos (2010)

## Upcoming:

Mirza, M. and P. Warneck (eds).  
Climate Change and the Canadian  
Energy Sector: Vulnerability,  
Impact and Adaptation. Available  
in early 2011.



# Today's Webinar

## **Adaptation in Electricity Generation and Distribution in Canada**

Building the Climate Change Resilience of Canadian Electric Utilities: The Role of Canadian Municipalities

Jean-Christophe Amado, Risk Manager, Acclimatise North America

Impact of Climate Change on Electric Transmission Systems

Janos Toth, Project Manager and Science and Technical Advisor, BC Hydro



# 2010 ARC Webinar #7

## October 26, 2010 1-3 pm ET

### Support for Local Adaptation: What are the Provinces Doing? What More is Needed?

Overview of RAC and other Provincial Adaptation Initiatives across Canada

**Carrie Spencer**, Natural Resources Canada

British Columbia RAC

**Jenny Fraser**, BC Ministry of the Environment

Ontario RAC

**Speaker TBA**

Atlantic RAC

**Speaker TBA**

