



## **ENERO Workshop 2016**

### **Open Environmental Data**

*Opportunities and Challenges*

27<sup>th</sup> September 2016

Vleva meeting room

Kortenberglaan 71, Brussels

*The purpose of the event:*

*Governments, industries, civil society as well as the research community are increasingly demanding for and faced with the effects of open environmental data. This provides opportunities such as possibilities of offering data services or using data for innovative solutions. But it also poses challenges in terms of technological requirements, citizen use of environmental data or property rights.*

*This workshop explores the possibilities of RTOs to contribute to these challenges and opportunities with their respective research and innovation potentials and discusses these with European policy makers in environment and innovation.*

*ENERO European Network of Environmental Research Organisations*

*ENERO is a non-profit association acting at the interface of public authorities (national and European) and industry within the European research area.*

## DRAFT AGENDA

Time	Session
9:15 – 9:30	Morning coffee
9:30 – 9:45	Welcome-ENERO's Workshop - <i>ENERO President</i>
9:45 – 10.05	Open data in H2020 – Martin Donnelly, Digital Curation Centre, Edinburgh
	<b><u>SESSION 1 Open environmental data – the stakeholders perspective: (15 +5 minutes talks and 10 minutes discussion at the end)</u></b>
10.05-10.25	<b><i>Copernicus program and the open data that it offers for the monitoring of the environment.</i></b> Michel F. Massart DG ENTR - European Commission
10.25-10.45	<b><i>Opportunities for commercial services , thanks to open governmental data</i></b> Han Wensink; European Association of Remote Sensing Companies (EARSC) and the Netherlands Value Adding Services Companies (NEVASCO)
10.45-11.05	<b><i>The role and expectations of an NGO with respect to open environmental data</i></b> (Peter Vermeulen, “Ringland”)
11.05-11.15	Discussion
11.15-11.45	<i>Coffee break</i>
	<b><u>SESSION 2 Challenges in providing services from open environmental data (15+5 minutes talks and 20 minutes panel discussion at the end)</u></b>
11.45-12.05	<b>Environmental data analysis – barriers, opportunities:</b> Jean-Yves Chatelier - "Environmental Data Management" Unit Head INERIS
12.05-12.25	<b>Enabling Data-Intensive Science in the Helmholtz Association</b> (Helmholtz –Prof. Streit, KIT)
12.25-12.45	<b>Re-incarnation of artificial intelligence to create services from big environmental data</b> (Professor Tuomas Häme, VTT)
12.45-13.05	Discussion – panel discussion
13.05-14.00	<i>Lunch</i>
	<b><u>SESSION 3 Working with open environmental data – Examples and Experiences (5 minutes statements and round table discussion)</u></b>
14.00-14.15	<b>1) “PegelAlarm-App &amp; International River Database”,</b> Johannes Strassmayr, SOBOS Shared Environment
	<b>2) Open environmental data (service) initiatives</b> Han Wensink, Utrecht
	<b>3) Legal issues regarding working with open environmental data</b> Jonas Holm, Stockholm University
14.15-15.15	<b>Round table discussion</b>
15.15-15.30	Closing remarks