



Royal Flemish Academy of Belgium for Sciences and the Arts, Hertogsstraat 1, 1000 Brussels

The 4th European Marine Board Forum, organized jointly with the European Polar Board, will bring together Arctic stakeholders from science, industry, policy & governance and NGOs to:

- Discuss current trends and patterns of change in Arctic Ocean ecosystems, including human activity;
- Identify possible “2050” scenarios for Arctic Change and the corresponding implications for human health and well-being;
- Highlight key research gaps, needs and challenges in support of understanding, mitigating against, or adapting to Arctic change;
- Stimulate dialogue across sectors to aid common understanding, collaborative actions and sustainability targets; and
- Promote the need for a sustainable ecosystem-based management of the Arctic Ocean.



David Shukman, BBC Science Editor
and forum moderator

Moderated by **David Shukman**, BBC Science Editor, the programme will include **David Vaughan** (British Antarctic Survey), **Paul Connolly** (President of the International Council for Exploration of the Sea), **Antje Boetius** (Alfred Wegener Institute for Marine and Polar Research), **Kári Fannar Lárusson** (Arctic Council), **Robert Blaauw** (Shell Den Haag) and **Kurt Vandenberghe** (European Commission, DG Research & Innovation). The event will conclude with a high-level panel discussion with participation from science, industry and policy.

Programme and registration

Please visit: www.marineboard.eu/4thforum
Registration is free, subject to availability of places.

Location and date

The forum will take place on Wednesday 12 March 2014
at the Royal Flemish Academy for Sciences and the Arts in
central Brussels (1, Hertogsstraat /Rue Ducale).



The Royal Academies for Science and the Arts of Belgium



European Marine Board and European Polar Board operate in association with the European Science Foundation. www.esf.org



Organizers

The European Marine Board facilitates enhanced cooperation between European organizations involved in marine science (research institutes, research funding bodies and nationally-based consortia of third-level institutes) towards development of a common vision on the research priorities and strategies for marine science in Europe. Representing 36 member organizations from 19 countries, the European Marine Board provides a unique forum within which marine research policy advice to national agencies and to the European institutions is developed, with the objective of promoting the establishment of the European marine Research Area. www.marineboard.eu

The European Polar Board is a strategic advisory body on science policy in the Polar Regions, acting as a voice and high-level facilitator for cooperation between European national funding agencies, national polar institutes and research organizations. Bringing together 24 members from national operators and research institutes in 17 countries, the EPB is playing a central role in the coordination and management of Polar Initiatives at a European level. Furthermore, the EPB is actively liaising with major polar programmes outside Europe including those in the USA, Russia and Canada. www.esf.org/epb

The 4th EMB Forum is an official ICARP III event

The Third International Conference on Arctic Research Planning (ICARP III), conducted by the International Arctic Science Committee (IASC) and its partner organizations in 2014-2015, will provide a framework to identify Arctic science priorities for the next decade, to coordinate various Arctic research agendas, to inform policy makers, people who live in or near the Arctic and the global community, and to build constructive relationships between producers and users of knowledge. It will provide a process for integrating priorities for forward-looking, collaborative, interdisciplinary Arctic research and observing and for establishing an inventory of recent and current synthesis documents and major developments in Arctic research. <http://icarp.arcticportal.org>

