

Program of Towards eEnvironment conference

Venue: Hotel Corintia Towers, Prague

Session S1: ICT research towards a Single Information Space in Europe for the Environment

Wednesday 25/3/2009

Parallel sessions 14:00 - 16:00

Hall A, 14:00-16:00, Session S1, (PS1) Paneuropean and general ideas I, chairperson Jiří Hřebíček

14:00	14:20	Opening speech	Manuel Monteiro , European Commission, DG Information Society and Media, Unit H4, Deputy Head
14:20	14:40	One Information Space, Billions of Sensors	Alessandro Annoni , Massimo Craglia
14:40	15:00	The role and functions of European Grid Infrastructure	Luděk Matyska , Masaryk university, Supercomputer Center
15:00	15:20	The GIGAS project – an action in support to GEOSS, INSPIRE, and GMES	Alessandro Annoni, Eva Klien , Pier-Giorgio Marchetti
15:20	15:40	GENESIS, a flexible solution contributing to the SISE deployment	Christian Alegre , Cécile Monfort
15:40	16:00	SANY – a European scale project towards shared information	Gerald Schimak, Denis Havlik

16:00 16:30 **Coffee break**

Parallel sessions 16:30 - 18:30

Hall A, 16:30 - 18:30, Session S1 (PS5), General ideas of SISE, chairperson Denis Havlik

16:30	16:50	Architectural Viewpoints and Trends for the Implementation of the Environmental Information Space	Thomas Usländer
16:50	17:10	Automated mapping of environmental variables from a SISE and SEIS perspective	Edzer Pebesma , Gregoire Dubois, Dan Cornford
17:10	17:30	Towards a Single Information Space for Environmental Management through Self-Configuration of Distributed Information Processing Systems	Gregor Pavlin , Niek Wijngaards, Kees Nieuwenhuis
17:30	17:50	Empowering Environmental Knowledge - Convergence, Harmonisation and Integration: Challenges and Approaches	Pier Giorgio Marchetti
17:50	18:10	Building the SISE: an environmental ontology	Pilar León Araúz , Pedro J. Magaña, Pamela Faber
18:10	18:30	PEGASE: A software dedicated to Surface Water Quality Assessment and to European database reporting	Jean-François Deliege , Etienne Everbecq

Thursday 26/3/2009

Parallel sessions 9:00 - 10:30

Hall A, 9:00 - 10:30, Session S1 (PS9), Advanced solutions, Chairperson Jorge Marx Gómez

9:00	9:30	Prague Environmental Information System - ICT and data sharing in the service of a „City for Life“	Petr Štěpánek , Václav Kraus, Jaroslav Šolc
9:30	9:50	Advanced corporate sustainability reporting – Towards a XBRL taxonomy for sustainability reports based on the G3-guidelines of the Global Reporting Initiative	Ralf Isenmann, Jorge Marx Gómez

9:50	10:10	eParticipation in the service of environmental democracy: Introducing the U@marenostrom project	Evika Karamagioli, Maria Perez Ortega
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10:10	10:30	Effective Management of Environmental Processes	Michael Hanke
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10:30 11:00 **Coffee break**

Parallel sessions 11:00 - 13:00

Hall A, 11:00 - 13:00, Session S1 (PS13), Advanced solutions, Chairperson Alberto Susini

11:00	11:20	An holistic view of coverage services for SISE-SEIS	Stefano Nativi , Andrew Woolf
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11:20	11:40	Web Information Extraction for eEnvironment. We need help from domain expert!	Peter Vojtáš , Jan Dědek
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11:40	12:00	Localised environmental and health information services (LENVIS): a generic Decision Support Network	Sander Loos , Arnold Lobbrecht
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12:00	12:20	A Transactional Environmental Support System for Europe	Robert Kenward , Basil Manos, Stratos Arampatzis, Jason Papathanasiou
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12:20	12:40	A Geographic Approach to Integrating eEnvironmental Knowledge in Europe	Robin Smith
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12:40	13:00	Discussion	
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