

“eENVplus” Technologies Workshop

Athens (GR): 1 October 2014, Golden Age Hotel

eENVplus (*eENVironmental services* for advanced applications via INSPIRE www.eENVplus.eu) is a project co-funded by the European Commission under the *Competitiveness & Innovation* Framework Programme 2007-2013.

eENVplus aims is to unlock the vast amounts of environmental data managed by national & regional environmental agencies and other public & private environmental stakeholders, through integration and harmonisation of existing services.

Data is nowadays collected to counter on the one hand EU reporting obligations on the environmental status and on the other to support national and local policies and actions. To achieve its goal, **eENVplus** implements 10 pilots (via different environmental scenarios allied to air quality, water, nature conservation, geology and land-use, some of them at cross-border level). As such it can integrate existing infrastructures and services, originating from preceding European experiences, into an operational framework intelligent to overcome cross-border and languages barriers.

eENVplus is now operational at its second year, and organizes this workshop as a National project event, primarily addressed to national stakeholders engaged in geoinfo and environment management. As such it delivers project info and context, links to policies and project progress, whilst positioning the basis to exploiting **eENVplus** outcome in versatile domains and environments.

The **aim of the workshop** is to allow closer connection of **eENVplus** in the Hellenic context and to strengthen the involvement of national stakeholders linked to tangible and practical points of vision, in the context of the Greek pilot on *Forest Fire management* and the INSPIRE implementation and transposition process.

The workshop includes a *training session* on the use of the **eENVplus Toolkit** for data and metadata INSPIRE harmonization and validation, thus offering the leeway to stakeholders and the target users to acquire hands-on on INSPIRE data harmonisation procedures and linked to eENVplus offered solutions.

eENVplus Workshop Programme Wednesday, 1 October 2014, Golden Age Hotel	
10:00-10:15	Welcome <i>Prof. M. Bonazountas, CTO ESPILON International SA</i>
10:15-11:00	The Creation of the National Geospatial Data Infrastructure and the Transposition of INSPIRE Directive in Greece <i>Konstantinos A. Nedas, Ph.D., GIS Consultant and Developer, Planetek Hellas, National Representative to the INSPIRE Committee from 2010 to 2012</i> <i>Elena Grigoriou Surveyor Engineer, MS Greek Ministry of Environment, Energy and Climate Change National Representative to the INSPIRE Committee</i>
11:00-11:30	eENVplus: Presentation of the Project <i>Giorgio Saio, Coordinator GISIG</i>
11:30 – 12:00 Coffee break	
12:00-12:20	Application scenarios <i>Olav Peeters, VMM</i>
12:20-12:40	EPSILON: Forest Fire management <i>Alkis Astyakopoulos, EU Projects Manager, EPSILON International SA</i>
12:40-13:00	The eENVplus vision <i>Carmelo Attardo, Research & Development Director, GISIG</i>
13:00-14:00 Lunch	
14:00-14:20	Exploitation towards Thematic Communities, Training Framework and stakeholders involvement <i>Giorgio Saio, Co-ordinator GISIG</i>
14:20-14:40	GET SDI Portal: Delivering INSPIRE through Open Source Technology <i>Michael Mavrelis, CEO, Geospatial Enabling Technologies-Get Ltd</i>
14:40-15:00	PublicaMundi EU Project: Scalable and Reusable Open Geospatial Data <i>Dr. Angelos Tzotsos, IMIS/Athena RC</i>
15:00-15:30	Disaster Data Center – a Natural Disaster historical data repository <i>Michael Salahoris - Manager at GeoSet Ltd</i>
15:30-16:00 Coffee break	
16:00-17.30	Training session – Data Harmonization and Validation The eENVplus Harmonization and Validation toolkits <i>Giacomo Martirano, EPSILON Italia srl</i>
End of Workshop	