

EUROPA > European Commission > JRC > IES > SDI > INSPIRE > Events


[Home](#) | [Call for Papers](#) | [Sponsors & Exhibition](#) | [Registration Accommodation](#) | [Programme](#)

[Download the Conference Program in PDF format](#)
[Click here to view Details of the Plenary Sessions](#)

Draft Parallel Sessions

Tuesday, June 28, 2011
14:00

WORKSHOPS

Chair: Kevin Wilson

Tuesday, June 28, 2011

Room: *Kilsyth*

Presenter

 “Delivering Economic Development in the Marine Environment through a Sustainable
 14:00 Data Infrastructure” Marine & Coastal - Publishing (CARIS)
Kevin Wilson

Kevin Wilson

SOCIO-ECONOMIC I

Chair: Robin S. Smith

Tuesday, June 28, 2011

Room: *SIDLAW*

Presenter

 Maximising the benefit of past investment: the subsurface agenda
 14:00 *Hugh Barron, Kenneth Lawrie, Simon Watson, Diarmad Campbell, Sandy Gillon, David Lawrence, Helen Bonsor, Jane Ferguson and Martin Smith* Hugh Barron
 14:18 Assessment of SDI-Readiness – A Nordic Comparative Study Henning Sten Hansen
Henning Sten Hansen, Line Hvingel and Lise Schroeder
 Assessing the Impact of SDI on Public Sector Processes in Flanders (Belgium)
 14:36 *Ezra Dessers, Joep Crompvoets, Katleen Janssen, Glenn Vancauwenberghe, Danny Vandenbroucke and Lieselot Vanhaverbeke* Ezra Dessers
 14:54 INSPIRE - ensuring access or continuity of access? Robin Rice
Robin Rice, Martin Donnelly, Anne Robertson and James Reid
 Use of INSPIRE data as a knowledge base for spatially bound regulations and plans: a
 15:12 Dutch case study. Hiddo Huitzing
J. H. A. Huitzing, C. G. J. Schotten, A.G. Warrink and J.R. Meijer

REGIONAL AND LOCAL SDIS

Chair: Roger Longhorn

Tuesday, June 28, 2011

Room: *CARRICK*

Presenter

 Getting Traction - Making the Northern Ireland GI Strategy Work Trevor Steensor
 14:00 *Iain Greenway, Trevor Steenson and Suzanne McLaughlin*
 14:18 Hell's kitchen: manage your spatial data cooking mess Ronald van Lanen
Ronald van Lanen and Arie Duindam
 INSPIRE Implementation in EU Regions: Case Studies in Midi Pyrenees, France and
 14:36 Europe Michel Debord
Michel Debord
 The Scottish SDI Metadata Discovery Service Timothy Duffy
 14:54 *Timothy Richard Duffy, Anne Mavor Robertson and James S Reid*
 15:12 Serbian NSDI Activities and Metadata Handling Sasa Milenkovic
Nenad Tesla, Sasa Djurovic, Aleksandar Dedic, Sasa Milenkovic and Dragica Pajic

INSPIRE ORGANISATIONAL I

Chair: Michael Lutz

Tuesday, June 28, 2011

Room: *FINTRY*

Presenter

Follow us



Venue

This year the conference will take place in the Edinburgh International Conference Centre; a state-of-the-art venue in the heart of one of the world's most historic and enchanting cities.

[READ MORE](#)

Connected Conferences



14:00	Co-ordinating the Work of INSPIRE Data Providers across the UK <i>Andrew Newman, Ray Boguslawski and Lisa Smith</i>	Lisa Smith
14:20	Implementing an Organisational SDI: What Works and What Doesn't <i>Keith Wishart, Mike Brown and Peter Vodden</i>	Keith Wishart
14:40	How to find the Danish data authorities responsible for Annex II and III <i>Lars Storgaard</i>	Lars Storgaard
15:00	Volunteering for INSPIRE - the AGI Experience <i>Chris Holcroft, Robin Waters and Hugh Barron</i>	Robin Waters

GEOPORTALS AND REGISTRIES I

Chair: Roberto Lucchi

Tuesday, June 28, 2011	Room: TINTO	Presenter
14:00	GDI-DE testsuite - Compliance test engine for INSPIRE and SDI data and services <i>René Thiele and Sven Böhme</i>	Sven Böhme
14:18	Automatic Metadata Generation for the Web Geo-resources <i>Bernardo Borjas, Aneta J. Florczyk, Francisco J. Lopez-Pellicer, Javier Noguera-Iso and F.Javier Zarazaga-Soria</i>	Francisco J. Lopez Pellicer
14:36	Geoportal usability evaluation <i>Xin HE, Hans Persson and Anders Östman</i>	Xin HE
14:54	An Implementation of the Geoportals in Europe Metadata Service (GEMS) <i>Marek Baranowski and Jędrzej Gasiórowski</i>	Marek Baranowski
15:12	Browsing and downloading Spatial Data through WFS web client - case National Geoportal of Finland <i>Jani Kylmäaho</i>	Jani Kylmäaho

EDUCATION AND AWARENESS RAISING

Chair: Suzanne Mc Laughlin

Tuesday, June 28, 2011	Room: MOORFOOT	Presenter
14:00	INSPIRE DIRECTIVE IN HIGH EDUCATION SYSTEM OF FORMER YUGOSLAV REPUBLIC OF MACEDONIA <i>Bashkim Idrizi and Subija Izeirovski</i>	Bashkim Idrizi
14:20	Scotland's Geospatial Renaissance Period <i>Bruce Gittings and Robin McLaren</i>	Robin McLaren
14:40	obsAIRve – Public awareness of a customised GMES information service <i>Christian Anson, Matthias Schulz, Matthias Baron, Ralf Willenbrock, Julian Meyer-Arneke and Karine Leger</i>	Christian Anson
15:00	Developing a Spatial Data Infrastructure for Cultural Heritage <i>Peter McKeague, Anthony Corns and Robert Shaw</i>	Peter McKeague

16:00

WORKSHOPS

Chair: Roy Mellum

Tuesday, June 28, 2011	Room: Kilsyth	Presenter
16:00	"Delivering Economic Development in the Marine Environment through a Sustainable Data Infrastructure" "Bringing Land & Sea Together" (BLAST) <i>Roy Mellum</i>	Roy Mellum

REGIONAL AND LOCAL SDIS II

Chair: Mauro Salvemini

Tuesday, June 28, 2011	Room: CARRICK	Presenter
16:00	One for all, all for one Dutch Provinces implement INSPIRE <i>Marjan Bevelander, Wilbert Kurvers and Marc Hoogerwerf</i>	Marc Hoogerwerf
16:18	Exploring strategies and pathways of local Spatial Data Infrastructure (SDI) development in Germany <i>Marc Wolfram</i>	Marc Wolfram
16:36	Region and States interconnexions: PACA, Swiss and French Portals <i>Christine Archias, Alain Buogo and Didier Richard</i>	Didier RICHARD
16:54	Assessing SDI readiness of the Danish municipalities <i>Jesper Skovdal Christiansen and Henning Sten Hansen</i>	Jesper Skovdal Christiansen
17:12	Regional Territorial Observatories in Poland, ARSDI + Polish Regions SDIs and integrity of actions with INSPIRE, GMES & PLAN4ALL <i>Robert Lach, Grzegorz Kozinski, Slawomir Anusz and Andrzej Krzyspiak</i>	Robert Lach

INSPIRE IMPLEMENTATION FEDERAL

Chair: Vanda Lima

Tuesday, June 28, 2011	Room: SIDLAW	Presenter
16:00	INSPIRE Coordination in Germany – Federal administration level <i>Pier-Giorgio Zaccheddu</i>	Pier-Giorgio Zaccheddu
16:20	INSPIRE Coordination in Germany - Benefits of an integrative monitoring approach <i>Daniela Hogrebe and Andreas von Dömming</i>	Daniela Hogrebe
16:40	INSPIRE Coordination in Germany - State and municipality level in North Rhine-Westphalia <i>André Caffier</i>	André Caffier

INSPIRE ORGANISATIONAL II**Chair:** Ebru Alarslan

Tuesday, June 28, 2011	Room: <i>FINTRY</i>	Presenter
16:00	Implementation of a Spatial Data Infrastructure in Flanders: A stakeholders approach <i>Bart Januarius, Joep Crompvoets, Cathy Macharis and Lieselot Vanhaverbeke</i>	Bart Januarius
16:18	Conveying the message: Will the INSPIRE message remain unchanged? <i>Jandirk Bulens, Wout de Vogel, Sandra van Wijngaarden and Dirk van Barneveld</i>	Jandirk Bulens
16:36	INSPIRE: A Shared Approach to Sharing Data <i>Chris Jarvis and Ray Boguslawski</i>	Chris Jarvis
16:54	Explaining Geoinformation Infrastructures using the Narrative Anchor Concept <i>Henk Koerten</i>	Henk Koerten

GEOPORTALS AND REGISTRIES II**Chair:** Peter Capell

Tuesday, June 28, 2011	Room: <i>TINTO</i>	Presenter
16:00	Integrating heterogeneous Geodata in an open Source Geoportal <i>Alain Buogo, Christine Giger, David Oesch and René Sonney</i>	Christine Giger
16:18	Implementing GeoDRM Support in an OpenLayers Based Viewer: Access to the French Geoportal WMS-C Services from the Spanish SDI <i>Rubén Béjar, Miguel Á. Latre, Juan Valiño, F. Javier Zarazaga-Soria and Pedro R. Muro-Medrano</i>	Rubén Béjar
16:36	A common Geoportal-DE for the spatial data infrastructure of Germany (GDI-DE) – a work-in-progress report <i>Sebastian Schmitz</i>	Sebastian Schm
16:54	A website specific for metadata in Spain: MD Geoportal <i>Alejandra Sanchez Maganto, Antonio. F Rodriguez Pascual, Paloma Abad Power, Marta Juanatey Aguilera, Emilio López Romero, Carolina Soteres Domínguez, Carlos Gonzalez Gonzalez, Lorena Hernandez and Victor Ramos</i>	Alejandra Sanch Maganto
17:12	IMGeo, the Dutch Standard for the Exchange of Large Scale Geography <i>Martin Peersmann and Hans van Eekelen</i>	Hans van Eekel

EDUCATION AND AWARENESS RAISING II**Chair:** Bruce Gittings

Tuesday, June 28, 2011	Room: <i>MOORFOOT</i>	Presenter
16:00	INSPIRE Education and Awareness Raising – Success trough National, Regional and European Cooperation <i>Ljerka Rašić, Željko Bacic and Željko Hecimovic</i>	Ljerka Rasic
16:18	INSPIRE4Communities, Communities4INSPIRE <i>Karel Charvat, Premysl Vohnout, Stepan Kafka and Jachym Cepicky</i>	Karel Charvat
16:36	First steps to creating a smart, sustainable and inclusive GI profession in Northern Ireland <i>Iain Greenway and Suzanne McLaughlin</i>	Suzanne McLaughlin
16:54	What does INSPIRE mean for UK universities? From awareness raising to offering solutions. <i>Anne Robertson, James Reid and Kirsten Donaldson Wheal</i>	Anne Robertson
17:12	Human resources as crucial factor for implementation of spatial services – Cadastral, Construction and ?gricultural parcels in the Former Yugoslav Republic of Macedonia <i>Naumce Lazarevski and Igor Kostovski</i>	Naumce Lazarev

Wednesday, June 29, 2011**14:00****THE MARINE ENVIRONMENT****Chair:** Alessandro Sarretta

Wednesday, June 29, 2011	Room: <i>KILSYTH</i>	Presenter
14:00	Data strategies for underpinning marine planning - National Marine Plan Interactive. <i>DAVID TULETT and JENS RASMUSSEN</i>	DAVID TULETT
14:20	Coastal/Marine SDI: What Constitutes a Thematic SDI? <i>Roger Longhorn and Maria Ferreira</i>	Roger Longhorn
14:40	A Thematic Approach to Data Management and Implementation of INSPIRE: The UK Marine Environmental Data and Information Network <i>Mark Charlesworth, David Cotton, Gaynor Evans and Lesley Rickards</i>	Mark Charlesw
15:00	INSPIRE and the Marine Environment: An update of the work of the Ocean Geographical Features and Sea Regions Drafting Team <i>Keiran Millard, Marc Roesbeke, Hans Jensen, Dominc Lowe, Alessandro Sarretta, Nuria Hermida, Olvido Tello and Carlo Brandini</i>	Keiran Millard

REPORTS FROM THE THEMATIC WORKING GROUPS**Chair:** Vanda Lima

Wednesday, June 29, 2011	Room: <i>SIDLAW</i>
14:00	Reports from the Elevation, Land Cover, Land Use, Orthoimagery, Buildings, Human Health and Safety TWGs

LICENSING FRAMEWORKS I

Chair: Jim Wretham

Wednesday, June 29, 2011	Room: CARRICK	Presenter
14:00	Ten Measures for Measures - Are our Data Sharing Arrangements INSPIRE-Compliant? <i>Clare Hadley and Dominic Cuthbert</i>	Clare Hadley
14:20	Harmonising Licences on a Global Level: Mission Impossible or Piece of Cake? <i>Katleen Janssen, Bastiaan Van Loenen and Gabor Remetey-Fulopp</i>	Katleen Janssen
14:40	"GeoBusinessLicence" - one licence for all <i>Lars Behrens and Jörg Reichling</i>	Lars Behrens

INSPIRE IMPLEMENTATION TECHNICAL

Chair: Bart Cosyn

Wednesday, June 29, 2011	Room: TINTO	Presenter
14:00	Implementation of INSPIRE Discovery and View Services: Technical Guidance <i>Ioannis Kanellopoulos</i>	Ioannis Kanellopoulos
14:18	Extending the InGrid Metadata Catalogue with INSPIRE-Specific Elements: Technical and Organisational Challenges <i>Franz Schenk and Fred Kruse</i>	Franz Schenk
14:36	Implementing INSPIRE UIDs and life-cycle information in a European SDI <i>Nathalie Delattre, Romain Kereneur, Noémie Grémeaux, Esa Tiainen and Marcus Brühl</i>	Nathalie Delattre
14:54	Too Large to be Served? Open, Interoperable Standards for High-Volume Public Geo Services <i>Peter Baumann and Stephan Meissl</i>	Peter Baumann
15:12	Shibboleth Access Management Federations as an Organisational Model for SDI <i>Chris Higgins, Andreas Matheus, Michael Koutroumpas and Andrew Seales</i>	Christopher Higgins

INSPIRE IMPLEMENTATION MS

Chair: Daniele Rizzi

Wednesday, June 29, 2011	Room: FINTRY	Presenter
14:00	JIDE 2010 – Setting up the Iberian SDI cooperation platform <i>Rui Pedro Juliao and Sebastian Mas Mayoral</i>	Rui Pedro Juliao
14:18	Closer, Cheaper, Faster : French Implementation between Rupture and Developments <i>Marc Leobet</i>	Marc Leobet
14:36	Evaluating the Progress of the Swedish Spatial Data Infrastructure <i>Anders Rydén</i>	Anders Rydén
14:54	One Scotland: One Geography. Scotland's SDI - An Overview <i>Cameron Easton</i>	Cameron Easton
15:12	Development and Use of INSPIRE & NSDI Components: State of Play at European Level <i>Danny Vandenbroucke, Joep Crompvoets, Katleen Janssen and Catharina Bamps</i>	Danny Vandenbroucke

ENVIRONMENTAL APPLICATIONS I

Chair: Carmelo Attardo

Wednesday, June 29, 2011	Room: MOORFOOT	Presenter
14:00	Environmental data and INSPIRE Exemplified at the Water Framework Directive (WFD) / Flood Risks Directive (FRD) in Saxony and INSPIRE – Annex I – Hydrography (HY) <i>Heino Rudolf, Dr.</i>	Heino Rudolf
14:20	Modelling Issues of Renewable Sources in the INSPIRE Energy Resources Theme <i>Peter Semrad, Martin Tuchyna and Diederik Tirry</i>	Diederik Tirry
14:40	The Italian Spatial Data Infrastructure for the EU agricultural geo-information and the agri-environmental services <i>Livio Rossi, Marco Corsi, Massimo Ianni, Marco Mezzapesa and Gaetano Bortone</i>	Marco Corsi
15:00	Management Planning of the Romanian Conservation Sites <i>Dr. CRISTINA OANA, Dr. CRISTIAN VASILE, LUCIAN ZAVATE, SIMONA STAIUCULESCU and Dr. FLORIAN BODESCU</i>	CRISTINA OANA

16:00

SOCIO-ECONOMIC II

Chair: Ray Boguslawski

Wednesday, June 29, 2011	Room: TINTO	Presenter
16:00	Monitoring & assuring the performance of the SDI distributed resources to make them suitable. <i>Jordi Guimet and Victor Pascual</i>	Victor Pascual
16:18	Conveying Geospatial Data Value to Decision Makers: How Do You Value the Invaluable? <i>Roger Longhorn and Gearoid O'Riain</i>	Roger Longhorn
16:36	Value of Information – Assessing Social and Economic Benefits in the Context of SDI and PSI <i>Morten Lind</i>	Morten Lind

- Monitoring INSPIRE implementation in Europe: analysis of current methodologies and
16:54 outcomes Robin S. Smith
Maria Teresa Borzacchiello and Massimo Craglia
- Assessing Social Benefits of the Swedish Spatial Data Infrastructure
17:12 Anders Rydén
Anders Rydén

REPORTS FROM THE THEMATIC WORKING GROUPS

Chair: Michael Lutz

Wednesday, June 29, 2011 **Room:** SIDLAW

- Reports from the Atmospheric Conditions, Meteorological Conditions,
16:00 Oceanographic Features, Sea Regions, Biotopes and Habitats, Species
Distribution, Biogeographical Regions TWGs

NEW TOOLS I

Chair: Rod Kedge

Wednesday, June 29, 2011 **Room:** MOORFOOT

- Semantics-aware indexing of geospatial resources based on multilingual thesauri:
16:00 Methodology and preliminary results Presenter
Cristiano Fugazza and Gianluca Luraschi Cristiano Fugaz
- Towards a Common Understanding of INSPIRE Terms and Computer Intelligible
16:18 Concept Relations Riikka Kivekas
Riina Kosunen and Riikka Kivekäs
- INSPIRE and Service Level Management – Why it matters and how to implement it
16:36 Bastian Baranski
Bastian Baranski Bastian Baransk
- Semantic Similarity Assessment to Browse Resources exposed as Linked Data: an
16:54 Application to Habitat and Species Datasets Riccardo Alberti
Riccardo Albertoni and Monica De Martino
- Beyond Metadata Creation
17:12 Kristian Senkler
Kristian Senkler Kristian Senkler

LICENSING FRAMEWORKS II

Chair: Beatrice Eiselt

Wednesday, June 29, 2011 **Room:** CARRICK

- The ESDIN Geo Product Finder - Making metadata and licensing easy!
16:00 Laila Aslesen
Laila Aslesen and Martijn van Exel Presenter
Laila Aslesen
- Public Sector Mapping Agreement - Improving Access to Geographic Information
16:20 Lars Calvert
Lars Calvert Lars Calvert
- Spatial data contributed by citizens: legal challenges
16:40 Katleen Janssen
Katleen Janssen Katleen Janssen
- Lessons Learned Implementing Data and Service Licensing
17:00 Rüdiger Gartmann
Peter Vodden and Rüdiger Gartmann Rüdiger Gartmann

INSPIRE IMPLEMENTATION MS II

Chair: Cameron Easton

Wednesday, June 29, 2011 **Room:** FINTRY

- INSPIRE Implementation in Slovenia – are we compliant?
16:00 Irena Ažman
Irena Ažman and Tomaž Petek Presenter
Irena Ažman
- Bulgarian Contribution to INSPIRE Implementation
16:18 Lilyana Turnalieva, Kristian Milenov, Ivan Filipov and Venko Bojilov
Lilyana Turnalieva, Kristian Milenov, Ivan Filipov and Venko Bojilov Kristian Milenov
- INSPIRE Implementation in Turkey
16:36 Associate Prof. Ebubekir Yuksel, Ahmet Civi, Ozlem Esengin, Ali Toksoy and Sinan
Bilaloglu Ozlem Esengin
- Building the Hellenic National Geospatial Data Infrastructure from Scratch: Challenges,
16:54 Legislation, Progress and Experiences Konstantinos
*Konstantinos Nedas, Kalliope Padiaditi, Spiros Athanasiou, Prodomos Tsiavos and
Giorgos Moutevelis* Nedas
- INSPIRE Implementation in Slovakia: Legislative Measures, Coordination and
17:12 Organisation, Experiences Martin Koska
Martin Koska, Marek Ziack and Peter Mozlik

BIODIVERSITY

Chair: Stephen Peedell

Wednesday, June 29, 2011 **Room:** KILSYTH

- Monitoring of Turkey's Biodiversity by means of Geographical Information Systems:
16:00 Noah's Arc Biodiversity Database Emine Sühenda
*Ebubekir Yüksel, Ahmet ÇIVI, Etem AKGÜNDÜZ, Emine Sühenda KARAUZ, Erdal
ÖZÜDOGRU and Ahmet Ozan ÇEKİÇ* Karauz
- Biodiversity Data Infrastructure of Navarre - IDBD: A shared experience
16:18 Fernando Alonso-Pastor and Luisa Arana
Fernando Alonso-Pastor and Luisa Arana Maria Cabello
- Species Distribution
16:36 Nils Valland
Nils Valland Nils Valland

- The role of Local SDIs for Strategic Biodiversity Monitoring across Europe
 16:54 *Carlos Guerra, Joaquim Alonso, Rob Jongman, Bob Bunce, João Gonçalves and João Honrado* Carlos Guerra
- Sustain What? Fact-Based Biodiversity Conservation
 17:12 *Quentin Wheeler, Thierry Bourgoïn, Antonio Valdecasas and Johannes Vogel* Quentin Wheeler

Thursday, June 30, 2011

11:00

TRANS-NATIONAL SDI PROJECTS I

Chair: Martin Ford

Thursday, June 30, 2011 **Room:** MOORFOOT

- 11:00 Progress towards a New Zealand national Spatial Data Infrastructure
Geoff O'Malley Presenter
 Geoff O'Malley
- 11:20 EnvEurope & INSPIRE – use case for collaboration within the EU projects and legislation driven initiatives
Tomáš Kliment, Alessandro Oggioni, Martin Tuchyna, Paola Carrara and Johannes Peterseil Tomáš Kliment
- 11:40 An INSPIRE validation briefcase for nature conservation and beyond
Martin Ford, Giacomo Martirano, Kathi Schleidt and Fabio Vinci Kathi Schleidt
- 12:00 GS SOIL best practice network on data accessibility for European soil data
Katharina Feiden, Fred Kruse, Emil Fulajtár, Tomáš Rezník, Endre Dobos, Herbert Schentz, Sigbert Huber, Einar Eberhardt, Rainer Baritz, Carlos Figueiredo and Hermann Klug Katharina Feide

SPATIAL DATA SERVICES I

Chair: Tomas Mildorf

Thursday, June 30, 2011 **Room:** TINTO

- 11:00 Using Processing Descriptions for Service based Schema Transformations
Luise Hutka, Stephan Mäs and Lars Bernard Presenter
 Stephan Mäs
- 11:18 One step further: Everybody can now freely download and use the Spanish Cadastral Information by a new license agreement
Amalia Velasco, Ignacio Durán and Fernando Serrano Amalia Velasco
- 11:36 Web cartography for INSPIRE
Ulf Sandgren and Lars Harrie Ulf Sandgren
- 11:54 Implementing INSPIRE using Cloud Computing and OpenSource
Ian Holt Ian Holt
- 12:12 Security and Rights Management Infrastructure within the GS Soil Network
Rüdiger Gartmann and Jan Drewnak Rüdiger Gartma

REPORTS FROM THE THEMATIC WORKING GROUPS

Chair: Keith Murray

Thursday, June 30, 2011 **Room:** SIDLAW

- 11:00 Reports from the Statistical Units, Population Density, Area Management, Production Facilities, Agriculture and Aquaculture Facilities, Utility and Governmental Services TWGs

INSPIRE IMPLEMENTATION MS III

Chair: Clare Hadley

Thursday, June 30, 2011 **Room:** FINTRY

- 11:00 Draft Agreement on Exchange, Access and Use of Spatial Data in the Republic of Croatia
Marjana Zelic Presenter
 Marjana Zelic
- 11:20 Spatial Data Infrastructures: Lessons Learned and Good Practice Examples from European Experience
Bruce McCormack and Roger Longhorn Bruce McCorma
- 11:40 The Spanish Experience from the Transposition of INSPIRE Directive as a National Law: LISIGE
Sebastian Mas, Julio Mezcuca, Antonio F. Rodríguez and Paloma Abad Antonio F. Rodriguez
- 12:00 UK INSPIRE Implementation in the Bigger Picture
Ray Boguslawski Ray Boguslawsk

GLOBAL I

Chair: Jay Pearlman

Thursday, June 30, 2011 **Room:** CARRICK

- 11:00 Synergies of GIS and Remote Sensing in the Context of INSPIRE and GMES
Julia Stahl, Horst Steuer, Martin Kunert, Maïke Prickett and Matthäus Schilcher Presenter
 Martin Kunert
- 11:18 WIS - A New Global Infrastructure for Meteorology
Chris Little and Jeremy Tandy Jeremy Tandy
- 11:36 INSPIRE-ing the United Nations Global Geospatial Information Management Forum
mauro salvemini mauro salvemir
- 11:54 As easy as ACP? What role can INSPIRE play in the Africa Caribbean Pacific Region?
Stephen Peedell, Paolo Roggeri and Gregoire Dubois Stephen Peedell

12:12 Implementation of INSPIRE Rules in EUMETSAT's EOPortal
Michael Schick and Uwe Voges Michael Schick

ENVIRONMENTAL APPLICATIONS II

Chair: Laura Diaz

Thursday, June 30, 2011 **Room:** *KILSYTH* Presenter

11:00 Forest Fire Survey and Processing Tool for Android-Based Mobile Devices
Pau Arago, Alain Tamayo, Pablo Viciano, Joaquín Huerta and Laura Diaz Pau Arago

11:18 Spatial Information System of Water Resources (North of Portugal - SI.ADD): SDI local contributes and institutional capacity building
Joaquim Alonso, Carlos Guerra, João Mamede, Ivone Martins, Arnaldo Machado and António Brito Joaquim Alonso

11:36 Land Use in the context of sustainable, smart and inclusive growth
François Salgé François Salgé

11:54 Hitting the target: Provision of INSPIRE compliant services for "Protected Sites" in North Rhine-Westphalia (NRW), Germany
Dirk Hinterlang and Mark Döring Dirk Hinterlang

12:12 MeteoSIX – Building a Meteorological SDI for the Region of Galicia (Spain)
Xurxo Méndez, Juan Touriño, Jorge Parapar, Marcos Hermida, Vanesa García, Manuel Antonio Regueiro, José Viqueira and Francisco Landeira Xurxo Méndez

14:00

TRANS-NATIONAL SDI PROJECTS II

Chair: Andrea Giacomelli

Thursday, June 30, 2011 **Room:** *MOORFOOT* Presenter

14:00 The Development of a Trans-national Academic SDI: Experiences, Realisations and Perspectives
Moises Barea, Paola Carrara, Jordi Guimet, Nikoletta Koukouroufli, Victor Pascual, Monica Pepe, Miguel Redondo, Dimitrios Simos and Michail Vaitis Jordi Guimet

14:20 Testing - an essential aspect of establishing an SDI
Clemens Portele, Anders Östman, Michael Koutroumpas, Xin He, Janne Kovanen, Markus Schneider and Andriani Skopeliti Clemens Portele

14:40 Humboldt Scenario Forest
Otakar Cerba, Josef Fryml, Karel Charvat and Martin Pospisil Martin Pospisil

15:00 Data Harmonisation And Publication For Nature Conservation
Melissa Burns, Richard Rombouts, Fabio Vinci and Giacomo Martirano Richard Rombout

SPATIAL DATA SERVICES II

Chair: Martin Lenk

Thursday, June 30, 2011 **Room:** *TINTO* Presenter

14:00 INSPIRE Coordinate Transformation Service-Performance Considerations
Bastian Schaeffer and Benjamin Pross Bastian Schaeffer

14:20 An efficient and sustainable approach for the creation and maintenance of a national and seamless thoroughfares map: CartoCiudad
Alicia Gonzalez Jimenez, Jose Miguel Rubio Iglesias, Ana Velasco Tirado, Julian Gonzalez Garcia, Paloma Verdejo Herreras, Angel Garcia San Roman and Sebastian Mas Mayoral Alicia Gonzalez Jimenez

14:40 Adding value to Inspire services by performing data quality controls
Anna Halvarsson and Johan Esko Anna Halvarsson

15:00 INSPIRE Infrastructure and Beyond: Enabling a European Geospatial Information Society Using ArcGIS for INSPIRE
Roberto Lucchi, Marten Hogeweg and Guenther Pichler Roberto Lucchi

REPORTS FROM THE THEMATIC WORKING GROUPS

Chair: Dirk Hinterlang

Thursday, June 30, 2011 **Room:** *SIDLAW*

14:00 Reports from the Environmental Monitoring Facilities, Geology, Mineral resources, Soil, Natural Risk Zones, Energy Resources TWGs

INSPIRE IMPLEMENTATION DATA

Chair: Nicole Ostlaender

Thursday, June 30, 2011 **Room:** *FINTRY* Presenter

14:00 Making INSPIRE work: an investigation on two major Dutch innercity projects to find out what can be done to make INSPIRE really work on the non-European level
Sandra van Wijngaarden and Wout de Vogel Sandra van Wijngaarden

14:20 Methodological approach for cross-theme harmonization of Polish spatial data sets – the case study for the Annex I themes
Elzbieta Bielecka, Magdalena Bednarek, Marek Brylski, Alina Kmiecik and Agnieszka Zwirowicz-Rutkowska Agnieszka Zwirowicz-Rutkowska

14:40 Creating a Definitive Place Name Gazetteer for Scotland
Bruce M. Gittings Bruce M. Gittings

15:00 GENESIS data integration towards INSPIRE
Jef Vanbockryck, Michele Chinosi and Jean Dusart Jef Vanbockryck

GLOBAL II**Chair:** Joaquin Huerta

Thursday, June 30, 2011	Room: CARRICK	Presenter
14:00	Building Quality Interoperability in GEOSS; The GeoViQua role. <i>Joan Masó, Paula Díaz, Ivette Serral and Xavier Pons</i>	Joan Masó
14:20	GMES Service for Geospatial Reference Data Access (RDA) Covering Areas Outside Europe <i>Andrea Ajmar, Simone Balbo, Piero Boccardo, Simone Dalmasso, Anna Facello, Paola Fassino, Fabio Giulio Tonolo, Paolo Pasquali, Francesca Perez and Sara Steffenino</i>	Paolo Pasquali
14:40	Searching Drought-related Resources Through a Specialized Vocabulary – Testing the Interoperable Infrastructure of the EuroGEOSS Project <i>Miguel Ángel Latre, Javier Nogueras-Iso and Barbara Hofer</i>	Javier Nogueras-Iso
15:00	The role of ontology in data sharing within a multi-disciplinary context – An example from energy resources management domain <i>Bernhard Vockner and Mariana Belgiu</i>	Bernhard Vockner

ENVIRONMENTAL APPLICATIONS III**Chair:** Laura Diaz

Thursday, June 30, 2011	Room: KILSYTH	Presenter
14:00	INSPIREd Air Quality Reporting European Air Quality Reporting Based on INSPIRE <i>Katharina Schleidt and Christian Ansorge</i>	Katharina Schleidt
14:20	User-centric SDI: addressing users in a third-generation SDI <i>Sabine Hennig, Mariana Belgiu, Gudrun Wallentin and Karin Hörmannsedel</i>	Sabine Hennig
14:40	INSPIREd Property – Ownership, Planning, Protection and the People <i>Robin Waters, Robin McLaren and Pirooska Zalaba</i>	Robin Waters
15:00	Developing OGC Compliant Geoprocessing Services Supporting Integrated Coastal Zone Management <i>Henning Sten Hansen and Morten Fuglsang</i>	Henning Sten Hansen

16:00**TRANS-NATIONAL SDI PROJECTS III****Chair:** Tim Duffy

Thursday, June 30, 2011	Room: MOORFOOT	Presenter
16:00	ESDIN - the geospatial reference data and services for INSPIRE <i>David Overton</i>	David Overton
16:20	National INSPIRE Catalog Implementations in Europe Based on GeoNetwork opensource <i>Jeroen Ticheler, Francois Prunayre, Jose Garcia and Heikki Doleman</i>	Jeroen Ticheler
16:40	The Plan4all Project: Spatial Planning Data Harmonization - Land Use <i>Petr Horak, Martin Vlk, Sarka Horakova, Lea Manakova and Miloslav Dvorak</i>	Petr Horák
17:00	The SDI-EDU project: towards INSPIRE Awareness Raising on Example of Spatial Data Harmonization <i>Karel Janecka, Otakar Cerba, Karel Jedlicka and Jan Jezek</i>	Karel Janecka

SPATIAL DATA SERVICES III**Chair:** John Pepper

Thursday, June 30, 2011	Room: TINTO	Presenter
16:00	Status of INSPIRE Inspired OGC Web Services <i>Francisco J. Lopez-Pellicer, Rubén Béjar, Walter Rentería-Aguaviva, Pedro R. Muro-Medrano and F. Javier Zarazaga-Soria</i>	Francisco Javier López Pellicer
16:18	The Landmap Service: Building a GeoKnowledge Community <i>Gail Rebecca Millin-Chalabi, Kamie Kitmitto, Yin Min Tun, James Schumm, Bharti Gupta and Joseph Kande</i>	Gail Millin-Chalabi
16:36	Delivering Access to Harmonised Spatial Data to Meet the INSPIRE Requirements <i>Don Murray and Christian Heisig</i>	Don Murray
16:54	EUROGEOSOURCE: A Multilingual Web GIS System on Energy and Minerals Inspires INSPIRE <i>Stephan H.L.L. Gruijters</i>	Stephan Gruijter
17:12	SeaZone HydroSpatial II: A Practical Application of INSPIRE in Marine Mapping Data <i>Marisha Rust, Carlos Berná Esteban and Kieran Millard</i>	Carlos Berná Esteban

REPORTS FROM THE THEMATIC WORKING GROUPS**Chair:** Andreas Illert

Thursday, June 30, 2011	Room: SIDLAW	
16:00	16:00- Report from workshop Bridging current gaps in addressing the environmental aspects in Annex II & III data specifications (Stefan Jensen)	
16:10	16:10- Consultation and testing: good way to shape interoperability in Europe (Michael Lutz)	
16:30	16:30- New ways to georeference and classify spatial data in Annex II & III data specifications (Clemens Portel)	
16:50	16:50- Short term priorities for maintenance and support to implementation at Member States and EC levels (Keith Murray)	
17:10	17:10- Discussion and sum-up	

NEW TOOLS II**Chair:** Ioannis Kanellopoulos

Thursday, June 30, 2011	Room: <i>KILSYTH</i>	Presenter
16:00	From source data to European portals: A technical response to the INSPIRE demands <i>Andreas Ahlberg</i>	Andreas Ahlberg
16:18	Sensor Web Technology for Sharing Environmental Data across Europe <i>Peter Kjeld, Jan Bliki, Simon Jirka and Andreas Wytzisk</i>	Peter Kjeld
16:36	A Lightweight Sensor Web Enablement Profile for Stationary In-Situ Sensors <i>Simon Jirka and Christoph Stasch</i>	Simon Jirka
16:54	Integrating geographic information infrastructures and real-time sensor measurements to support first responders common operational Picture (COP) <i>Manfred Mittlboeck, Bernd Resch, Guenther Sagl and Michael Lippautz</i>	Manfred Mittlboeck
17:12	GeoCat Bridge®: A Tool to Quickly Create and Publish INSPIRE Metadata and Data Services from ArcGIS Desktop® <i>Jeroen Ticheler and Jose Garcia</i>	Jeroen Ticheler

INSPIRE AND E-GOV.**Chair:** Robin Waters

Thursday, June 30, 2011	Room: <i>FINTRY</i>	Presenter
16:00	Driving Government Efficiency with Improved Location-based Data <i>Matthew Beare, Robert Chell, Luc Van Linden and Chris Wright</i>	Matthew Beare
16:18	One Scotland: One Geography. Scotland's SDI: Data Publishing, Some Case Studies <i>Cameron Easton</i>	Cameron Easton
16:36	Assessing Economic Efficiency of INSPIRE Implementation - A Business Process Management Approach <i>Jan Grohmann, Ulf Jackisch, Christian Kiehle and Martin Lenk</i>	Jan Grohmann
16:54	Defining Public Task - can INSPIRE learn lessons from public task under the Directive on the Re-use of Public Sector Information? <i>Howard Davies</i>	Howard Davies
17:12	Location – an INSPIRED gateway to E-government <i>Ulla Kronborg Mazzoli</i>	Ulla Kronborg Mazzoli

GLOBAL III**Chair:** Francoise Pearlman

Thursday, June 30, 2011	Room: <i>CARRICK</i>	Presenter
16:00	Another geo-puzzle: How does INSPIRE and GMES fit together? <i>Olav Eggers</i>	Olav Eggers
16:20	The GMES Space Component Data Access System: Harmonizing Earth Observation Products Flows and Services for the GMES <i>Alessandra Tassa, Jolyon Martin, Richard Knowelden, Marco Nota and Guido Vingione</i>	Alessandra Tassa
16:40	The Next Grand Challenge: Multi-disciplinary Interoperability <i>Massimo Craglia, Francis Bertrand, Stefano Nativi, Gerimantas Gaigalas, Gregoire Dubois, Juergen Vogt, Stefan Fritz and Jay Pearlman</i>	Jay Pearlman
17:00	Beyond SDI, bringing the power of cloud based computing resources to manage global environment issues <i>Rebecca Moore and Ed Parsons</i>	Ed Parsons

Friday, July 1, 2011**09:00****REPORTS FROM THE THEMATIC WORKING GROUPS****Chair:** Dominique Laurent

Friday, July 1, 2011 **Room:** *SIDLAW*
09:00 Special session on the Buildings TWG

NEW TOOLS III**Chair:** Ioannis Kanellopoulos

Friday, July 1, 2011	Room: <i>KILSYTH</i>	Presenter
09:00	Linked Open Data for INSPIRE: From 3 to 5 Star Geospatial Data <i>Francisco J. Lopez-Pellicer, Aneta J. Florczyk, Javier Nogueras-Iso, Pedro R. Muro-Medrano and F. Javier Zarazaga-Soria</i>	Francisco J. Lopez Pellicer
09:20	INSPIRE-compliant and easy-to-use GeoModel Editor <i>Jan Schulze Althoff, Christine Giger and Lorenz Hurni</i>	Christine Giger
09:40	Supporting Content Publication for INSPIRE <i>Laura Diaz, Nicole Ostlaender and Sven Schade</i>	Laura Diaz
10:00	Linked Data and INSPIRE – Progress in broadening the data sharing agenda <i>Alex Coley, Tony Riggs, Keith Murray and Stuart Williams</i>	Alex Coley

INSPIRE AND E-GOV. II**Chair:** James Steel

Friday, July 1, 2011 **Room:** *FINTRY* Presenter

09:00	Implementing the Smart Growth Priority in an Open and Interoperable System for Geographic Data: Sardinia SITR-IDT <i>Luisa Manigas, Michele Beneventi and Rita Vinelli</i>	Luisa Manigas
09:20	A Global First - Establishing a Public Data Corporation <i>Faith Quigley</i>	Faith Quigley
09:40	Integrating the UK Location Information Infrastructure and DATA.GOV.UK <i>Rod Kedge</i>	Rod Kedge
10:00	Driving Interoperability at EU level: strategy, framework, architecture <i>Serge Novaretti</i>	Serge Novaretti

INSPIRE IMPLEMENTATION DATA II

Chair: Eva Pauknerova

Friday, July 1, 2011 **Room:** CARRICK

		Presenter
09:00	The NESIS Network and its Outcomes for the ICT implementation of SEIS <i>Giorgio Saio</i>	Giorgio Saio
09:20	European Location Framework- How to provide geospatial reference data and services for Europe based on INSPIRE <i>Antti Jakobsson, David Overton, Clemens Portele, Jürgen Hartnor, Olaf Østensen and Arnulf Christl</i>	Antti Jakobsson
09:40	HLANDATA project: First results and synergies <i>María Cabello, Isabel Goñi and Julián Delgado</i>	Isabel Goñi
10:00	Experiences harmonising Datasets conform INSPIRE: Geobide in IDENA and Nature SDI+ projects <i>Pablo Echamendi, Alvaro Huarte, Juan-Luis Cardoso, Pedro Mendive and Maria Cabello</i>	Maria Cabello

GEOPORTALS AND REGISTRIES III

Chair: Gianluca Luraschi

Friday, July 1, 2011 **Room:** TINTO

		Presenter
09:00	Czech Solution for INSPIRE <i>Jitka Faugnerová, Jirí Kvapil, Jirí Hradec, Jaroslav Pšenicka and Štěpán Kafka</i>	Jirí Kvapil
09:18	About the Problem of Finding Inspire Resources on the Web <i>Antonio F. Rodriguez, Paloma Abad, Alejandra Sánchez, Marta Juanatey, Lorena Hernández, Emilio López, Carolina Soteres, Carlos González, Victor Ramos and Cristina Ruz</i>	Antonio F. Rodríguez
09:36	The National Georegistry of the Netherland as infrastructure for the sustainable spatial policy for Urban Regions in the Delta <i>Martin Peersmann and Sjors Slaats</i>	Martin Peersma
09:54	New functionalities for sustainable development in the Spanish Land Registry Graphical Bases System <i>María Elena Sánchez-Jordán and Cesare Maioli</i>	María Elena Sánchez Jordán
10:12	Implementing INSPIRE GeoPortal in Turkey <i>Ahmet CIVI, Etem AKGUNDUZ, Alper DINCER and Gencay SERTER</i>	Alper Dincer

ENVIRONMENTAL APPLICATIONS IV

Chair: Alan Moore

Friday, July 1, 2011 **Room:** MOORFOOT

		Presenter
09:00	Web-services for spatial data transformation and exchanges in SDI: a prototypical implementation of the LPIS Quality Assurance Test Bed services <i>Stefan Wiemann, Lars Bernard, Piotr Wojda, Pavel Milenov, Valentina Sagris and Wim Devos</i>	Piotr Wojda
09:20	Sustainable Growth: A contribution from the field of SDI on Land Cover and Urban Planning. A Monitoring and Evaluation Toolkit. <i>María Ángeles Fernández</i>	María Ángeles Fernández
09:40	Interoperability and spatial planning <i>Flavio Camerata, Simone Ombuen and Franco Vico</i>	Franco Vico
10:00	Investigation of User Requirements for Soil Related Applications as an Aid to Data Specification for the INSPIRE Initiative <i>Stephen Hallett, Caroline Keay, Mark Kibblewhite, Endre Dobos and Marc Van Liedekerke</i>	Caroline Keay