

## Report on Activities for SAWG 2013/14

During 2013 the Science Advisory Working Group has been re-activated with a specific mission: to develop of a set of “EuroGOOS” RTD priorities in view of Horizon2020.

The two co-chairs (Nadia Pinardi and Johnny Johannessen) organized a meeting of SAWG in Cork (April 15<sup>th</sup>, back to back with MyOcean2 annual review). The main objectives of the meeting were:

- Review and update Terms of References (ToR) for SAWG
- Outline first draft for R&D activities to be proposed in HORIZON2020

There was good participation from old and new members of SAWG and representation of all ROOSs. The group agreed to:

- Work during 2013 to produce a short document with research priorities for operational oceanography. The document should be primarily used for promotion of O.O. in Horizon 2020 but also in other relevant initiatives (e.g. JPI Oceans, SEASERA, national programs etc).
- Revise the ToR of the group and present the new membership at the General Assembly of November 2013.

A preliminary revision of the SAWG ToR was also carried out during the meeting. The following terms are proposed:

- Tor1: Continuously identify the S&T need for advancing prediction and analyses of the marine environment and relate them to 3 main ‘drivers’: society, science and technology
- Tor2: Maintain a 2-way feedback between operational science and ocean dynamical studies;
- Tor3: Enhance the connection between environmental and climate change research and operational oceanography. Merge 2 and 3
- Tor4: Identify the R&D needs for new applications that will benefit from the Marine Core Service products. Look in view of ROOSes
- Tor5: Support educational programs for operational oceanography, strengthening the combination of Science and Engineering

During EuroGOOS AISBL Board meeting in 5-6 February 2014, Jun She was appointed as new Chairman of the SAWG, to take over the responsibility of SAWG from Ex-Co-Chairs N.Pinardi and J.Johannessen. It is up to the new Chair to decide if a co-Chair should be appointed. Jun has decided to keep this option open.

The first task is to confirm the membership of the SAWG group as members are volunteered. The Ex-SAWG met for the first time in Cork, April 2013 that was devoted to draft the first version of the



EuroGOOS White Paper. Currently 6 persons have confirmed their participation in SAWG (marked as yellow). The rest of the participants who participated the SAWG meeting in Cork but haven't confirmed their membership in the new SAWG were also listed in following table.

1. Jun She	SAWG Chair	DMI, DK
2. Alessandro Crise	MONGOOS	OGS, IT
3. Emil Stanev	WP19 Myocean Leader	HZG, DE
4. Henning Wehde	NOOS	IMR, NO
5. Jan H.Reissmann	BOOS	BSG, DE
6. Tomasz Dabrowski	IBIROOS	MI, IE
7. Nadia Pinaridi	SAWG Ex-Co-Chair	INGV, IT
8. Johnny A. Johannessen	SAWG Ex-Co-Chair	NERSC, NO
9. Ole Karup Jeth	BOOS	DMI, DK
10. Kostas Nittis	EuroGOOS Director	BE
11. Gerasimos Korres	MONGOOS	HCMR, GR
12. Glenn Nolan	IBIROOS	IMR, IE
13. Pierre Brasseur	MyOcean	CNRS, FR
14. Mike Bell	Myocean	UK Met Office, UK
15. Giovanni Coppini	MONGOOS	CMCC, IT

Following the discussions of the Annual meeting and the Board, the first priority of SAWG is to finalize the white paper on the priorities of Operational Oceanography in Europe for the coming years. A new version will be presented in the annual meeting of 21-23 May 2014. The plan is to finalize it soon and publish it within the year.

After the White Paper was finalized, it will be further reformatted into potential topics for Horizon 2020 and presented to the Commission