

Agenda Item 9.1: Approval of new activities and subsidiary bodies

Meeting Document 9.1: Proposal for joint EMB-EuroGOOS WG

*The General Meeting is invited to **approve** the new Working Groups*

Proposal for joint EMB - EuroGOOS Working Groups

- During the EuroGOOS Board meeting of January 2013 the future role and functions of Working Groups were discussed. The model of *short-term* and *well-focused* working groups that would deliver a relevant publication at the end of their term has been identified as an alternative of the present “standing” working groups of EuroGOOS.
- During the European Marine Board Spring meeting (24-25 April 2013) possible themes of future working groups have been discussed during a newly introduced “brainstorming” session. During the session interested delegates made short presentations of possible themes for new Position Papers, Vision Documents or Future Science Briefs (see <http://www.marineboard.eu/publications/pp> for examples of such publications)
- Based on 7 presentations given by delegates, two themes were identified as possible topics for future working groups:
 - a. Next generation ocean modeling: ecosystem models including higher trophic levels, coupled models, assimilation of biochemical parameters, optimization for next generation computers etc.
 - b. Next generation ocean observing systems: novel sensors, coupling with “omics” technologies, synergies of new R/S and in-situ, observations for MPAs, emphasis on ecosystem parameters, etc.
- Since both topics are of interest to the Operation Oceanography community, it was suggested to explore the possibility of having two relevant joint EMB-EuroGOOS working groups.
- The model has been tested in the past (2008) and led to the publication of the relevant Vision Document on EMODNET (<http://www.marineboard.eu/images/publications/EMODNET-7.pdf>)
- Alessandro Crise (OGS) and Jacky Wood (NOCS) volunteered to identify candidate lead persons for the two groups.
- Kostas Nittis was asked to bring the issue to EuroGOOS and explore the interest for such joint WGs.
- If approved by the General Meeting, appropriate lead persons should also be identified / suggested and the topics should be further analyzed to develop proper Terms of Reference.