

Arctic Ocean Sciences Board (AOSB) Twenty-seventh Meeting

30 March 2008

Syktyvkar, Komi Republic, Russia

AGENDA

Sunday 30 March

08:00 **I. Welcome** (Harald Loeng)

08:00 A) Introductions

08:10 B) Review and approve agenda (Harald Loeng)

08:15 **II. AOSB Management and Strategic Planning**

08:15 A) Introduction of the new IASC structure (Kristján Kristjánsson)

08:30 B) Discussion of the new IASC structure and the role of AOSB in that structure. (Harald Loeng)

At the conclusion of ASSW 2007, IASC presented a new structure for IASC as an umbrella organization for science in the Arctic. The AOSB SG has been engaged in discussions with IASC over the past 12 months to determine how AOSB fits into that new structure. The SG is recommending that the Board adopt a resolution to merge AOSB with IASC by ASSW 2009 and make AOSB the Scientific Steering Committee for Marine Systems within the new IASC structure. Membership, funding, and secretarial issues still need to be decided. The Board should discuss various views on these issues.

09:15 C) Presentation of the budget (Sara Bowden)

Ms. Bowden will review expenditures in 2007 and present the 2008 budget which was approved in 2007 and is funded by the U.S. National Science Foundation. Current funding will expire in September 2008. A new budget will need to be negotiated to see AOSB through the transition.

09:30 III. Reporting on the Integrated Arctic Ocean Observing System (iAOOS) for IPY (Bob Dickson)

9:30 A) Summary of the Mid-term IPY report on iAOOS. (Harald Loeng for Bob Dickson)

The Steering Group approved the production and printing of an interim IPY report on iAOOS and contracted with Dr. Robert Dickson to produce the report. A copy of the report is available on the AOSB web site at www.aosb.org. The goal of the report is to provide a concise account of the activities undertaken within the iAOOS framework within 2007 and to report on plans for 2008. In addition, the report also describes first results from the iAOOS projects. Dr. Loeng will summarize the report followed by more detailed reports from country representatives and/ or PIs.

10:00 B) Report on Canadian iAOOS activities (Robert Fudge)

10:10 C) Report on US iAOOS activities (Jackie Grebmeier)

10:20 Break

10:40 D) Report on Norwegian activities (Harald Loeng)

10:55 E) Report on DAMOCLES (Harald Loeng for Jean-Claude Gascard)

11:15 F) Other iAOOS reports

11:30 IV. Reporting on Long-term Arctic Initiatives

11:30 A) Sustained Arctic Observing System (SAON) (David Hik)

The idea of SAON was introduced at the last ASSW and briefly discussed by the AOSB. Since that time, one of three workshops to develop a SAON was held in Stockholm. AOSB provide support for this meeting which was attended by Dr. Loeng. The second meeting is planned for Edmonton, Canada April 9-11. Dr. Hik will report on the status of the SAON activities at Project Day, but will be available to answer questions and discuss issues of interest to AOSB members. In particular, AOSB will need to look at how iAOOS and its legacy fit into the SAON framework.

12:00 B) International Study on Arctic Change (ISAC) (TBD)

Since the last AOSB meeting, the ISAC has established an office in Stockholm with Maribeth Murray from the University of Alaska at Fairbanks as the new executive director. A member of the ISAC SSG will make a presentation at Project Day, but will be available to address questions and issues that may be of interest to the AOSB, particularly with

regard to the ISAC science plans and possible long term linkages to iAOS.

12:30 Lunch

13:30 V. New AOSB Initiatives

13:30 A) ICARP II Marine Roundtable (Bernie Coakley)

Dr. Coakley will report on the establishment of the ICARP II Marine Roundtable. (ToR and membership attached.) The group was formed as an outcome of the 2007 AOSB meeting and is seeking to ensure that the recommendations and science plans developed during the ICARP II process are implemented. IASC and other groups are looking to the Marine Roundtable as a model for other disciplines.

14:00 B) New Research Generation (Heidi Kassens)

Dr. Kassens will report on efforts to set up the New Research Generation initiative which was agreed upon by the Board at the 2007 meeting. (ToR and membership attached.) She will report on current efforts to link with other organizations like the Association of Early Career Polar Scientists (APECS).

14:30 C) Marine Geology (Bernie Coakley)

Dr. Coakley will update the Board on his efforts to establish a new drilling program in the Arctic under the International Ocean Drilling Program and the Board will discuss AOSB's interest in that activity.

14:45 VI. Other Programs

14:45 A) International Arctic Polynya Program (IAPP) (Heidi Kassens)

The IAPP originated with the AOSB over 10 years ago and its activities continue to be of interest to many members of the Board. Dr. Kassens will report, on behalf of Dr. Jody Deming, the activities of the IAPP, as well as other polynya related activities.

15:00 B) Pacific Arctic Group (PAG) (John Calder)

PAG has been actively pursuing a number of initiatives in 2007. Dr. Calder will make a report on a planning workshop held in Ottawa in November as well as plans for an IPY synthesis report in 2009.

15:20 C) Other, as determined by members.

15:30 Break

16:00 VII. Linkages to Global Programs

16:00 A) Subcommittee on Ocean Research (SCOR) (Sara Bowden)

Dr. Loeng and Ms. Bowden attended the annual SCOR meeting in Bergen in August. They made a report on AOSB activities which was very warmly received. Ms. Bowden will report on the SCOR meeting.

16:15 B) Global Ocean Observing System (GOOS) and Arctic Regional Ocean Observing System (Arctic ROOS) (Harald Loeng)

16:30 VIII. Country Reports

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Members who wish to present their written country report to the Board should notify the Secretariat in advance.

17:00 IX. Administrative

The Board will select a new Vice Chair to replace Dr. Sung-Ho Kang, whose term comes to an end in 2008.

17:15 X. New Business

ASSW 2009 in Bergen, Norway (23-28 March) and ASSW 2010 will be presented.

17:30 Adjourn

18:30 No-host dinner for AOSB members and friends at Vychegda Restaurant across the street from the Hotel Avalon.