



**Gulf of Maine
Council on the
Marine Environment**

**Climate
Change
Network**



http://www.gulfofmaine.org/council/committees/climate_change_network.php

Climate Change Network News

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About the Network and the News

The Climate Change Network (CCN) is a cross-cutting committee of the Gulf of Maine Council on the Marine Environment's working group. It works with other committees and sub-committees, as well as the Gulf of Maine community as a whole, to provide climate change information to better inform their work, through vehicles such as this newsletter, presentations, meetings, workshops, and collaboration on projects, all in support of the Council's Action Plan.

This newsletter is published periodically in order to update CCN members on the latest news, events, research, and opportunities surrounding climate change science, impacts, and adaptation as they pertain to the Gulf of Maine. Please pass it around to interested parties and encourage them to join the network.

News

"Baird pledges \$86M to help Canadians adapt to climate change"
CBC News, December 10, 2007

"Environment Minister John Baird has promised \$85.9 million over the next four years to help Canadians deal with the effects of climate change."

"The money will be used to help communities already feeling the effects of climate change, such as areas in Western Canada where pine beetles are surviving warmer winters and stripping forests."

"It would also go toward researching the effects of climate change in the North, where communities say roads and buildings are crumbling as permafrost melts and ancestral Inuit hunting patterns are being disrupted."

Full story: www.cbc.ca/canada/story/2007/12/10/climate-conference.html

Research

Regional Impacts of climate change Four Case Studies in the United States

Although not focused on the Gulf of Maine, this report does look at the impacts of climate change on wetland sustainability along the Gulf of Mexico and hypoxia in Chesapeake Bay.

Full report: www.pewclimate.org/regional_impacts

Cross-border Indicators of Climate Change over the Past Century: Northeastern United States and Canadian Maritime Region

This report, by members of the Climate Change Network, looks at phenological data and past climate trends in the region surrounding the Gulf of Maine and suggests which may make suitable indicators of future climate change.

Full report: <http://www.gulfofmaine.org/council/publications/cross-border-indicators-of-climate-change.pdf>

Events

15th Annual Conference of the Fishermen and Scientists Research Society
February 22-23, 2008
Truro, Nova Scotia

The call for posters and displays closes January 31.
More information: www.fsrns.ca/events/ac2008.html

Atlantic Climate Change 2008: Risks, Responses, and Tools for Action
March 4-5, 2008
Halifax, Nova Scotia

This event intends to be one of the first major conference to focus on risk management and tools for climate change adaptation. More information: www.esans.ca/events.html#climate

International Symposium on the Effects of Climate Change on the World's Oceans
May 19-23, 2008
Gijón, Spain

January 27 is the extended abstracts deadline for this symposium, which "will focus on the major issues of climate change that affect the oceans: oceanic circulation, climate modelling, cycling of carbon and other elements, acidification, oligotrophy, changes in species distributions and migratory routes, sea-level rise, coastal erosion, etc. The Symposium will bring together results from observations, analyses and model simulations, at a global scale, and will include discussion of the climate change scenarios and the possibilities for mitigating and protecting the marine environment and living marine resources." More information: www.pices.int/meetings/international_symposia/2008_symposia/Climate_change/climate_background_3.aspx

Coastal Zone Canada '08
May 25-29, 2008
Vancouver, British Columbia

The 2008 CZC conference features, among its sub themes, "The Impacts of Climate Change on Ocean and Coastal Environments, Habitats, and Infrastructure". ESIP and CCN members will give several presentations and posters. More information: www.czca-azcc.org/html/conferences/czc08_papers.html

FLOODrisk 2008
September 30 - October 2, 2008
Oxford, United Kingdom

January 28 is the extended abstracts deadline for "the European Conference on Flood Risk Management Research in to Practice". More information: www.flood-risk2008.net

4th National Conference on Coastal and Estuarine Habitat Restoration
October 11-15, 2008
Providence, Rhode Island

January 31 is the deadline for submitting abstracts. More information: www.estuaries.org/conference.

Contact

Contact the coordinator to join the Climate Change Network or submit items for the next newsletter.

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