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Greetings Members and Friends of the OMRN!

Special Welcome to our New OMRN Coordinator – Kaitlin Fahey

- ♦ The OMRN Secretariat extends a most special welcome to **Kaitlin Fahey** who is assuming the position of OMRN Coordinator. Kaitlin recently completed her Master of Environmental Studies at Dalhousie University and did her master's thesis on international conservation efforts for leatherback turtles. Her most recent position before moving to Ottawa was Office Coordinator for the Nova Scotia Nature Trust.
- ♦ We wish former OMRN Coordinator **Sandra Clark** all the best in her new job as Research Promotion Coordinator in the Research Office of the Telfer School of Management of the University of Ottawa. On behalf of all OMRN members, we say thank you Sandra for all your dedication, hard work, and contribution to the OMRN and continued success in all you do!

News from the OMRN Network Secretariat

- ♦ **Maureen Woodrow, Executive Director of the OMRN** represented the OMRN at a Conservation Workshop sponsored by NSERC under the Strategic Workshop Grant program and the Carthy and Wilburforce foundations. The workshop convened approximately 40 decision makers, managers, staff of non-governmental organizations, and academics who were concerned with conservation science and its application in Canada. The objective was to initiate a network to increase the provision of evidence-based natural and social conservation science to managers and policy makers in Canada.
- ♦ **Dan Lane, OMRN Chair** won an NSERC Strategic Workshop Grant award as OMRN representative and academic Principal Investigator to hold a workshop that was held April 5-7 in Ottawa together with collaborators **Patrick McGuinness, President of the Fisheries Council of Canada (FCC)**, and **Marc Allain, representative of the Canadian Council of Professional Fish Harvesters (CCPFH)**. The Workshop brought together over 40 members of the Canadian fisheries sector, federal government fisheries scientists, NSERC representatives, and academics across the country to discuss the formation of a national capture fisheries research network for Canada. The Workshop focused on the preparation of the formal call for the industry-driven NSERC-funded Fisheries Network. The OMRN was presented at the Workshop as an example of an existing network template for the fisheries discussion. Lane also represents the OMRN as a member of the Network Steering Committee with Allain, McGuinness, and **Dave Gillis, DFO Science (Ottawa)**. Further details of the Workshop including the Network report are available from Dan Lane (dlane@uottawa.ca).
- ♦ **Derek Smith (Carleton University), Maureen Woodrow (University of Ottawa)** and **Kelly Vodden (Memorial University)** partnered with the town of Change Islands on a SSHRC application in the SSHRC Special Environmental Call, Public Outreach program to produce tools in the form of interactive maps, a website, and policy briefs that focus on the value of local environmental knowledge and the capacity of coastal communities to take on a much greater role in natural resource management. The project investigators in collaboration with local residents hope to provide an example of how social science research can lead to new forms of governance that help rural communities prosper while respecting the precautionary principle of ocean conservation. OMRN contributed to the project to enable the addition of fishing grounds to the community-based map completed in 2008. **Melanie Wiber, OMRN leader of the Socio-economics of Integrated Management Working Group** also contributed to the completion of the 2008 community based map.

OMRN Network Secretariat Events

- ♦ **Celebrate World Ocean Day, June 8, 2009!** The OMRN is proud to release the 2009 OMRN Ocean Day Blogspot as a link from the Home page of the OMRN website (click on the Oceans Day picture to go to: <http://www.oceansday2009canada.blogspot.com/>). The OMRN Oceans Day blog is full of comments, pictures, and events across the country describing activities to celebrate World Oceans Day 2009. Pitch in by visiting the site and adding your own comments and event information. Let's make June 8, 2009 a day to remember! Special thanks to our new **OMRN Coordinator, Kaitlin Fahey** for her initiative in setting up the OMRN Oceans Day Blogspot.
- ♦ The OMRN is pleased to report the launch of the National OMRN Conference 2009 webpages. The webpages were developed by **Lixar, Inc.** of Ottawa in consultation with the OMRN Secretariat. The webpages include the call for papers, on-line registration, and submission of abstracts, students' information pages and more. All are encouraged to visit the conference webpages by clicking the links from the OMRN website homepage at www.OMRN-RRGO.ca.
- ♦ **Dr. Jeff Hutchings, Dalhousie University and COSEWIC Chair** presented an encore of the Canada Ocean Lecture III – “**Lament for a Nation's Ocean**”, on May 6, 2009 at DFO HQ in Ottawa. **Sam Baird of DFO OHSAR** introduced the speaker and **Dan Lane** thanked the speaker on behalf of OMRN to close the session. For more information on Dr. Hutchings' talk and the Canada Ocean Lecture, see the links at: <http://www.omrn-rrgo.ca/index.php?action=news.index&contentId=78>.
- ♦ On April 16, the joint DFO-OMRN ADM Ocean's Dialogue Lecture Series presented a seminar by **Dr. Peter Harrison, Skelton Clark Fellow in the School of Political Studies at Queen's University**. Dr. Harrison presented the “Canadian version” of his invited talk to the Cambridge University series of “Environment on the Edge” (March 19, 2009; see also <http://www.unep-wcmc.org/edge/>). His talk was entitled “**The Arctic on the Edge: Policy Issues in Canada's Back Yard**”. Dr. Harrison's talk was presented to a large and appreciative audience from a wide diversity of government departments and interests, and highlighted the emerging Canadian Arctic Research Initiative (CARI) program. For more information see also: <http://www.omrn-rrgo.ca/index.php?action=news.index&contentId=76>
- ♦ The OMRN is proud to announce that it will be supporting again this year the **Elizabeth Mann-Borgese Lecture** for World Ocean Day 2009. This annual event is organized by ACZISC and IOI Canada, and is presented in Halifax. For more details see the ACZISC Newsletter at: <http://aczisc.dal.ca/update.htm>.
- ♦ The OMRN Secretariat, Board members and Working Group Leaders met in Ottawa on March 4 to plan for the 2009 Conference to be held in Ottawa, October 21-24 at the Telfer School of Management, University of Ottawa. Planning for the Conference to date specifies the organization of conference dialogues sessions, presentation sessions, plenary and special session on conference wrap-up that will engage all delegates in discussing the future of the OMRN. As in the past, the 2009 conference is of special interest to students including student sessions, the student paper and poster competitions, and a photo contest. The OMRN Conference website now released will provide the latest updated conference information including program details, invited speakers, and special events as we move toward October.
- ♦ On April 25, the University of Ottawa and the OMRN recently hosted an annual exchange between the Social Sciences and Humanities Research Council of Canada (SSHRC) and the New Opportunities for Research Funding Cooperation in Europe (NORFACE), a network of research councils that promotes co-operation in research and research policy in Europe. The visit was an opportunity for the representatives from British, Slovenian, Austrian and Icelandic research councils to gain first-hand knowledge about Canada's policies and practices in funding research with the aim of enhancing international research collaboration. The OMRN was showcased as an interdisciplinary Joint Initiative project funded by SSHRC and Fisheries and Oceans Canada (Oceans, Habitat and Species at Risk Sector). The OMRN was represented at the SSHRC-NORFACE meeting by Board member at Large, **Sabine Jessen**, and WG Leaders, **Drs. Scott Parsons, Nathan Young**, and the **OMRN Secretariat, Coordinator Kaitlin Fahey, Executive Director Maureen Woodrow, and Chair Dan Lane**, along with SSHRC representatives, and **DFO (Ottawa) Director-General Wayne Moore**. Dan Lane presented the OMRN to the visitors followed by an open question-and-answer session in which OMRN members

presented their roles in the Network. For a full report of the meeting see the University of Ottawa website link: http://www.gazette.uottawa.ca/article_e_2076.html.

News from the OMRN Working Groups

a. Adaptive Co-Management – Derek Armitage (WG Leader) darmitag@wlu.ca

- ♦ The ACM WG reports that members of the OMRN and the ACM Working Group contributed to a recent paper on the theme of adaptive co-management. The OMRN was instrumental in providing the opportunity for collaboration. The reference of the publication is provide below:

Armitage, D. Plummer, R., Berkes, F., Arthur, R., Charles, A., Davidson-Hunt, I., Diduck, A., Doubleday, N., Johnson, D., Marschke, M., McConney, P., Pinkerton, E. and L. Wollenberg. 2009. Adaptive co-management for social-ecological complexity. *Frontiers in Ecology and the Environment*. 7(2): 95-102.

b. Coastal Community Health – Rémy Tremblay (WG Leader) tremblay.remy@teluq.uqam.ca

- ♦ No report submitted

c. Fisheries and Aquaculture – Scott Parsons (WG Leader) scottparsons@rogers.com

- ♦ The F&A Working Group was invited to participate in the NSERC Strategic Workshop for the formation of a Capture Fisheries Research Network for Canada. The Working Group was among over 40 participants that included members from industry, federal government fisheries science, and academics from across Canada. It is expected that the Workshop will result in an official call for an NSERC Strategic Network that will build capacity among industry, academics, and government. It is anticipated that the call will engage the F&A WG in the areas of fisheries and ecosystem governance, and socioeconomic policy analysis.
- ♦ The F&A Working Group in conjunction with C-FOAM of the Telfer School of Management (www.C-FOAM.management.uottawa.ca) is continuing in its organization of an Aquaculture forum. An agenda has now been established and an invitation and guest speaker list is being consulted. It is anticipated that the meeting will take place in the coming weeks.

d. International Ocean Governance – Moira McConnell (WG Leader) moira.mcconnell@dal.ca

- ♦ OMRN IOG Working Group members **Aldo Chircop** and **Susan Rolston** (with **Ted McDorman**) recently co-edited a volume of essays honouring **Professor Douglas M. Johnston**. “One of the most creative innovations of the international diplomatic community in the 20th century was its invention of the international regime,” wrote Douglas M. Johnston in his last major work published posthumously (*The Historical Foundations of World Order: The Tower and the Arena*, Nijhoff, 2008). “The Future of Ocean Regime-Building: Essays in Tribute to Douglas M. Johnston” (Martinus Nijhoff, 2009) includes essays by **David VanderZwaag (OMRN Director and IOG Working Group member)** and **Moira McConnell (IOG Working Group Chair)**, together with an essay by Aldo Chircop. Contributions to the volume examine ocean and environmental regimes as diverse as fisheries, ocean dumping, maritime security, seafarers’ rights, or enhancement of marine environmental protection.
- ♦ OMRN IOG Working Group Chair, Moira McConnell, and IOG WG Members, David VanderZwaag (OMRN Director), Aldo Chircop, and Susan Rolston have contributed to the forthcoming “Understanding and Strengthening European Union-Canada Relations in Law of the Sea and Ocean Governance” (T. Koivurova, A. Chircop, E. Franckx, E. Molenaar, and D. VanderZwaag, Editors, University of Lapland, *Juridica Lapponica* 35, 2009). This book explores the ocean governance practices of Canada and the European Union, focusing on key marine sectors and issues and their

projection in the international area from a comparative perspective. These include ocean policy development and implementation; regional fisheries management organisations; Arctic policy; maritime spatial planning; illegal, unreported and unregulated (IUU) fishing; vessel-source pollution; introduction of exotic species through ships' ballast waters; renewable ocean energy; and maritime safety.

- ♦ IOG Working Group members are invited to participate in a workshop entitled "The Gulf of Maine Ocean Boundary Judgement at Twenty-Five: Regional Impact and Global Effect." The Workshop will be held October 15-16, 2009 and is hosted by the Marine Law Institute, University of Maine School of Law, Portland, Maine. The Workshop will include panels on the theory and practice of maritime boundary delimitation, the Gulf of Maine judgement and fisheries, ocean jurisdiction and energy production, and the future of maritime boundary delimitation. Members interested in further information on the Workshop as it becomes available are invited to contact Susan Rolston, IOG WG Coordinator(srolston@dal.ca).

e. Linking Science and Local Knowledge – Patricia Gallagher (WG Leader)

pgallaug@sfu.ca

- ♦ The LSLK WG is pleased to report that the proceedings from the Haig-Brown Symposium on Sustaining Wild Salmon: Moving from Words to Action are now available at <http://www.sfu.ca/cstudies/science>. The Symposium, held in Campbell River, BC, was part of the Haig-Brown Centenary celebrations (www.haigbrowninstitute.org/centenary.html). It addressed current challenges that we face in our work to conserve wild salmon in British Columbia and explored the questions:
 - ♦ What solutions and tools are available?
 - ♦ How will communities like Campbell River work with others to ensure sustainability of wild salmon?
 - ♦ How will communities play a role in the stewardship and management of the resource?
 - ♦ What will it take to make these changes?

Field trips were held prior to the Symposium to help ground the discussions in knowledge of the surrounding area. They included a guided snorkeling tour down the Campbell River to observe salmon and their natural habitat; guided tours of the Campbell River and Estuary and a tour of the Haig-Brown House. After the field trips, there was a poster session featuring community salmon conservation projects followed by a special theatrical performance, An Evening with Haig-Brown written and directed by Janet Munsil. This performance introduced viewers to the ideas and exquisite prose of writer, angler and conservationist Roderick Haig-Brown. The solo performance provided a sense of the man and his work, a feeling of the cyclical passage of time, and showcased Haig-Brown's timely lessons about conservation.

- ♦ Other subsequent Speaking for the Salmon programs include
 - ♦ Salmon and Nutrients: A seminar on salmon and policy (proceedings in progress)
 - ♦ Reconciling the conservation of wild salmon and the production of enhanced salmon under Canada's Wild Pacific Salmon Policy (proceedings available soon)
 - ♦ Community workshop in Kamloops, BC this June. Stay tuned for more details.

f. Marine Protected Areas – Phil Dearden (WG Leader)pdearden@mail.geog.uvic.ca

THE MPA WG reports the following upcoming working group events:

- ♦ Several members will be present at International Marine Conservation Congress in Washington DC, June 21-24 to give papers and also keep abreast of cutting-edge global practices in MPAs;
- ♦ Several members will also be present at the 4th International Lake Tourism Conference at Lakehead University, June 21-25 and **Phil Dearden** will give a keynote address on MPAs as Agents of Community Development.

g. Ocean and Coastal Indicators – Ratana Chuenpagdee (WG Leader)ratana@mun.ca

- ♦ THE OCI WG is pleased to report that a paper by **OCI WG Leader, Ratana Chuenpagdee** and **Svein Jentoft** presented at the OCI paper presentation session at the 2007 OMRN National Conference has now been published, as per the citation below:

Chuenpagdee, R., Jentoft, S. 2009. Governability assessment for fisheries and coastal systems: A reality check, *Human Ecology* 37:109-120.

h. Ocean Technology and Geomatics – Sue Nichols (WG Leader)nichols@unb.ca

- ♦ The OTG Working Group organized a seminar called “**Moving Forward on a National Strategy for Managing & Sharing Ocean and Inland Water Information**” which was held in Ottawa on March 3. The seminar was co-sponsored with OMRN, OSTP, ACZISC, and the Marine Institute. There were approximately 35 participants and the sessions included reflections on existing ocean observation and data sharing activities in Canada and the US. Breakout groups in the afternoon addressed the issues of how to move forward on promoting a pan-Canadian strategy. Notes from the sessions are provided on the OMRN OTG Working Group Website.
- ♦ **Dr. Peter Harrison** was the guest luncheon speaker at the seminar and gave a summary of recent Arctic initiatives and the role this will play in Canada’s view of the oceans. His talk “**Emerging Opportunities in Arctic/Northern Research: The Canadian Arctic Research Initiative (CARI)**” was very well-received and his guidance for the working sessions was much appreciated. A link to the publication Dr. Harrison was involved in creating (Vision for the Canadian Arctic Research Initiative: Assessing the Opportunities) can be found at: <http://www.scienceadvice.ca/publications.php>.
- ♦ The OMRN, through the OTG Working Group, has been asked to participate in preparing a proposal for an inventory of ocean observation efforts in Canada. As the proposal moves forward the network will be updated.

i. Socio-Economics of Climate Change – Nathan Young (WG Leader)nyoung@uottawa.ca

- ♦ **Nathan Young, SECC Working Group leader** along with **Ralph Matthews, OMRN Board member** contributed a chapter to a new book *Reading Sociology: Canadian Perspectives*, by **L. Tepperman and H. Dickinson** (eds), Toronto, Oxford University Press, 2007, entitled *Globalization and 'Repositioning' in British Columbia*.
- ♦ In addition, Nathan Young was a contributing author on the following journal articles (with Board member Ralph Matthews as the lead author on the first article below):

Matthews, Ralph, Pendakur, Ravi, Young, Nathan, “Social Capital, Labour Markets, and Job-Finding in Urban and Rural Regions: comparing paths to employment in prosperous cities and stressed rural communities in Canada”. *The Sociological Review*, 57 (2), 2009, pp. 306-330

Young, Nathan and Mary Liston, “(Mis)managing a Risk Controversy: the Canadian salmon aquaculture industry’s response to organized and local opposition”. **Journal of Risk Research**, 2009

j. Socio-Economics for Integrated Management – Melanie Wiber (WG Leader)wiber@unb.ca

- ♦ **Melanie Wiber** recently partnered with Coastal Livelihoods Trust and Fundy North Fishermen's Association on an Environmental Outreach project (funded by SSHRC) that targets four general audiences with four different outreach messages. First, the project will utilize the academic output of an existing university community research alliance (the Coastal CURA) to develop policy briefs for relevant government audiences with a specific focus on the Maritime Provinces. Second, to improve stakeholder participation in planning committees, we propose to facilitate wider stakeholder access to relevant academic findings on topics of concern in the planning exercise. Having the answer to planning questions available through mechanisms that fishermen find easy to consult will empower fishermen in their participation as stakeholders. Third, the project will launch a media campaign that targets the public to expand understanding of coastal and marine environmental issues in southwest New Brunswick and of the urgent need for innovative integrated coastal management institutions to respond to those issues. Public input is needed, not only in making decisions that impact the environment, but also in institutional innovation for better decision-making. Third, the project looks to the future generation by developing high school curriculum material on coastal and ocean management and environmental stewardship. This audience is vital if we are to interest the next generation in resolving coastal and marine environmental issues.

k. Tourism and Coastal Development – Peter Williams (WG Leader)peter_williams@sfu.ca

- ♦ **Alison Gill, Simon Fraser University and OMRN Board member**, represented OMRN at the BC Tourism Educators' conference on May 5-9 and moderated a session on "Coastal Tourism: Goldmine or wishful thinking?" The conference was held aboard the 'Golden Princess' on a voyage from Vancouver to Ketchikan and back to Seattle. The focus was largely on the cruise sector with presentations on economic, social, environmental and operational aspects of the industry, from representatives of the cruise sector, government, coastal communities and First Nations.

