

BOOS Annual Meeting 2017

Venu: Danish Meteorological Institute, Lyngbyvej 100, DK-2100, Copenhagen, Denmark

Time: 24 May 2017

Participants: 17 participants from 11 BOOS partners and one candidate member SMA joined the meeting (see detailed list in Appendix 2). 7 members were missing (EMI, IMGW, UG, MetNW, SIO, LEGMA, EPA-LT). EMI has mandated Jun She in DMI for all the voting procedure (see Appendix 3).

Opening and adoption of agenda

Agenda was accepted with no change.

Appoint Chair and rapporteur of the meeting

BOOS AM is normally chaired by BOOS Chair. Since BOOS Chair was still missing, this BOOS AM was chaired by Jun She (DMI) in representing both local host institute and BOOS STG. Vasily Korabel (DMI) was appointed as Rapporteur.

SMA presentation and voting for SMA membership

SMA represents ~1700 employees mostly specializing in hydrographic data collection, and navigational services. SMA is leading a joint BOOS-BSHC working group on Baltic Sea Chart Datum. SMA also provide operational observations from tidal gauges to BOOS.

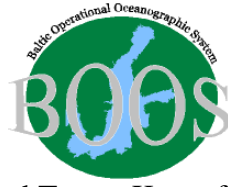
By 100% of votes SMA is joining BOOS as a new BOOS member from May 2017.

Election of BOOS STG Chair and new STG member

According to BOOS AM meeting in 2016, BOOS STG was appointed to identify a BOOS STG Chair before end of May 2017. During 9:00-9:30am in 25 May 2017, a BOOS STG meeting was held with all 6 STG members presented (Urmas Lips was represented by Tarmo Kouts).

A co-Chairship was recommended from SMHI. Due to the complexity and time of implementing the co-Chair (e.g., amendment of BOOS MoU etc.), and also the fact that BOOS Chair can delegate works to STG members, BOOS STG decide to leave the co-Chair issue open for the moment.

The STG elected Jun She (DMI) as new Chair of BOOS. The new Chair of BOOS was confirmed by all BOOS partners in the meeting.



Urmaz Lips resigned from BOOS STG and Tarmo Kouts from MSI was elected as BOOS STG new member.

The results of the election of BOOS STG new member and Chair are valid as the number of votes is 13, reaching required 2/3 of partners.

Report of BOOS Modelling and Observation Programs

BOOS Modelling Program (BMP, Chaired by Pia Andersson, SMHI): there are no major joint activities on Modeling Program since May 2016. The national modelling activities were reported in a meeting in 23 May. There are collaborative modelling research among BOOS partners, however these activities have not been put in the BMP framework. Detailed description can be found in a separated file: Modelling activities in BOOS in 2016/17.

BOOS Observational Program (BOP, temporarily chaired by Jan H. Reißmann, BSH): currently BOP MoU has not been fully signed. There are 7-8 members that are actively participate in the program, however, BSH is not likely to lead Observation Program any more. Since SMHI is already running BOOS data portal, it is proposed to SMHI to take over the lead of the BOOS Observation Program. SMHI is already leading BOOS Modeling Program, so as is noted by Jan H. Reißmann more involvements of other BOOS members are needed.

There are collaborative monitoring research among BOOS partners, however these activities have not been put in the BMP framework. Detailed description can be found in a separated file: “Observation and service activities in BOOS in 2016/17”.

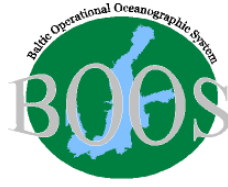
Discussions on BOOS activities:

It was the previous BOOS strategy that all BOOS activities should be under the BMP and BOP framework. Since 2014, this approach has not been so efficient. Almost no joint research activities have been taken place in the two Programs. It was recognized that BOOS joint activities should mainly focus on both joint research projects (with external funding) and self-funded BOOS joint activities which can improve the service quality of partners’ responsibilities. The latter has to be carried out in smaller scale, on modelling, monitoring, service or an integrated scenario.

Detailed activities were proposed and discussed based on common interests. It is agreed that each activity should have a work plan on its implementation. The progress of each activities should be followed up by BOOS STG.

Act. 1: BOOS website Working Group (BOOSwebWG)

Thanks to BSH, MSI and DMI, the old BOOS website has been successfully transferred to a new site (<http://www.boos.org>, as an integrated part of EuroGOOS website). As it was agreed by all BOOS members, a BOOS website working group is needed to constantly check and update the contents.



WG leader: Jan H. Reißmann (BSH)

WG member: Vibeke Huess (DMI), and Thomas Hammarklint (SMA).

Act. 2: A more secured BOOS ftp box

BOOS ftp box is still the backbone of operational data flow contributing to CMEMS and EMODnet. Tarmo Kouts has proposed to do an overview of the ftp services and pay attention to security issues (maybe investigate switch from ftp to sftp). FTP box related issues are surely important for BOOS. Tarmo will investigate the potential for improving the ftp box, together with contact persons in BOOS ftp network.

Task team leader: Tarmo Kouts

Task team members: ftp contact persons in BOOS partners.

Act. 3: Task Team on near real-time delivery of ship data (ShipNRT_TT)

Jun She: Has raised the question of the near real time data delivery from ships. Now, only SMHI is doing it. Can other partners promote this practice as well?

Pia Andersson: SMHI would be happy to discuss and share practices of handling and delivering the NRT ship data

Johan (FCOO): There is a request to Johan to ask management if FCOO could jointly with DMI send a request to Naturstyrelsen on accessing Danish near-real-time ship data.

TT leader: Pia Andersson (SMHI).

TT member: Mirosław Darecki (IOPAN), Laura Tuomi (FMI)

Act. 4: Operational usage of Multi-model Ensemble (MME) prediction (OPRMME_TT)

Jun She: Raised the question of Multi Model Ensemble (currently run by BSH). How can we use it? Jun has proposed to form a BOOS task team to promote the “MME sea level” product. This will need BSH to extend the current small number of stations to as many as possible sea level stations in Baltic-North Sea coasts. BOOS ftp server can host the MME product for other BOOS partners.

TT leader: Laura Tuomi (FMI)

TT member: members involved in MME

Act. 5: Quarterly BOOS STG skype meeting

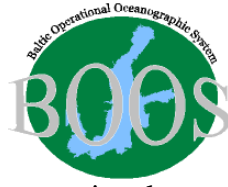
To follow up the BOOS activities, regular BOOS STG meeting is needed.

Task leader: Jun She (DMI)

Task member: STG members

Act. 6: BOOS communication

1. To identify current status of BOOS partnership
2. To complete a list of contact persons for BOOS members
3. To complete a list of contact persons of BOOS representatives in EuroGOOS WGs and TTs. BOOS should do best to be involved in these WGs and TTs, if not done yet.
4. To maintain a list of contact persons of BMP



5. To share important documents on operational oceanography, funding opportunities, best practices, new knowledge development etc. with BOOS members.
6. To engage less active BOOS partners in new BOOS activities: about 1/3 of BOOS members are less active in participating BOOS meeting and BOOS activities but they are still active in providing NRT data exchange through FTP boxes. The new activities should try to include these partners, at least in the information loop.

Task leader: Jun She (DMI)

Task member: STG member

Act. 7: Potential amendment of MoU for changing voting procedures

Due to members' less participation in the Annual Meeting, voting procedures can be halted if the missing members do not send a mandate. An ideal solution is that the members shall do their best to be presented in the BOOS AM. If not available, a mandate has to be send. This is unfortunately not the case. A practical solution is to make an amendment to the MoU so that the less participation of the BOOS members in the AM may not so severely affect the decision-making procedure. The task is to find appropriate amendment of the BOOS MoU and circulate it to the members at least 3 weeks before next Annual meeting for the members' approval.

Task leader: Jun She (DMI)

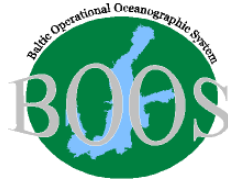
Act. 8: Sign BOOS Observation Program MoU

The BOOS Observation Program MoU has been drafted and circulated for approval by BOOS members. This procedure has to be concluded soon (with all signatures), latest before next Annual Meeting.

Task leader: BOOS STG

Act. 9: Next BOOS meeting place to be decided to choose between Helsinki and Hamburg.

Task leader: BOOS STG

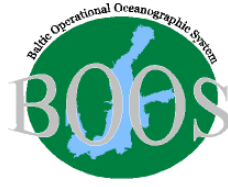


Appendix 1

8:30-9:30	BOOS STG meeting
24 May 2017 – BOOS AM, Chaired by BOOS STG, 9:30-12:30	
9:30-12:30	<ul style="list-style-type: none"> - Opening and adoption of agenda, - Appoint Chair and rapporteur of the meeting - Actions of last BOOS AM - SMA presentation - Vote for SMA membership - Election of BOOS STG Chair and new STG member - Report of BOOS Modelling and Observation Programs - BOOS website working group - Proposals for BOOS cooperation programs and activities - Potential amendment of MoU for changing voting procedures - BOOS potential involvement in EuroGOOS: WGs and TTs - EuroGOOS AM next week: BOOS presentation - AOB
10:30-10:40	Coffee Break
End	12:30

Appendix 2: Participants in BOOS AM:

	Name	Affiliation	Note
1	Eckhard Kleine	BSH	
2	Jan H. Reißmann	BSH	
3	Johan Söderkvist	<u>FCOO</u>	
4	Jun She	DMI	
5	Laura Tuomi	FMI	
6	Mirosław Darecki	IOPAS	
7	Nord Adam	SMHI	
8	Pia Andersson	SMHI	Via skype
9	Piotr Piotrowski	MIG	
10	Priidik Lagemaa	MSI	
11	Sebastian Grayek	HZG	
12	Seppo Kaitala	SYKE	
13	Tarmo Kõuts	MSI	
14	Thomas Hammarklint	SMA	
15	Uldis Bethers	UL	
16	Vasily Korabel	DMI	Rapporteur
17	Vibeke Huess	DMI	CMEMS BAL MFC observer



Appendix 3 Mandate from Estonia Marine Institute

Fra: Tiit Kutser [mailto:tiit.kutser@sea.ee]
Sendt: 22. maj 2017 11:50
Til: Jun She
Emne: RE: Your vote of new BOOS STG member and Chair

Dear Jun,

The candidates seem to be good ☐ You can have our mandate to vote for them.

Best regards,
Tiit

From: Jun She [mailto:js@dmi.dk]
Sent: Thursday, May 18, 2017 7:32 PM
To: oceak@univ.gda.pl; janj@ocean.univ.gda.pl; ciesl@univ.gda.pl; tiit.kutser@sea.ee;
n.stoncaitiene@aaa.am.lt; Magdalena.Kaminska@imgw.pl; hans.burchard@io-warnemuende.de;
gvi@meteo.nw.ru; rvankevich@mail.ru
Subject: Your vote of new BOOS STG member and Chair

Dear BOOS partners,

As you know, in the BOOS AM next week we are going to elect a new BOOS STG member and Chair. Urmas Lips will resign from the STG, MSI has recommended Tarmo Kouts (an expert on ocean monitoring) to be the candidate of new STG member. DMI and SMHI have recommended Jun She (Chair of EuroGOOS Scientific Advisory Working Group, DMI) and Pia Andersson (SMHI marketing manager for oceanography) to be co-Chairs of BOOS.

Since you will not be able to participate the BOOS AM. I would kindly ask you to either give your mandate of vote to another BOOS partner who will participate the meeting, or you can give me your mandate of votes through email.

Thank you for your kind consideration,

Best regards,
Jun

Venlig hilsen

Jun She
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