

Kick-off meeting of the BONUS projects starting in 2014

Draft programme

Time: 26-27 August 2014

Venue: Riga, Radisson Blu Daugava hotel

Day 1, Tuesday 26 August 2014

Time		Event	Speaker	Notes
9:30	10:00	Registration		
10:00	10:20	Opening	Some guests of honour (local, COM)	tbc
10:20	10:30	Introducing BONUS over time	Kaisa Kononen, BONUS	
10:30	10:40	Developing the "BONUS approach"	Maija Sirola, BONUS	
10:40	10:50	Realising the BONUS strategic research agenda	Andris Andrusaitis, BONUS	
Session 1. <i>Catchment basin and coasts</i> . Moderator: Andris Andrusaitis				
10:50	11:20	Guest lecture: European Blue Growth strategy - expectations from research and innovation communities	An expert from DG RES	tbc
11:20	11:35	Reducing nutrient loadings from agricultural soils to the Baltic Sea via groundwater and streams: Soils2Sea introduction	Jens Christian Refsgaard (GEUS, DK)	
11:35	11:45	Optimization of small wastewater treatment facilities: OPTITREAT introduction	Helene Ejhed (IVL, SE)	
11:45	11:55	Phosphorus recycling of mixed substances: PROMISE introduction	Minna Sarvi (MTT, FI)	
11:55	12:05	Cost efficient algal cultivation systems – A source of emission control and industrial development: microalgae introduction	Arvo Iital (Tallinn University of Technology, EE)	
12:05	12:15	Assessing fish possibility using a robotic fish sensor and hydrodynamic imaging: FishView introduction	Maarja Kruusmaa (TTU, EE)	
12:15	12:30	Q&A about session 1		
12:30	13:30	Lunch		
Session 2. <i>Marine ecosystem</i> . Moderator: Mats Svensson (tbc)				
13:30	13:45	Nutrient cocktails in coastal zones of the Baltic Sea: COCOA introduction	Jacob Carstensen (AU, DK)	
13:45	14:00	Integrating spatial processes into ecosystem models for sustainable utilization of fish resources: INSPIRE introduction	Henn Ojaveer (UT, EE)	
14:00	14:15	Biodiversity changes – causes, consequences and management implications: BIO-C3 introduction	Thorsten Reusch (GEOMAR, DE)	

14:15	14:25	Development of a spectrophotometric pH-measurement system for monitoring in the Baltic Sea: PINBAL introduction	Gregor Rehder (IOW, DE)	tbc
14:25	14:35	Bridging the divide between satellite and shipborne sensing for Baltic Sea water quality assessment: FerryScope introduction	Carsten Brockmann (Brockmann Consult, DE)	tbc
14:35	14:45	Q&A about the afternoon session		
14:45	15:15	Coffee break		
Session 3. <i>Monitoring and surveillance</i> . Moderator: Laura Raaska (tbc)				
15:15	15:45	Guest lecture: Knowledge needs for implementation of the BSAP	Ulla Li Zweifel (HELCOM Secretariat)	
15:45	16:00	Baltic Sea marine biodiversity – addressing the potential of adaptation to climate change: BAMBI introduction	Kerstin Johannesson (UGOT, SE)	
16:00	16:15	Biological lenses using gene prints: BLUEPRINT introduction	Lasse Riemann (UCPH, DK)	
16:15	16:25	Development of an autonomous multisampler system for the monitoring of biogeochemical processes: AFISmon introduction	Matthias Labrenz (IOW, DE)	
16:25	16:35	Harnessing coastal radars for environmental monitoring purposes: HARDCORE introduction	Mikko Lensu (FMI, FI)	
16:35	16:45	Geopositional early warning system for marine oil spill recognition in the Baltic Sea: GEOILWACTH introduction	Siemon Smid (TTU, EE)	tbc
16:45	17:00	Q&A about the late afternoon session		
18:00	21:00	Dinner (Radisson Blue Daugava's Talavera restaurant)		

Day 2, Wednesday 27 August 2014

Time	Event	Speaker	Notes	
Session 4. <i>Maritime activities</i> . Moderator: Kaisa Kononen				
9:00	9:15	Changing antifouling practices for leisure boats in the Baltic Sea: CHANGE introduction	Mia Dahlstrom (Sveriges Tekniska Forskningsinstitut, SE)	
9:15	9:25	Sunken wreck environmental risk assessment: SWERA introduction	Jorma Rytkönen (SYKE, FI)	
9:25	9:35	Zero emissions of oily water in the Baltic Sea: ZEB introduction	Fredrik Noren (IVL, SE)	tbc
9:35	9:45	Enhanced situational awareness to improve maritime safety in the Baltic: ESABALT introduction	Robert Guinness (FGI, FI)	
9:45	9:55	Captain assistant system for navigation and routing during operations in harbor: ANCHOR introduction	Marie-Catherine Palau (Astri Polska, PL)	tbc
9:55	10:05	Q&A about the mid-day session		

10:05	10:15	Closing of the plenary part, practical information about the further sessions	Kaisa Kononen	
10:15	10:45	Coffee break		
10:45	12:15	"The triple meeting" of SC, AB and FPC: a moderated discussion about BONUS potential contribution to sustainable Blue Growth	An intervention by representative of the Baltic Region Programme about future closer cooperation perspectives between BSRP and BONUS. The COM's expert on BG is invited to take part	
12:15	13:15	Lunch		
13:15	14:45	FPC meeting: clustering and cooperation among projects, synthesis, outreach to the stakeholders, plans for the BSSC 2015, periodic scientific reporting; Separate SC and AB meetings		
14:45	15:15	Coffee break		
15:15	16:15	Continuation of the SC, AB and FPC meetings (if necessary)		