

COASTAL ZONE CANADA ASSOCIATION

NEWSLETTER #24, DECEMBER 2007

This newsletter, which is issued quarterly, is distributed by e-mail to members of the Coastal Zone Canada Association (CZCA), providing news about the Association, its activities and its members, as well as information of potential interest to members. Please feel free to circulate it among your own networks. Also check out the Association's Web site at: <http://www.czca-azcc.org>.

~~~ Season's Greetings to all our Readers ~~~

Editor's Note

The publication of this newsletter was delayed until January 2008 in order that it could include an up-to-date report on the CZC 2008 Conference resulting from a meeting of the Conference Committee.

PRESIDENT'S REPORT

I am pleased to take this opportunity to wish all members of the CZCA a very happy New Year. Once again we are in conference year, and we are all looking forward to CZC 2008 in Vancouver in May. The theme of the conference is *Managing Our Oceans and Coasts for a Sustainable and Prosperous Future* and speaks to the growing importance of oceans and coasts as a key to sustainable development in Canada and worldwide. Over the past 14 years, the CZC conferences have played an important role in keeping coastal and ocean management on the national agenda in Canada, and it is just as important now as it was back in 1994 when Atlantic Canada was reeling from the closure of the cod fishery. Today, it is vital to maintain pressure to ensure that the progress made under the first phase of the Oceans Action Plan is not lost, and that the various levels of government continue to develop and implement the integrated management mandate of the Canada Oceans Act.

The program for CZC 2008 is shaping up to be a very interesting and stimulating combination of sessions and workshops, and I know that all of you will want to be there to experience the ingenuity and dynamism of the amazing group of experts that will gather at UBC. One exciting aspect of the program in Vancouver will be a follow up to the Northern Network initiative that the CZCA pursued following the 2006 meeting in Tuktoyaktuk, and which is now being actively supported and led through the Ocean Management Research Network. I am pleased that there will be a strong northern presence on the CZC program and that the momentum generated by the Tuk meeting has not been lost.

I am pleased to announce that we are working with Sea to Sky Meeting Management Inc., and are very close to having the conference registration site up and running. It is hoped to have the registration site live by January 28, and for the first time we are instituting a special registration fee for CZCA members. I urge you all to check the CZCA website regularly for when the registration site will be live. Please read the Second Circular that accompanies this Newsletter, and get ready to register and arrange for your visit to Vancouver and CZC 2008 in May.

I look forward to seeing you all there.

Best wishes, Peter Ricketts, President CZCA

COASTAL ZONE CANADA 2008 CONFERENCE, VANCOUVER, SECOND CIRCULAR

Main CZC Conference

Location: University of British Columbia, Vancouver BC

Dates: May 25-29, 2008

Title: Managing Our Oceans & Coasts for a Sustainable and Prosperous Future

* Note: CZC 2008 is being held in conjunction with the Canadian Coastal & Engineering Association's (CC-SEA) Canadian Coastal Conference 2008 (CCC 2008).

CZC Youth Forum

Location: Vancouver Aquarium, Vancouver BC

Dates: May 24-25, 2008

Why You Should Attend CZC 2008 and CCC 2008

Are you concerned about the future of Canada's oceans and coasts? Do you believe that Canada's rich ocean and coastal resources are critical to its ability to build a sustainable and prosperous future in the 21st century? Do you worry that our inability to manage the resources and natural environments in our vast coastal zones reduces our ability to plan for a sustainable and prosperous future? Do you believe that we need to raise the awareness and understanding of the importance of the world's oceans and coasts in global sustainability? Do you want to do something about it?

If you answered yes to any of these questions, then you need to be at CZC 2008. And if you answered yes to the last question, then being an active participant at CZC 2008 and the CCC 2008 will allow you to be part of the analysis and discussions that will generate the Conference Statement and Call to Action that will be a clarion call to Canada and the world to implement Integrated Ocean and Coastal Management more aggressively and effectively.

CZC 2008 will mark thirty years since the first Canadian national conference on coastal management (the Shore Management Symposium) in Victoria in 1978, and it is an opportune time to assess how far we have come towards managing our oceans and coasts and where we are going in the future. Globally, there have been great advances in the state of ocean and coastal management, but huge challenges remain. Bounded by three oceans and the world's largest freshwater lakes system, Canada cannot maximize its potential for prosperity and sustainability into the 21st century unless we effectively understand, protect, and manage our oceans and coastal zones in an integrated manner. This conference will look at the advances and the setbacks in our understanding and management of coastal and ocean systems, both in Canada and globally, and will establish recommendations and actions for the immediate future and the next thirty years.

Papers

For those who submitted abstracts, the Program Committee is finalizing the review and will be contacting you very soon.

Registration, Accommodation, and Travel

The CZCA has engaged Sea to Sky Meeting Management Inc. to manage the registration arrangements for CZC 2008.

Registration and Accommodation

Registration and accommodations booking will be done on-line, and the registration Web-site is planned to go live on January 28 or very soon afterwards.

The link To the Registration Web-site will be from the CZCA Web-site at <http://www.czca-azcc.org>. Please check the Web-site regularly to see when the Registration Site goes live.

Also the CZCA Web-site will have further details and news about CZC 2008 as it becomes available.

Travel

As Vancouver has a major international airport served by most of the world's major airlines, and is served by train and bus transportation from across Canada and the US, we have not organized any special carrier arrangements. Conference attendees should make their own arrangements for getting to Vancouver. The conference Web-site will have information on getting to the UBC campus from the various transportation termini in Vancouver.

CALL FOR NOMINATIONS FOR THE H.B. NICHOLLS AWARD

Please consider nominating an individual or organization for the H.B. Nicholls Award for Coastal Zone Management Achievement, which will be presented during the CZC 2008 Conference in Vancouver on May 25-29. This is the highest honour that the CZCA bestows at each biennial conference. The award consists of a plaque containing the Association's logo together with the name of the recipient. Past recipients are Brian Nicholls (2000), Larry Hildebrand (2002), Art Hanson (2004), and Peter Harrison (2006). A nominating committee for the 2008 award has recently been formed consisting of Art Hanson, Larry Hildebrand and Patrick Lawrence, and nominations for the award are now invited from the membership of the Association. The Nominating Committee's task is to provide a short-list of nominees for the award to the Board of Directors, which makes the final decision. Please review the award criteria outlined below and nominate an individual or organization that you feel is worthy of this honour.

Candidates for the award must meet the following criteria:

- They must be individuals or organizations.
- The contribution to coastal zone management must have been made in Canada, and may include trans-boundary or international elements.
- The contribution to coastal zone management must be significant, as determined by the nominating committee.

The procedure for making nominations involves submitting a letter or e-mail to the Nominating Committee, providing the details listed below.

- Name, coordinates, and position of the nominee.
- Name, coordinates, and position of the nominator.
- Contribution to the field of coastal zone management by the nominee.
- Why nominee's contribution is significant.
- CV of the person nominated; or organizational history or other appropriate profile of the nominated body.
- Letters of support from two other individuals not related to the nominee or nominator; or not a member of the organization nominated.
- Any other supporting materials, e.g., publications, press clippings, other work & interests.

Nominations should be sent (to arrive by May 1st, 2008) to: Nominating Committee, c/o CZCA Secretariat, Bedford Institute of Oceanography, P.O. Box 1006, Dartmouth, N.S., Canada, B2Y 4A2; coastalz@mar.dfo-mpo.gc.ca

SHORT NEWS ITEMS

(Thanks to Larry Hildebrand for providing the information on which several of these items are based)

(A) Nova Scotia Speech from the Throne highlights coastal management initiative

On November 22, 2007, in the speech from the throne at the opening of a new session, the Lieutenant Governor outlined five priorities as the government's vision for the future. One of these priorities was that of Protecting the Environment, which includes the following coastal management initiative: "Our coastal areas are essential to our economy, our environment, and our heritage. Our government will ensure that a coastal management framework is in place within two years." Other aspects of this priority include the creation of a new department focused solely on the environment, and continuing efforts to harness the wind and tides as Nova Scotia becomes a world leader in green and renewable energy. For the full text of the speech go to:

<http://www.gov.ns.ca/news/details.asp?id=20071122007>

(B) Additional Health of the Oceans funding

The Minister of Fisheries and Oceans, Loyola Hearn, announced in Vancouver on October 9, 2007 that a new federal investment of \$42.5 million over three years will fund activities to improve the health of the oceans as part of Canada's National Water Strategy. DFO will receive the largest amount in support its protection and conservation work in several key initiatives, which include the creation of four new national Oceans Centers of Expertise, the enhancement of spill response capacity and emergency planning in the Arctic, and research in support of the designation of new marine protected areas. Other departments receiving funds include Environment Canada, for work in support of the foraging areas of seabirds around the Scott Islands off the B.C. coast, and Indian and Northern Affairs, in support of Canada's role in the Arctic Council's Arctic Marine Shipping Assessment (AMSA) of projected shipping activities and associated environmental impacts. For additional information go to the Fisheries and Oceans Web-site at: <http://www.dfo-mpo.gc.ca>

(C) New Canadian marine conservation area

An announcement was made on October 25, 2007 by Prime Minister Stephen Harper that Canada's newest National Marine Conservation Area (NMCA) is being created in western Lake Superior. The proposed boundaries of the new NMCA extend from Thunder Bay at the tip of Sleeping Giant Provincial Park, to Bottle Point just east of Terrace Bay, and south to the Canada-U.S. boundary. The area covers more than 10,000 km² of the lake, including the lakebed, islands and north shore-lands. For details go to: http://www.pc.gc.ca/agen/super/index_E.asp

Also under consideration by Parks Canada for designation as NMCAs are the waters of the Gwaii Haanas National Park Reserve & Haida Heritage Site, and Southern Strait of Georgia, both on the west coast (for information consult the Parks Canada Web-site).

(D) U.S. Senator calls for hearings on Great Lakes water levels

In a recent release, U.S. Senator Russ Feingold of Wisconsin pushes for answers on record low water levels in the Great Lakes, which are attributed in part to climate change, new rainfall patterns, and even dredging activities. Lake Superior is expected to reach a record low in 2007, while Lakes Michigan and Huron levels have dropped 3 feet since 1999. The International Joint Commission (IJC) has launched a new study to evaluate water level changes and explore remediation options. The study is expected to take five years, which Senator Feingold says is too long to wait. In letters to the IJC and the Senate Environment & Public Works Committee, he has called for hearings and quicker action. For further information go to:

<http://feingold.senate.gov/~feingold/releases/07/09/20070906.html>

(E) Petitcodiac River (New Brunswick) restoration

Since 1968, a 'barrier' causeway, the gates of which are seldom opened, has blocked the Petitcodiac River between Moncton and Riverview to the migration of fish, including Atlantic salmon. According to the Atlantic Salmon Federation, before the causeway was built the Petitcodiac and its tributaries was the fourth-greatest Atlantic salmon river in New Brunswick. The Province of New Brunswick has recently announced that replacing the Petitcodiac River Causeway with a 280-metre long bridge is its preferred option to restore the river. An article in the latest issue of the Gulf of Maine Times notes that both the Atlantic Salmon Federation and the New Brunswick Salmon Council commend this move by the province, noting that "While it was a difficult decision for the province, it is certainly the only environmentally correct decision". The federal government has concluded that there are no legal obstacles preventing the removal of the causeway. Discussions on the funding of the project are currently underway. For more information go to the Atlantic Salmon Federation Web-site: <http://www.asf.ca/news.php?id=106>

(F) New books and reports on coastal, oceans and related topics worth checking out

-- Summary for Policymakers of the Synthesis Report of the IPCC Fourth Assessment Report (AR4)

Intergovernmental Panel on Climate Change; 23pp; 2007.

For information and to download go to: <http://www.ipcc.ch/>

-- Earth Under Fire: How Global Warming is Changing the World

Gary Braacsh; Hardcover; 295 pp; University of California Press, USA; 2007; US\$34.95

Information: <http://www.ucpress.edu/books/pages/10367.html>

-- The Great Lakes: The Natural History of a Changing Region

Wayne Grady; Hardcover; 320 pp; Greystone Books, Can; 2007; Can\$49.95

Information: <http://www.douglas-mcintyre.com/book/9781553651970>

-- Ebb and Flow: Tides and Life on Our Once and Future Planet
Tom Koppel; Paperback; 340 pp; Dundurn Press, Can; 2007; Can\$26.99
Information: <http://www.dundurn.com/books/>

-- Assessing Impact: Handbook of EIA and SEA Follow-up
Angus Morrison-Saunders & Jos Arts; Paperback; 360 pp; UBC Press, Can; 2006; Can\$49.95
Information: http://www.ubcpres.ca/search/title_book.asp?BookID=4653
(Hardcover version published in 2004)

-- The Unnatural History of the Sea
Callium Roberts; Hardcover; 456 pp; Island Press, USA; 2007; US\$28
Information: <http://www.islandpress.org/books/detail.html/SKU/1-59726-102-5>

UPCOMING CONFERENCES AND MEETINGS

(This item comprises selected events of potential interest to members, the emphasis being on Canadian and US conferences. Events indicated by an asterisk are repeats from previous lists. Members are invited to submit items for inclusion.)

Feb 7-8, 2008; "Living with Climate Change: Are There Limits to Adaptation" conference; London, UK; Sponsored/organized by the Tyndall Centre for Climate Research and the Univ of Oslo. Information: <http://www.tyndall.ac.uk/research/programme3/adaptation2008/index.html>

*Feb 9-12, 2008; "Aquaculture America 2008" Conference & Exposition; Lake Buena Vista, Florida; Hosted by the Florida Aquaculture Society. Information: <http://www.was.org>

*Feb 25-29, 2008; Symposium on "Climate Change and Biodiversity in the Americas"; Smithsonian Tropical Research Center, Panama; Sponsored/organized by Environment Canada, Smithsonian Institution, etc. Information: <http://www.climatechangeandbiodiversity.ca>

*Mar 2-7, 2008; 2008 Ocean Sciences Meeting (Theme: From the watershed to the global ocean); Orlando, Florida; Co-sponsored by the American Society of Limnology & Oceanography, the American Geophysical Union, The Oceanography Society and the Estuarine Research Federation. Information: <http://www.aslo.org/meetings/orlando2008/>

Mar 4-5, 2008; "Atlantic Climate Change 2008: Risks, Responses and Tools for Action" Conference; Halifax, NS; Sponsored/organized by the Environmental Services Association of N.S. (ESANS), the Climate Canada Atlantic Network, and Dalhousie Univ. Information: <http://www.esans.ca/pdf/accabstracts.pdf>

Mar 11-13, 2008; "2008 Oceanology International Conference" (Themes: Oceans & climate change; Energy from the oceans; Environment & civil security. Focus: Coastal Zone); London, UK; Sponsored/organized by Inst. of Marine Engineering, Science & Technology, Society for Underwater Technology, etc. Information: <http://www.oceanologyinternational.com/>

Mar 26-28, 2008; International conference on "Community Development and Ecology: Engaging ecological sustainability through community development"; Melbourne, Australia; Sponsored/organized by Deakin University, Borderlands Cooperative, and the International Association of Community Development. Information: <http://www.deakin.edu.au/arts/cchr/eco-cd-conf08/>

*Apr 13-16, 2008; "Solutions to Coastal Disasters 2008" Conference; Oahu, Hawaii; Sponsored/organized by the America Society of Civil Engineers. Information: <http://content.asce.org/conferences/cd2008/>

*Apr 28-May 3, 2008; 2008 EMAN National Science Meeting; Gatineau, QC; Sponsored/organized by Environment Canada and the Environmental Management & Assessment Network. Information: <http://www.eman-rese.ca/eman/events>

*May 5-8, 2008; 15th Annual International Conference on the Great Lakes / St Lawrence River Ecosystem (Theme: Managing ecosystems regulated rivers & watersheds); Cornwall, ON; Sponsored/organized by St Lawrence River Institute of Environmental Sciences. Information: <http://www.riverinstitute.com/events/>

May 5-8, 2008; Canadian Hydrographic Conference and National Surveyors Conference 2006 (Theme: Bringing land and sea together. Topics include: Security & emergency response; Environmental stewardship & healthy ecosystems); Victoria, BC; Sponsored/organized by Canadian Hydrographic Service, Canadian Hydrographic Association, etc. Information: <http://www.chc2008.ca>

May 18-22, 2008; "Sixth National Monitoring Conference" (Theme: Monitoring: Key to understanding our waters); Atlantic City, New Jersey; Sponsored/organized by the US National Water Quality Monitoring Council (NWQMC). Information: <http://acwi.gov/monitoring/conference/2008/>

*May 19-21, 2008; Coastal Environment 2008 (Seventh International Conference on Environmental Problems in Coastal Regions including Oil and Chemical Spill Studies); The New Forest, UK; Organized by the Wessex Institute of Technology, UK. Information: <http://www.wessex.ac.uk/conferences/2008/coast08/index.html>

*May 20-24, 2008; 2008 Annual Meeting of the Canadian Association of Geographers (Theme: 400 Years of Discovery); Québec City, QC (Université Laval); Organized by the Department of Geography, Université Laval. Information: <http://www.cagquebec2008.org>

*May 24-29, 2008; Coastal Zone Canada 2008 Conference; Vancouver, BC; Sponsored/organized by the Coastal Zone Canada Association. *Information:* CZCA Website <http://www.czca-azcc.org> (Go to CZC 2008 Vancouver)

*May 28-30, 2008; 2008 GEOIDE Annual Scientific Conference; Niagara Falls, ON; Sponsored/organized by the GEOIDE Network. *Information:* <http://www.geoide.ulaval.ca/>

*Jun 9-27, 2008; 2008 Summer Institute in Advanced Coastal Management; University of Rhode Island, Rhode Island; Sponsored/organized by the Coastal Resources Center, Univ. of Rhode Island. *Information:* <http://www.crc.uri.edu/>

*Jun 29-Jul 3, 2008; The Coastal Society's 21st International Conference (Theme: Coastal footprints: minimizing human impacts, maximizing stewardship); Los Angeles, CA; Sponsored/organized by The Coastal Society. *Information:* <http://www.thecoastalsociety.org>

Jun 29- Jul 4, 2008: Conference on "Oceans and Human Health"; Tilton, New Hampshire; Sponsored/organized by the Gordon Research Conferences (GRC). *Information:* <http://www.grc.org/programs.aspx?year=2008&program=oceans>

Nov 17-20, 2008; "Coastal Cities Summit 2008: Values & Vulnerabilities" conference; St Petersburg, Florida; Organized by the International Ocean Institute -- USA. *Information:* <http://www.stpt.usf.edu/ioiusa/conference.htm>

The contribution of Marie Lagier of Stratégies Saint-Laurent for translating the English text into French is gratefully acknowledged. Thanks are also expressed to Maxine Westhead, DFO, Ottawa, ON for reviewing the final version of the newsletter. Questions and comments pertaining to this newsletter should be addressed to the editor, Brian Nicholls, at nicholls@telusplanet.net

Questions and comments pertaining to the Coastal Zone Canada Association should be addressed to the CZCA Secretariat at the Bedford Institute of Oceanography, P.O. Box 1006, Dartmouth, NS, B2Y 4A2 (coastalz@mar.dfo-mpo.gc.ca)