



## “Towards indicator based, cost effective and policy compliant monitoring and assessment of the marine biodiversity in the Baltic Sea (TotalBio)”

LIFE+ Biodiversity project “MARMONI – Innovative marine biodiversity indicators and monitoring measures” (Project no. LIFE09 NAT/LV/000238)

7- 8 May 2014

Tallink SPA&Conference hotel, Sadama 11a, Tallinn, Estonia

### **DRAFT Agenda**

#### **Wednesday, 7 May**

*Chair: Heidrun Fammler, Baltic Environmental Forum, Marmoni project manager*

12:30	<b>Registration and light lunch</b>
<b>13:30</b>	<b>Opening:</b> introduction to the MARMONI; objectives of the workshop, participants of the event <i>Heidrun Fammler, Baltic Environmental Forum, MARMONI project manager</i>
13:45	Review on the list of MARMONI indicators for assessment of marine biodiversity in the Baltic Sea <i>Georg Martin, Estonian Marine Institute, University of Tartu</i>
14:05	Review on the development of the CORESET indicators for marine biodiversity <i>Lena Avellan, HELCOM CORESET II project manager</i>
14:30	Introduction to the approach to built an integrated and indicator based tool for assessment of biodiversity with regard to good environmental status <i>Martin Isaeus, Aquabiota Water Research, Sweden</i>
<b>15:00</b>	<b>Coffee/Tea break</b>
15:30	Development of innovative tools for understanding marine biodiversity and assessing good environmental status within the Marine Strategy Framework Directive: an overview of approaches and criteria developed in the project DEVOTES <i>Angel Borja, Coordinator of DEVOTES (AZTI-Tecnalia, Spain)</i>
16:00	Biodiversity Assessment Tool (BEAT 2.0) <i>Samuli Korpinen, SYKE, Finland</i>
16:30	Assessment of the favourable Conservation Status in the pilot areas of the MARMONI project <i>Ainars Aunins, Latvian Fund for Nature</i>
<b>17:00</b>	<b>Fruit break</b>
17:15	Work groups: towards a joint approach for assessment of biodiversity <ul style="list-style-type: none"><li>• Difficulties in drawing the boundary for GES and defining reference conditions</li><li>• Limitations for the indicator based approach</li><li>• Alternatives for assessment of GES</li></ul>
18:15	Plenary report from work group session
19:00	<b>Closing of the day</b>
19:30	Joint Dinner

## Thursday, 8 May

9:00	<b>Introduction to the day</b> <i>Heidrun Fammner, Baltic Environmental Forum, MARMONI project manager</i>
9:10	Towards coherent biodiversity monitoring programme for the Baltic Sea: contribution of the MORE project <i>Manuel Frias, HELCOM MORE project coordinator</i>
9:35	The development of monitoring programmes for the MSFD in Sweden: precision and design of monitoring of benthic fauna and related cost implications <i>Mats Lindegarth, Swedish Institute for the Marine Environment, University of Gothenburg</i>
10:00	Developing cost-effective marine monitoring: challenges in data collection <i>Presentation by Soile Oinonen, DEVOTES project, SYKE, Finland</i>
10:30	<b>Coffee/Tea break</b>
11:00	Introduction to the concept and results of an economic analysis of the indicator based biodiversity monitoring programmes (MARMONI) <i>Kristina Veidemane &amp; Kristine Pakalniete, Baltic Environmental Forum</i>
11:45	Work groups: cost implications of introducing new monitoring methods and indicators (thematic groups: fish, benthic, pelagic, birds, seals, etc.)
12:45	Plenary report from the work group session and discussion on cost effectiveness assessments
13:30	<b>Conclusions</b> of the workshop
14:00	<b>Lunch and departure/other meetings</b>