



# **PAME-II 2010**

**SEPTEMBER 14<sup>TH</sup>-16<sup>TH</sup>  
WASHINGTON D.C.- USA**

## **WORKING GROUP MEETING REPORT**



**PAME**  
Protection of the Arctic Marine Environment



## RECORD OF DECISIONS AND FOLLOW-UP ACTIONS PAME II-2010 (14-16 September 2010)

### Arctic Marine Shipping Assessment (Agenda Item 4)

*The Meeting agreed to the following:*

- *Welcome the follow-up activities on AMSA Recommendations:*
  - *I(B) actions 1 and 2 : Work is underway in IMO to develop a mandatory Polar Code by 2012. Denmark will inform PAME I – 2011 on the progress in IMO. AC countries are encouraged to cooperate on the issue in relevant IMO meetings.*
  - *I(B) action 3 – Norway and USA co-leads.*
    - ✓ *Agree on ToR and to carry out at least the first two objectives of Phase I of the ToR by 31 December 2010 and, if additional funds are available, carry out objectives 3 and 4 of the ToR as well as an analysis of HFO air emissions, including black carbon.*
    - ✓ *Agree that the geographical scope of the Arctic sea area to be addressed in the project will be the same as used by the IMO.*
    - ✓ *Agree that the Contact Group be utilized as points of contact to gather national information needed by the consultant. Countries are asked to confirm points of contact and their details.*
    - ✓ *Agree to provide a report on Phase I, and to propose possible next steps, including a draft terms of reference, for Phase II of the project, for discussion at the PAME-I 2011 with the view to present a proposal to the Arctic Council Ministers in 2011 for their consideration and possible inclusion in the PAME Work Plan 2011-2013.*
  - *I(C) – Agree that implementation of I(C) should be considered by PAME at a later stage when the work in IMO to develop a mandatory Polar Code has been finalized.*
  - *I(D) action 1 – Work is ongoing at IMO on several initiatives to improve passenger vessel safety. Denmark will update PAME on IMO progress at PAME I-2011. USA will co-lead.*
  - *I(D) action 2 – Invite Denmark and USA to send a letter to Arctic Council countries seeking information on cruise industry and AC State best practices and standards related to safety and environmental protection, and to report, including proposed recommendations for additional actions by PAME at PAME I-2011. Welcome the information from the Cruise Lines International Association, and strongly encourage cruise ship operators to continue to develop, implement and share their own best practices for operating in such conditions. Take note of the Association of Arctic Expedition Cruise Operators' (AECO) invitation to PAME to speak at its conference in Oslo in October 2010. Invite a representative from AECO and the*

*European Cruise Council (ECC) to present on industry standards and best practices for Arctic cruise tourism to PAME I-2011.*

- *II(A) – Welcome the offer from AIA and Saami Council to co-lead a scoping paper on possible project on advancing survey of Indigenous Marine Use to the PAME I-2011 Meeting.*
- *II(C) – Welcome the information from AMAP/CAFF/SDWG on the progress on the follow-up of II(C) on the identification of areas of heightened ecological and cultural significance, and look forward to the final report to be presented to PAME-I 2011.*
- *II(D) – Welcome the offer from Norway to take a lead in proposing a project on the implementation of II (D) for the discussion at PAME-I 2011, and invite other countries to co-lead the work with the view to present a proposal to the Arctic Council Ministers in 2011 for their consideration and possible inclusion in the PAME Work Plan 2011-2013.*
- *II(G) – PAME Chair/Secretariat to send a letter inviting AMAP and CAFF to assess the effects on marine mammals due to ship noise, disturbance and strikes in Arctic waters, taking note of relevant documents by organizations such as IMO, IWC, ASCOBAN and NAMMCO.*
- *Remind Arctic Council countries to be mindful of domestic/national obligations to consult with Arctic indigenous peoples on relevant shipping matters, including IMO activities as appropriate.*
- *Welcome the information from EPPR on their follow-up activities on AMSA Recommendations II(F) and III(C), and invite EPPR to inform on progress to PAME I-2011.*
- *AMSA co-leads (Canada, Finland and the United States) to produce a draft status report on the follow-up of AMSA recommendations to the 2011 Arctic Council Ministerial meeting, for consideration at PAME I-2011.*

## **Ecosystem Approach (Agenda Item 5)**

*The Meeting agreed to the following:*

- *Welcome the progress report from the co-leads Norway and USA on behalf of the PAME Group of Experts on the Ecosystem Approach to Management.*
- *Welcome the proposal from Norway to convene a workshop in Tromsø, Norway in connection with the Arctic Frontier Conference 28-29 January 2011 (tbc) to consider remaining boundary issues for the LMEs and review existing reporting on ecosystem status. The workshop will:*
  - *Review and update the working map on Arctic LMEs and provide justification for the chosen boundaries based on ecological criteria.*
  - *Prepare a synthesis of existing or planned reports on ecosystem status, trends and pressures for regional ecosystems in the Arctic area.*
- *The EA leads are requested to send out an invitation and workshop agenda to PAME as soon as possible and PAME is urged to participate in the workshop and ensure the representation of respective experts and provide information on recent, ongoing and/or planned reports on the status of the Arctic marine ecosystems (draft letter of invitation in Annex X).*
- *The EA leads are urged to invite AMAP and CAFF secretaries and chairs to take part in the planning of the workshop in an effort to coordinate existing and future work on EA to management, and seek balance participation of experts according to themes and geography.*
- *Request the EA Group of Experts to report on progress and implementation as per the EA Work Plan 2009-2011, and outline the work planned to be accomplished during the 2011-2013 for inclusion into the PAME Work Plan at the PAME I-2011 meeting.*

## **Follow up on the 2009 Offshore Oil and Gas Guidelines (Agenda Item 6)**

*The Meeting agreed to the following:*

- *Those countries that have not yet provided links of relevant homepages on respective EIA reports and practices to the PAME Secretariat are encouraged to do so for posting on the PAME homepage as a means of information sharing.*
- *Welcome the offer by USA to develop a draft project proposal on OOGG follow-up activities for consideration by the PAME I-2011 meeting for possible inclusion into the 2011-2013 PAME Work Plan. 1<sup>st</sup> draft to be sent out to PAME by 16<sup>th</sup> of October 2010 for comments.*

## **Follow up on the 2009 RPA (Agenda Item 6)**

*The Meeting agreed to the following:*

- *Await the outcome of the GPA survey results and request the PAME Secretariat in cooperation with IPS, to coordinate with the GPA work on next steps on the consideration of a clearing house mechanism and provide status on this work intersessionally.*
- *Welcome the update on status, preliminary results and follow-up of the Russian NPA-Arctic Project including implementation of a number of demonstration and pilot projects, the completion of a set of Pre-Investment Studies (PINS), and the development, approval and implementation of the Strategic Action Programme for the Protection of the Environment in the Arctic Zone of the Russian Federation.*

## **Arctic Ocean Review Project (AOR) (Agenda Item 7)**

*The Meeting agreed to the following:*

- *AOR Workshop Summary available 30th of September to include high level summary with workshop presentations attached. Both the AOR Workshop Summary and the presentations to be made posted on the PAME homepage.*
- *Process and timeline to finalize Phase I of the AOR Project:*
  - *24th of September – submission for the SAO meeting 19-20 October the 13th of August draft AOR Phase I Report in addition to summary of comments from the AOR Workshop and PAME II-2010 meeting to SAOs to inform of status and seek their guidance if needed.*
  - *28th of September - Deadline for comments on the 13th of August draft AOR Phase I to be sent to the PAME Secretariat.*
  - *1st of November – revised draft AOR Phase I Report to be sent to AOR Project Expert Group (cc'd to PAME HoDs) with deadline of comments 1st of December*
  - *1st of December – 10th of January 2011 – Based on comments from AOR PEGs, AOR leads to prepare a final draft AOR Phase I Report.*
  - *10th of January 2011 – Final draft AOR Phase I Report and a draft Phase II AOR project plan to be distributed for comments for the PAME I -2011 meeting (tentative early February)*
  - *Mid-Feb – mid-March – work out and finalize any outstanding issues and finalize workplan/timeline for AOR Phase II as per PAME I-2011 decision.*
  - *mid-March – Deadline for final submission for the Ministerial Meeting 12th of May 2011.*

## **PAME Work Plan 2011-2013 (Agenda Item 8)**

*The Meeting agreed to the following:*

- *PAME Chair and Secretary to prepare a 2<sup>nd</sup> draft of the PAME 2011-2013 Work Plan, based on the discussions at this Meeting and send out to PAME for comments by end of October.*
- *PAME representatives to provide comments and indications/confirmations on leads for the continuation on existing PAME activities, proposals for new projects/activities and lead responsibilities by end of November.*
- *Welcome the offer by Norway to lead the review of the AMSP and prepare a project proposal for the discussion at PAME-I 2011, and invite other countries to co-lead the work with the view to present a proposal to the Arctic Council Ministers in 2011 for their consideration and possible inclusion in the PAME Work Plan 2011-2013. PAME Chair/Secretariat to invite the other working groups to consider the inclusion of this activity in their respective work plans for 2011-2013.*
- *PAME Chair/Secretariat to revise accordingly and send out prior to the PAME I-2011 meeting for review and agreement on PAME Work Plan 2011-2013 for submission to SAOs and Ministerial meeting.*

## **PAME Deliverables for the 2011 Ministerial (Agenda Item 10)**

*The Meeting agreed to the following:*

- *PAME Chair and Secretary to distribute draft PAME contributions to the SAO Report and the 2011 Ministerial Declaration by mid-November for comments and final approval at the PAME I-2011 meeting and submission to the SAOs.*
- *Proposed preliminary list of deliverables to the 2011 Ministerial as per the discussions at the PAME II-2010 are as follows:*
  - *Phase I Report on the HFO project (Norway/USA)*
  - *Report on the follow-up of II(C) on the identification of areas of heightened ecological and cultural significance (as prepared by AMAP/CAFF/SDWG).*
  - *AMSA status report on the follow-up of AMSA recommendations (Canada, Finland and the United States)*
  - *AOR Phase I Report and AOR Workshop Summary (Canada/Iceland/Norway/Russia/USA)*
  - *EA Workshop Report (as per workshop planned 28-29 January 2011 (tbc) in Tromsø, Norway) to include a revised Arctic LME map.*
  - *2011-2013 PAME Work Plan*

## **PAME Administration Next Meeting (Agenda Item 11)**

*The Meeting agreed to the following:*

- *Invite PAME delegations to include IMO experts in their delegations to the PAME I-2011 meeting.*
- *PAME Chair to present status and progress on the AMSA follow-up, the AOR Project and the general timeline, milestones and list of potential Ministerial deliverables to the upcoming SAO meeting 19-20 October 2010.*
- *The timing and location of the next PAME Meeting no later than mid-February 2011 in order to meet the 30 day deadline for the mid-March SAO meeting. PAME Chair to consult with delegations on the most appropriate time. Location in Norway with details to be provided.*



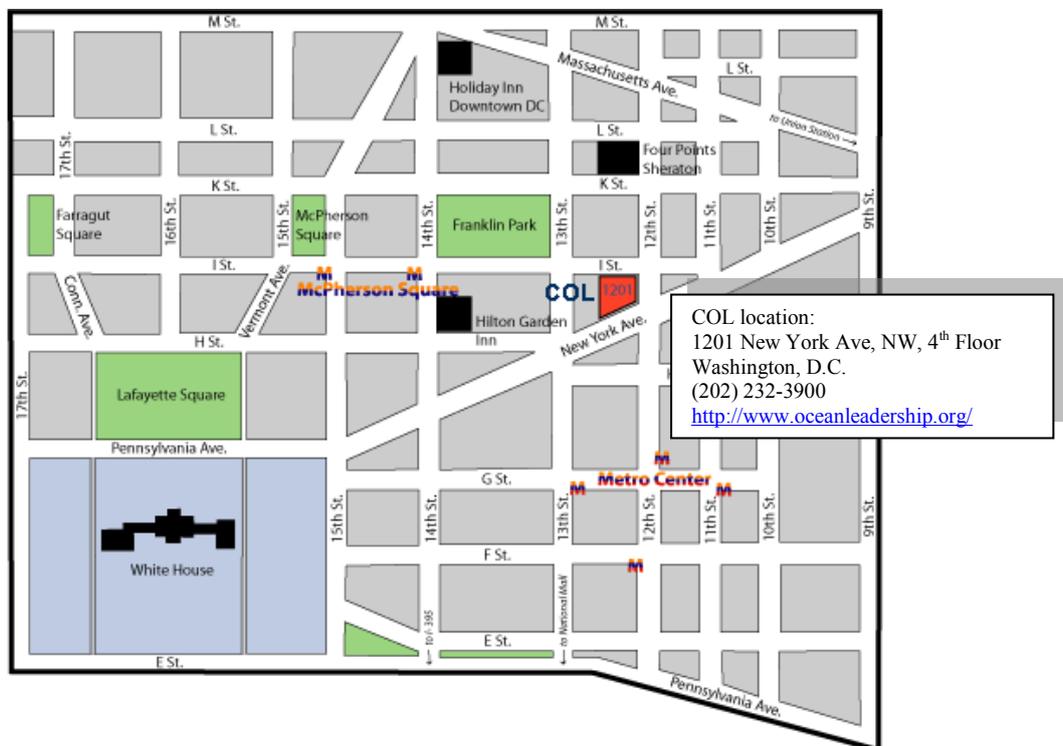
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## PAME II – 2010: 14-16 September Draft Agenda with Timeline

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The upcoming PAME Working Group meeting (PAME II-2010) will be held in Washington D.C., USA from 14-16 of September 2010 at the facilities of the Consortium for Ocean Leadership (COL)

Discussions will take place in English. The Meeting will convene at 12:00 noon on Tuesday the 14<sup>th</sup> of September and end at 12.00 noon on the 16<sup>th</sup> of September.



PAME delegations are invited to include IMO experts in their delegations to the PAME II-2010 meeting.

The aim of this Meeting is as follows:

1. Leads to provide status on progress to date and propose timeline to finalize respective activities/projects for deliverables to the 2011 Ministerial meeting.
2. Agree on timeline/milestones of actions and activities needed up to 2011 Ministerial with particular focus on deliverables to the next SAO meeting 19-20 October 2010 and the need for a PAME meeting in February 2011 which would serve the purpose of agreeing to final version of deliverables to the Ministerial meeting 12<sup>th</sup> of May 2011 to include final draft of the PAME Work Plan 2011-2013 and a draft text for the 2011 Ministerial Declaration.
3. Compile proposed activities and projects for inclusion into the PAME Work Plan 2011-2013 to include draft content, new proposed projects and indications of lead responsibility.

Below is a list of main PAME meeting agenda items with a proposed timeline.

Coffee breaks: 10:00-10:15 and 15:00-15:15 - Lunch break: 12:00-13:00

## TUESDAY, September 14

### 13:00-14:00

**Item 1:** Opening of the Meeting (TBD)

**Item 2:** Introduction and Adoption of the Agenda (PAME Chair)

**Item 3:** Information from the Chair and the Secretariat

- Outcomes/Guidance from the SAO meeting 28-29 April 2010
- Deputy Ministers meeting 27<sup>th</sup> of May and the Arctic Council Information Day 28<sup>th</sup> of May.
- Environmental Ministers meeting 8-11 June 2010 (Denmark)
- Next Ministerial meeting and guidance from SAOs on deadlines, process etc. (if available)
- Upcoming Arctic Council related meetings

### **Breakout Session for the Ecosystem Approach Expert Group 15:30-17:30 parallel to plenary**

### 14:00-17:00

**Item 4:** Arctic Marine Shipping Assessment follow-up activities

- Progress reporting and next steps on the following AMSA Recommendations:
  - I(B) – IMO Measures for Arctic Shipping, actions 1 and 2 (Denmark)
  - I(B) – IMO Measures for Arctic Shipping action 3 (Norway and USA). Interim Report on: *Compilation of existing knowledge on risks related to, and effects on, the environment in the high Arctic from use, carriage and spills of heavy fuel oils (HFO) from ships, including status of international regulations to reduce the identified risks and effects.*
  - 1(C) – Uniformity of Arctic Shipping Governance (Chair/Secretariat)
  - II(C) – Areas of Heightened Ecological and Cultural Significance (AMAP/CAFF)
  - II(D) – Specially Designated Arctic Marine Areas, Denmark to inform on progress and propose a way forward
  - II(F) – Oil Spill Prevention and III (C) - EPPR to provide update on respective follow-up activities
- AMSA Status Report to the 2011 Ministerial meeting (Canada, Finland and the United States).

**RECEPTION at 17:30 at the meeting facilities and hosted by IUCN**

## WEDNESDAY, September 15

### **09:00-10:00**

- Item 4 cont:** I(D) – Strengthening Passenger Ship Safety, actions 1 and 2 (Denmark)
- Best Practices for Arctic Cruise Tourism: Cruise Lines International Association's (CLIA) View (Capt. Ted Thompson)
  - Tour de Table and agreement on next steps and inclusions into PAME Work Plan 2011-2013 and for 2011 Ministerial meeting.

**Breakout Session for AMSA Experts from 10:00-12:00 parallel to plenary to report back to plenary under agenda item 9 on Thursday morning the 16<sup>th</sup> of Sep.**

### **10:15-12:00**

- Item 5:** Ecosystem Approach (Norway/USA)
- Status of activities according to the work programme
  - Review draft PAME Report to SAOs and Arctic Council on progress towards implementation of the ecosystem based approach and Arctic Ocean management.
- Item 6:** Follow up on the 2009 Arctic Offshore Oil and Gas Guidelines and the 2009 RPA
- Update on replies from PAME HoDs on request to provide links and information on respective EIA reports and practices as a means of information sharing (provide access on the PAME homepage).
  - Presentation by Prof. Betsy Baker, The Institute for Energy and the Environment at Vermont Law School – „Implementing the Arctic Offshore Oil and Gas Guidelines in the United States and Canada,” White Paper Series ([www.vermontlaw.edu/energy/news](http://www.vermontlaw.edu/energy/news))
  - Update on current status and follow-up of the Russian NPA-Arctic Project (Mr. Sergei Tambiev, the Deputy Project Manager)
  - Update on the outcome of the GPA survey and based on this propose next steps to coordinate with the GPA work on the application of a clearing house.

**Breakout Session for Ecosystem Approach Expert Group from 13:00-16:00 parallel to plenary if deemed necessary - report back to plenary under agenda item 9**

### **13:00-16:00**

- Item 7:** Arctic Ocean Review Project (Canada/Norway/Iceland/Russia/USA)
- Outcome of consultations from the AOR Workshop (13-14 September)
  - Update on status of the Phase I AOR Report
  - Proposed next steps and process/timeline to finalize Phase I AOR Report
  - Content/draft work plan items for the AOR Phase II (2011-2013) – inclusion into the PAME Work Plan 2011-2013
  - Tour de Table and agreement on next steps

### **16:00-17:00**

- Item 8:** Draft PAME Work Plan 2011-2013
- Discussion on the objectives and activities for PAME Work Plan 2011-2013
  - New projects proposed by Member Countries?
  - Indications/Confirmations on leads on proposed 2011-2013 PAME activities
  - Tour de Table and agreement on timeline for the development of PAME Work Plan

## THURSDAY, September 16

### 09:00-12:00

- Item 9:** Address any outstanding issues from previous two days
- AMSA follow-up activities
  - AOR Project
  - Ecosystem Approach
  - PAME Work Plan 2011-2013
- Item 10:** Preparations and deliverables to the 2011 Arctic Council Ministerial meeting
- Type of deliverables to the Ministerial meeting
  - Discuss preliminary draft text for the 2011 Ministerial Declaration
  - Timeline/milestones of actions up to 2011 Ministerial meeting
- Item 11:** Summary of Meeting Decisions and Follow up Actions (Chair & Secretariat)
- The PAME Progress Report to the SAO meeting 19-20 October 2010 (Chair)
  - Main Records of Decisions from the meeting (Chair)
  - Next PAME meeting (proposed timing is Feb 2011 and location TBD)
  - Reporting on other upcoming related meetings, if relevant
- Item 12:** Any other business and closing of the Meeting



## PRELIMINARY DRAFT LIST OF PARTICIPANTS

**PAME II-2010 Working Group Meeting**  
**14 (noon) – 16 (noon) September, 2010**  
**Washington D.C., USA**

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