



Three Workshops 10-14 June, Reykjavik, Iceland Summary Report to SAOs

PAME convened the following three workshops in Reykjavík, Iceland during the week of 10-14 June, 2013 and invitations were extended to the Arctic Council Member States; Permanent Participants; representatives from the other Arctic Council working groups; and other experts as relevant.

- ✓ The 3rd Ecosystem Approach to Management workshop on data management, availability, integration, and communications.
- ✓ AMSA II(C)/AMSA II(D) bridging and scoping workshop on specially designated Arctic high seas marine areas
- ✓ The 1st Scoping workshop for the revision of the 2004 Arctic Marine Strategic Plan

The third Ecosystem Approach Workshop (June 10-11, 2013) addressed in part the important objective of understanding the extent of the basic scientific data resources available to enable Integrated Environmental Assessment (IEA) process in the Large Marine Ecosystems (LME's) of the Arctic. During the course of the workshop contrasting case studies on three LME's that transcend international boundaries were presented. LME's that cross these boundaries present special challenges in assembling the human and information resources necessary to support IEA, and to thereby advance Ecosystem Approach (EA). During the presentation on the decade's long and scientifically intensive international collaboration between Norway and Russia in the Barents Sea LME, it became clear that the application of EA has been substantially advanced over a period of nearly two decades. The community of government and university based scientists in the Barents Sea has laid a solid foundation suitable to IEA, sustainable fishing and other benefits derived from implementing EA. By contrast, the presentation presentations on the Beaufort Sea LME and the adjacent Northern Bering Chukchi Seas LME highlighted the need to further develop international cooperation in order to advance the implementation of EA and to enable the IEA process.

The AMSA II(C)/AMSA II(D) bridging workshop (12-13 June, 2013) focused on the sensitivity and ecological importance of the high seas areas of the Arctic Ocean, based on the report from the AMSA II(C) on *Identification of Arctic marine areas of heightened ecological significance*, and other relevant reports. The objective of the AMSA II (D) project on *Specially Designated Arctic Marine Areas* is to explore the need for, and as appropriate make recommendations regarding, internationally designated areas in the high seas area of the Arctic Ocean that warrant protection from the risks posed by international shipping activities. Both AMSA II(C) and AMSA II (D) projects represent follow-up activities to the 2009 Arctic Marine Shipping Assessment (AMSA). This workshop has a good representation and received valuable inputs from IMO/shipping experts, Arctic Council working groups and permanent participants. The Workshop noted e.g. that there are different measures available for the high seas areas, there are challenges with respect to future traffic and the possible application of scenario approach in this endeavor was mentioned. The needs to further

explore seasonality of shipping and looking quantitatively at risks of accidents by examining the global statistics on risks was noted.

The 1st Scoping workshop for the revision of the 2004 Arctic Marine Strategic Plan (13-14 June, 2013) received valuable inputs from Arctic Council working groups, Permanent Participants and other stakeholders. A preliminary 1st draft of a revised Arctic Marine Strategic Plan (AMSP) had been prepared prior to the workshop, in addition to a summary on the main outcomes from all relevant documents delivered to the 2013 Kiruna Ministerial meeting. These documents were meant to instigate the discussion and initial inputs, in particular as it related the sections on scope, vision, goals and the strategic actions. The workshop presentations provided an important input to this work and guidance to the lead countries in further developments of the AMSP. No attempt was made to resolve any contrasting opinions between presenters or participants, but rather to capture the key elements made during the workshop.

The workshop reports can be downloaded from the PAME homepage at: www.pame.is