Workshop program (Final)
Bringing international lessons learned and good practices to bear on Canada’s MPA networks framework
Ottawa, January 9-10 2008

**Purpose of workshop:** For Canadian federal-provincial-territorial MPA legislated authorities and stakeholders to jointly access and explore the growing body of international knowledge and experience in the planning of MPA network, with a focus on ecological criteria and design processes.

**Desired outcome:** To have a common base of knowledge on what has worked and not and what exists out there (including guidance tools) to help define and shape Canada’s MPA network and inform the development of a National framework for planning such network.

### Day 1: Domestic/International commitments and guidance

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>8:45 – 10:30</td>
<td><strong>Opening remarks</strong> – Michele Patterson (WWF-Canada) and Wayne Moore (Fisheries and Oceans Canada)</td>
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<td><strong>The Canadian Context</strong> – Camille Mageau (30 min)</td>
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<td>• Ocean management in Canada</td>
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<td>• Existing Marine Protected Area mandates</td>
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<td>• Network building blocks</td>
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<td>• Challenges</td>
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<td><strong>WCPA Best Practice document and checklist</strong> Tundi Agardy (30 min plus questions)</td>
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<td>11:00 – 12:30</td>
<td><strong>FAO guidance on MPA networks for fisheries management</strong> – Thomas Hourigan, NOAA (30 min plus questions)</td>
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<td><strong>CBD Technical guidance and Azores workshop</strong> Jake Rice and Jeff Ardron (40 min plus questions)</td>
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<td>Lunch</td>
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<tr>
<td>1:30 – 3:00</td>
<td><strong>Discussion groups: How can these guidance tools be used to help shape Canada’s MPA network?</strong></td>
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</table>
| 3:30 – 5:00 | **Panel:** 

  **Moderator:** Cheri Recchia  
  **Panelists:** Simon Banks, John Ugoretz, Jeff Ardron and Robert McKelleher.  
   - Reporting from the discussion groups and panelists comments (10 min per panelist)  
   - Plenary discussion/reaction (30 min) |
|          | Dinner, 7pm, Brasserie Metropolitain, 700 Sussex Drive                  |
## Day 2: Case studies and lessons learned

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<tr>
<th>Time</th>
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<tr>
<td>8:45 – 10:30</td>
<td><strong>Germany/OSPAR</strong> – Jeff Ardron (40 min plus questions)</td>
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<td><strong>California</strong> – John Ugoretz (40 min plus questions)</td>
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<td>Break</td>
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<td>11:00 – 12:30</td>
<td><strong>New Zealand</strong> – Simon Banks (30 min plus questions)</td>
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<td><strong>Australia</strong> – Robert McKelleher and Zoë (40 min plus questions)</td>
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<td>Lunch</td>
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<td>1:30 – 3:00</td>
<td><strong>Discussion groups: Benefiting from what worked and lessons learned.</strong></td>
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<td>Break</td>
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<td>3:30 – 5:00</td>
<td><strong>Panel: Canada’s commitments “on the water”</strong></td>
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<td><em>Special presentation by Thomas Hourigan on challenges and key aspects that have helped advance US MPA networks establishment, and parallels to Canada (15 min).</em></td>
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<td><strong>Panelists:</strong> Thomas Hourigan, Zoë Cozen, Tundi Agardy and Cheri Recchia.</td>
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<td>*Panelists comments on discussion groups (5 min per panelist)</td>
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<td><em>Plenary discussion/reaction (40 min)</em></td>
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<td>Suggested question:</td>
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<td>What would fulfilling our domestic and international commitments look like “on the water” i.e. taking into account Canada’s commitments and context/realities, what is a realistic outcome?</td>
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<td><strong>Closing remarks – Next steps for Canada</strong></td>
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<td>Martine Landry and Jennifer Smith</td>
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### Discussion Groups

A one-and-a-half hour session each day will be dedicated to small group discussion. Consider which discussion group you wish to participate in. You will be given the opportunity to sign up for the group of your choice, space permitting, on the morning of the 9th.

**Day 1: How can these guidance tools be used to help shape Canada’s MPA network?**

Each group will be assigned a facilitator and a reporter/panelist who will act as resources for the discussion. The reporter/panelist will relate, synthesize and comment on the group’s discussion in the panel session that follows.
Four groups will be charged with examining 2-3 ecological considerations highlighted in the WCPA guidance report/checklist and/or found in other guidance documents.

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<thead>
<tr>
<th>Group 1 – Adequacy</th>
<th>Group 2 - Coherence</th>
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<tr>
<td>Size and shape</td>
<td>Spatial and temporal considerations</td>
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<td>Resilience</td>
<td>Connectivity</td>
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<td>Viability</td>
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Facilitator: Thomas Hourigan  
Recorder/Panelist: Robert McKelleher  
Participants:  
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Facilitator: Tundi Agardy  
Recorder/Panelist: Jeff Ardron  
Participants:  
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<th>Group 3 - Selection</th>
<th>Group 4 – Sound planning</th>
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<tr>
<td>Ecological significance</td>
<td>Scientific/information considerations</td>
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<td>Representativeness</td>
<td>Clearly defined ecological objectives</td>
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<td>Replication</td>
<td>Integrated management framework</td>
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<td>Precautionary design</td>
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Facilitator: Zoë Cozens  
Reporter/Panelist: Simon Banks  
Participants:  
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Facilitator: Cheri Recchia  
Reporter/Panelist: John Ugoretz  
Participants:  
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Each group will be provided with:  
   a) A subset of the ecological and best practices considerations contained in the WCPA checklist;  
   b) A summary report of the responses of case studies applied to the considerations on the WCPA checklist.  
   c) Key passages from the different international guidance documents discussed in the main presentations and more (FAO, CBD, WCPA, OSPAR, Natura 2000) relating to these considerations.

Specific questions to be considered by the discussion groups include:  
- How have these considerations been interpreted and defined in guidance documents?  
- How are the different case studies ‘doing’ in moving toward these considerations (according to the checklist and assessments) and why? Limitations?  
- What does a practical application look like?  
- How are these criteria made operational?  
- How do you envision the integration of these ecological considerations in the design of a national network of MPAs in Canada?
Day 2: Benefiting from what worked and lessons learned

Following up on Day 1 discussions, each group will focus on one case study (but should feel free to draw connections with others) and will be asked to discuss both positive and cautionary lessons learned. In particular, the following questions may help to focus the discussion on the key challenges for the Canadian context:

- Canada has the longest coastline in the world, a large EEZ and significant regional differences. In practice, what design standards/guidance criteria can be expressed at the national (or multi-national) level? What might best be adapted to the regional context?
- Are there any criteria heard from today’s presentations that were absent from yesterday’s guidance documents or vice-versa – why chosen, developed or dropped?
- Since establishing individual MPAs is often a long process in and of itself, how have others “kick-started” the process of defining and moving forward with their network design and ecological criteria?
- Given that integrated oceans management processes have only been initiated in five areas of Canada’s marine waters and that considerable ecological knowledge and assessment is needed to be able to apply the ecological criteria and identify sites, what has been done so far by others to fill out ecological knowledge gaps and inconsistency in level of details known across the planning area?
- Are there factors that make Canada different from the other countries, or areas where we will need to be pioneering?

Again the Objective - how would a Canadian ecological network of MPAs look on the ground and how would its ecological criteria be operationalized (steps to follow)…

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