

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 |
|------|-------|---|--|

| | | | |
|-------|-------|---|----------------------|
| 10:10 | 10:30 | Effective Management of Environmental Processes | Michael Hanke |
|-------|-------|---|----------------------|

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 |
|-------|-------|---|--------------------------------------|

| | | | |
|-------|-------|---|---------------------------------|
| 11:20 | 11:40 | Web Information Extraction for eEnvironment. We need help from domain expert! | Peter Vojtáš , Jan Dědek |
|-------|-------|---|---------------------------------|

| | | | |
|-------|-------|--|---------------------------------------|
| 11:40 | 12:00 | Localised environmental and health information services (LENVIS): a generic Decision Support Network | Sander Loos , Arnold Lobbrecht |
|-------|-------|--|---------------------------------------|

| | | | |
|-------|-------|---|--|
| 12:00 | 12:20 | A Transactional Environmental Support System for Europe | Robert Kenward , Basil Manos, Stratos Arampatzis, Jason Papathanasiou |
|-------|-------|---|--|

| | | | |
|-------|-------|---|--------------------|
| 12:20 | 12:40 | A Geographic Approach to Integrating eEnvironmental Knowledge in Europe | Robin Smith |
|-------|-------|---|--------------------|

| | | | |
|-------|-------|------------|--|
| 12:40 | 13:00 | Discussion | |
|-------|-------|------------|--|