

# COASTAL ZONE CANADA ASSOCIATION

## NEWSLETTER #26, JULY 2008

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 visit the Association's Web site at: <http://www.czca-azcc.org>.

---

### **PRESIDENT'S REPORT (Grant Gardner)**

It was my great pleasure to assume the position of President of CZCA after the AGM held during CZC08. Accepting this position meant filling some rather large shoes. During his tenure as President, Peter Ricketts has done an absolutely marvellous job. He raised our profile, fostered new collaborations, took us, for the first time, to a conference on the shores of the Arctic Ocean, and worked tirelessly behind the scenes to help make CZC08 the success that it was. Peter's stamp is on the conference statements from 2004, 2006 and 2008, and we (and coastal zone management) are the better for it. He has made a difference.

Hence my decision to stand for election was not taken lightly. CZCA deserves and needs a committed President, especially given the many challenges that will face our coastal zones over the coming years. Accepting the nomination was, however, made easier knowing that we have a strong team of Board members to provide support, as well as the continuing excellence of Rosalee Wambolt holding down the CZCA office! Peter Ricketts will also continue on the Board, of course, in the position of Past President, and I will do my best not to plague him with questions as I find my way in this new role.

I look forward to working with the Board over the next few years as we continue to advance our understanding of and influence in coastal zone management. Welcome back to all continuing Board members, and a special welcome to those who are joining us for the first time: Peter Zuzek (VP Great Lakes), Kelly Cantelo (VP Communications), Patricia Gallagher, Sabine Jessen, and Eric Solomon. Of course the addition of new Board members is accompanied by the loss of some 'old hands'. We all owe a debt of gratitude to those members who retired from the Board at the AGM: Graham Daborn, Michael Healey, Russell Henry, Jason Boire, Audrey Lapenna, Marie Lagier and Isabelle Frenette. Barry Jones, who did so much for the Association over so many years, was also finally relieved of his role as Past President! Thanks to all.

This newsletter also marks an important transition. Kaylen Hill, an environmental scientist with SNC-Lavalin in St. John's, is taking over the role of editor from Brian

Nicholls. We are grateful to Kaylen for taking on this responsibility, and I am sure everyone will help her to maintain the high standards that Brian has set. The Coastal Zone Canada Association is extremely grateful to Brian Nicholls for his years of dedicated service to this newsletter.

---

## **COASTAL ZONE CANADA (CZC) 2008 CONFERENCE, VANCOUVER, BC (Grant Gardner)**

In late May, over 225 coastal zone practitioners from Canadian and international government, academia, NGO and industry organizations came together on the campus of UBC in Vancouver for Coastal Zone Canada 2008, the CZCA's 8th biennial conference. The organizing team did a great job – delivering a strong program, an excellent blend of working sessions (keynote addresses, papers, workshops, panel discussions) and social events that were enjoyed against the backdrop of Vancouver's incredible scenery. They even managed to deliver great weather, much to the delight of all and in particular to this escapee of a foggy, cool Newfoundland spring.

The conference began with a Youth Forum convened at the Vancouver Public Aquarium by John Nightingale (President of the Vancouver Aquarium) and his team. Participants heard about research activities in different parts of the world, and listened to a panel presentation on careers in CZM. They then brainstormed in three parallel sessions to look at the ways in which youth can become engaged in understanding and preserving coastal habitats. Their challenge to the main conference, delivered at the first plenary session, was to make our knowledge accessible and interesting to youth.

After the energetic kick-off provided by the youth forum presentation, the main conference sped by quickly! Keynote presentations by Larry Hildebrand (CZCA and Environment Canada), Michelle d'Auray (Deputy Minister – Oceans, Habitat and Species at Risk, DFO), and Jamie Alley (Director, Oceans and Marine Fisheries Division, BC Ministry of Environment) helped to keep us focused and on task, and a special keynote by Biliانا Cicin-Sain (Professor of Marine Policy, University of Delaware) placed our efforts into a global context with a discussion of highlights and key recommendations from the 4th global conference on Oceans Coasts and Islands, which was held in Vietnam in April 2008. The keynote presentations were complemented with panel discussions that introduced additional perspectives and allowed audience participation, for some lively debate.

A key part of CZC08, and of all CZCA conferences, was the preparation of a conference statement, which is appended to this newsletter [as a draft]. CZCA Conference Statements represent the distillation of the collected wisdom of the conference participants, and articulate what those participants feel are the most pressing actions that need to be taken to understand, preserve and protect coastal environments in Canada and abroad. They provide important and carefully considered guidance to those charged with the management of our coastal zones and oceans, and the Association

undertakes to ensure those statements are communicated widely, and in particular to government bodies charged with the management of our coastal and ocean environments.

Everyone associated with CZC08 deserves the thanks of the Association. They stepped up to the plate and delivered a conference we can all be proud of.

### **Update - CZC 2008 Conference Statement**

The Eighth Coastal Zone Canada Conference (CZC 2008) has come and gone, and by all accounts it was a great success. Over 230 participants from 15 countries gathered at the Vancouver campus of UBC from May 25 -28. Organized by the CZCA in conjunction with the Canadian Coastal Science and Engineering Association (CC-SEA), the theme of the conference was “managing our oceans and coasts for a sustainable and prosperous future”. The sessions were lively and stimulating, and work on the Conference Statement and Call for Action was initiated through a series of workshops and a final plenary session.

The draft Conference Statement was discussed at the final plenary session of the conference and will address the five major sub-themes of the conference, namely:

1. Governing & Regulating our Oceans and Coasts;
2. Developing and Managing our Oceans and Coasts;
3. Protecting and Restoring our Oceans and Coasts;
4. Understanding our Oceans and Coasts;
5. Managing BC's Oceans and Coasts.

Key messages and action items will be identified for each of these sub-themes, and a final section will address the overall theme of sustainability and prosperity in ICOM. Following the recommendations from the workshop and plenary sessions, a second draft of the Conference Statement and Call For Action is being prepared and will be distributed for comment to the participants of CZC 2008 during the next month. A final draft will then be written, and submitted to the Board of the CZCA for further consideration and approval in September.

As with previous CZC statements, the CZC 2008 statement will be sent to all levels of government in Canada as well as being widely distributed to the ICOM community in Canada and internationally.

Also, we will be working to get all of the various PowerPoint presentations onto the conference website. As well, Larry Hildebrand and I are editing a special issue of the Coastal Management Journal with selected papers and overview papers from the CZC 2008 conference. Over the next month we will be contacting those individuals whose papers we would like to have included in the special issue. With only room for six to eight papers, we will have to be very selective in ensuring that the papers cover the range of sub-themes as well as addressing the overall theme and the outcomes of the conference. Also, don't forget that participants at CZC 2008 received a copy of the Abstracts and Papers on the USB stick that was part of the registration package. This

includes abstracts of all of the papers presented and the full papers of those who submitted them by the deadline prior to the conference.

On behalf of the CZC 2008 Conference Team, I want to thank all those who participated in the conference and made it such an outstanding success. I look forward to your further input into the development of the final Conference Statement and Call For Action.

Peter Ricketts  
CZC 2008 Conference Chair  
Past-President, CZCA  
July 21, 2008

---

## **COASTAL ZONE CANADA ASSOCIATION BOARD 2008-2010**

### **Officers:**

President - Grant Gardner  
Past President - Peter Ricketts  
Vice President Atlantic - Aldo Chircop  
Vice President Pacific - Rosaline Canessa  
Vice President Arctic - Steve Newton  
Vice President Great Lakes - Peter Zuzek  
Vice President Quebec - Marie-France Dalcourt  
Vice President Communications - Kelly Cantelo  
Vice President Liaison - Larry Hildebrand  
Secretary - Andrea Carew  
Treasurer - Brad Fay

**Directors:** Brad Barr, Mireille Chiasson, Doug Chipertzak, Patricia Gallagher, Allison Gill, Leslie Grattan, Art Hanson, Justin Huston, Sabine Jessen, Patrick Lawrence, Keith Mercer, John Nightingale, Brenda Penak, Norm Sloan, Eric Solomon, Maxine Westhead.

---

## **CZCA ANNOUNCES SABINE JESSEN AS THE 2008 RECIPIENT OF THE "H.B. NICHOLLS AWARD FOR COASTAL ZONE MANAGEMENT ACHIEVEMENT"**

Sabine Jessen, Canadian Parks & Wilderness Society's (CPAWS) National Manager of Marine Programs, has been recognized by the CZCA for her achievements in coastal zone management at the recent CZC 2008 conference held in Vancouver, B.C.

Since her involvement with CPAWS, which began in 1991, Sabine has served in a number of staff and volunteer capacities, including Executive Director from 1995 to 2000, President of the Board of Directors from 1993 to 1995, and Secretary. Sabine steered the British Columbian chapter of CPAWS into three new campaign areas - the Marine Protected Areas Campaign, the Parks Stewardship Program, and the Grasslands Conservation Campaign. Under her guidance, the chapter budget and staff increased fivefold. She also previously coordinated the marine spaces campaign for World Wildlife Fund Canada in British Columbia as part of the Endangered Spaces Campaign.

Sabine holds a Masters Degree in Geography, specializing in coastal zone management and environmental regulation. She has served as an Advisor to the BC Parks Department, the former B.C. Commission on Resources and Environment, and the Economic Council of Canada. She has previously held a position on the Minister's Advisory Council on Oceans, and is a former member of Fisheries and Oceans Canada's Science Advisory Council. She has considerable academic and work experience on land-use planning issues, particularly in Canada's North.

---

## SHORT NEWS ITEMS

### **(A) Prince Edward Island to Host Coastal Zone Canada Conference 2010**

Prince Edward Island will be hosting the 2010 international conference of the Coastal Zone Canada Association from July 24 to 29. This is the first time the international conference has been held in Prince Edward Island. The theme of the 2010 conference is Healthy Oceans - Strong Coastal Communities. Larry Hildebrand, co-founder and vice-president of the association, said he is excited about bringing the biennial conference to Prince Edward Island. "Perhaps no where else in Canada is the connection between what we do on land and our ability to prosper from the sea more direct and intimate than in Prince Edward Island," he said. "The conference will be a perfect opportunity to explore this relationship in some depth and to benefit from experiences on the Island, from across Canada and around the globe."

### **(B) Nova Scotia Releases Coastal Management Framework**

The Coastal Management Framework, a Canadian first that will protect Nova Scotia's coast while guiding its prosperity, was released June 5, 2008. The framework outlines strategic activities for the next two years, including the release of a Sustainable Coastal Development Strategy, another first in Canada, in 2010. The framework is intended to provide economic growth along the coast, while protecting environmental and social qualities important to Nova Scotians. The Fisheries and Aquaculture website outlines the framework and government's commitment to the ambitious coastal management initiative. Updates on the framework and related activities will also be available online at <http://www.gov.ns.ca/fish/marine/coastalzone>.

### **(C) Bowie Seamount Designated as Canada's Seventh Marine Protected Area**

British Columbia's Bowie Seamount has been designated as Canada's newest Marine Protected Area. Named Sgaan Kinghlas, meaning Supernatural Being Looking Outward, by the Haida, who played a key role in its establishment as a Marine Protected Area, Bowie Seamount is located 180 kilometres west of Haida Gwaii (Queen Charlotte Islands) in the northeast Pacific. The new Marine Protected Area will protect a complex of three offshore seamounts – Bowie, Hodgkins and Davidson Seamounts.

Bowie Seamount is one of the most biologically rich seamounts in the world, due to unique oceanographic conditions that support an abundance of microscopic plants and animals, which, in turn, have contributed to Bowie's diverse, complex ecosystem. It is fragile and vulnerable, however, and protecting it will contribute to its continued survival and that of its marine community. More information is on the DFO website at [http://www.pac.dfo-mpo.gc.ca/oceans/mpa/bowie/default\\_e.htm](http://www.pac.dfo-mpo.gc.ca/oceans/mpa/bowie/default_e.htm).

### **(D) New Book - Climate Change and Globalization In The Arctic: An Integrated Approach to Vulnerability Assessment (E. Carina, H. Keskitalo)**

Climate change and globalization in the Arctic presents the latest research in the rapidly growing field of climate change vulnerability assessment. Drawing upon case studies of forestry, fishing and animal husbandry in the European North, it assesses the degree to which stakeholders find adaptation to climate change possible in a way that could be generalized to other geographic areas or sectors characterized by renewable natural resource use.

Published by: Earthscan Ltd, <http://www.earthscan.co.uk>.

### **(E) \$100 Million Package Announced for Australian Coasts**

The June 2008 issue of the Government of Australia's Oceans Action Bulletin includes details of an announcement by Australia's Environment Minister, Peter Garrett, regarding a \$100 million Community Coastcare package. This funding will help local communities undertake vital beach and coastal protection and restoration projects around the country.

<http://www.environment.gov.au/coasts/publications/oceans-action/june-08.html>

---

## **UPCOMING CONFERENCES AND MEETINGS**

Aug 13-15, 2008; Climate, Language and Indigenous Perspectives (workshop on how linguistic knowledge can form a link between scientific enquiry and indigenous perspectives of climate); Fairbanks, Alaska; Sponsored/organized by the Alaska Native Language Center, University of Alaska. Information: <http://www.uaf.edu/anlc/>

Aug 21-23, 2008; Maritime Water Resources Symposium - Watershed Health, Planning & Management; Dartmouth, NS; Sponsored/organized by the Canadian Water Resources Association, Province of Nova Scotia, etc. Information: [http://www.cwra.org/branches/Nova\\_Scotia/Symposium\\_2008.aspx](http://www.cwra.org/branches/Nova_Scotia/Symposium_2008.aspx)

Sep 16-18, 2008; Wetlands 2008 conference (Theme - Wetlands and global climate change); Portland, Oregon; Organized by the Association of State Wetland Managers Inc. Information: <http://www.aswm.org/calendar/wetlands2008/index.htm>

Sep 29-Oct 1, 2008; Symposium - The Role of Marine Mammals in the Ecosystem in the 21st Century; Dartmouth, NS; Sponsored by NAFO, ICES and the North Atlantic Marine Mammals Commission (NAMMCO).  
Information: <http://www.nafo.int/symposium.html>

Sep 30-Oct 3, 2008; OceanTech Expo'08 (exhibits, training, demos & networking); Providence, Rhode Island; Sponsored by: Marine Technology Reporter, Province of Newfoundland & Labrador, and Rhode Island Development Corporation.  
Information: <http://www.oceantechexpo.com>

Oct 22-23, 2008; State of the Lakes Ecosystem Conference 2008 (SOLEC 2008); Niagara Falls, ON; Hosted by Environment Canada and the US Environmental Protection Agency (EPA). Information: <http://www.solecregistration.ca/en>

Oct 26-28, 2008; 27th Annual International Submerged Lands Management Conference; Traverse City, Michigan; Sponsored/organized by: Great Lakes Commission, NOAA, The Nature Conservancy, etc.  
Information: <http://www.submergedlands2008.com>

Nov 19-20, 2008; OREG (Ocean Renewable Energy Group) 2008 Fall Symposium (Theme: Building the business of ocean energy); Whistler, BC; Sponsored/organized by Ocean Energy Renewable Group.  
Information: [http://www.oreg.ca/2008\\_Fall\\_Symposium.html](http://www.oreg.ca/2008_Fall_Symposium.html)

Dec 9-12, 2008; Arctic Change 2008 (interdisciplinary international scientific conference focusing on climate change and associated Arctic issues); Québec City, QC; Sponsored/organized by ArcticNet, International Polar Year, Indian & Northern Affairs Canada, Inuit Tapiriit Kanatami, etc. Information: <http://www.arctic-change2008.com/>

Jan 26-29, 2009; 2030 NORTH (planning conference focusing on climate change, northern sovereignty, land claims agreements, and resource exploration & development); Ottawa, ON; Hosted by the Canadian Arctic Resources Committee, Inuit Tapiriit Kanatami & Centre of Military & Strategic Studies (Univ. of Calgary).  
Information: <http://www.2030north.carc.org>

---

*The contribution of Environment Canada for providing translation services is gratefully acknowledged. Thanks are also expressed to Maxine Westhead, DFO, Dartmouth, NS for reviewing the final version of the newsletter.*

*Questions and comments pertaining to this newsletter should be addressed to the editor, Kaylen Hill, at [Kaylen.Hill@snclavalin.com](mailto:Kaylen.Hill@snclavalin.com).*

*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](mailto:coastalz@mar.dfo-mpo.gc.ca)).*