

# BOOS Annual Meeting 2015

## Member report

<b>Institution</b>	University of Latvia
<b>Country</b>	Latvia
<b>Observations Status and new initiatives</b>	Coastal monitoring by LEGMC Marine monitoring by LIAE (Latvian Institute of Aquatic Ecology)
<b>Modelling Status and new initiatives</b>	<ol style="list-style-type: none"> <li>1. Status – subregional OO model for waters of Latvian jurisdiction (in-house Finite Element model) stopped.</li> <li>2. Possibilities to use HBM for subregional OO modeling are being tested.</li> <li>3. New initiative: National Research Programme “The value and dynamic of Latvia’s ecosystems under changing climate – EVIDenT” contains strong marine modeling component</li> </ol>
<b>Dissemination Status and new initiatives</b>	FIMAR OO system operated by UL
<b>Relevant national projects</b>	National Research Programme “The value and dynamic of Latvia’s ecosystems under changing climate –EVIDenT
<b>Relevant International projects</b>	MyOcean FO
<b>Additional information</b>	<p>Derivatives of synoptic products from NWF and OO forecasts are being elaborated in framework of EFRD project Jan/2014-Aug/2015. Example – visibility</p> <p>06.05.2015 16:11:56   Attēla datums: 05.05.2015 16   Prognozes datums: 04.05.2015 15 VIS   W  </p> <p>57°42'N 20°56.8'E W 2.3 m/s 105°</p>