

WEDNESDAY 3rd JULY

MAIN HALL

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| 09.00 | Registration and Coffee | |
| | Opening Plenary: ESDI, a Work in Progress (Chair: J. Meyer-Roux) | |
| 09.45 | Opening of the Workshop (<i>Jean Meyer-Roux, Deputy Director IES, COGI Member</i>) | |
| 10.00 | Public Sector Information: A Perspective from the National Mapping Agencies (<i>R. Kirwan</i>) | |
| 10.20 | Is there any real European SDI? The Practical Approach (<i>V. Slaboch</i>) | |
| 10.40 | Financing Spatial Data as Infrastructure: Underwriting & Leveraging Co-Investments (<i>B. Cahan</i>) | |
| 11:20 | INSPIRE (<i>M. Vanderhaegen</i>) | |
| 11:40 | Questions | |
| 12:00 | lunch | |

MAIN HALL

Data Policy (Chair: M.Craglia)

BEDFORD HALL

Spatial Planning (Chair: M. Salvemini)

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| 13.30 | Legal Aspects of Pan-European Geographic Information Data Policy (<i>R. Longhorn</i>) | GIS in a Knowledge Domain: Bringing GIS to Operational Integration in Spatial Planning (<i>D. Moore</i>) |
| 13.50 | Harmonizing Data Policy: Challenges and Opportunities (<i>N. Land</i>) | Mapping and Modelling the Impact of Land Use Planning and Management Practices on Urban and Peri-Urban Landscapes in the Greater Dublin Area (<i>M. Critchley</i>) |
| 14.10 | Data Dissemination and Pricing Policy for Spatial Data at the Surveying and Mapping Authority of the Republic of Slovenia (<i>I. Azman</i>) | RURBAN: Optimizing Resource Allocation for RURal and urBAN Infrastructure Works via Spatial Database Technology (<i>F. Petrescu</i>) |
| 14:30 | Data Policy and Legal Issues Relevant to the Delivery of INSPIRE (<i>S. Carlyle</i>) | |
| 14:50 | Questions | Questions |
| 15:10 | coffee | |

Common Reference Data (Chair: P. Prendergast)

E Government (Chair: B. McCormack)

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| 15:30 | INSPIRE Working Group on Reference Data and Metadata: a State of the Art (<i>D. Rase</i>) | The Design and Implementation of a Community Based, Public Participation Geographic Information System for South County Dublin (<i>P. Haughey</i>) |
| 15:50 | Harmonisation of European Road Data: How to Create Large Scale Interoperability between National Databases (<i>H. Wiberg</i>) | GI for the Governance of Local Authorities. Critical Aspects and Technical Solutions (<i>M. Salvemini</i>) |
| 16:10 | Development of a pan-European Database of Rivers, Lakes and Catchments, in Support to the Needs of Environmental Policies (<i>J. Vogt</i>) | The Ordnance Survey Ireland E-Commerce System (<i>C. Bray</i>) |
| 16:30 | Cadastral & Agro-Environment (<i>R. Waters</i>) | The Importance of Geography: Better Information for Tackling Social Exclusion (<i>S. Chainey</i>) |
| 16:50 | Questions | Questions |

break

Poster Presentations (Chair: A. Munro)

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| 17:30 | Special poster session in which authors will make a short powerpoint presentation. The posters will also be on display throughout the duration of the workshop. | |
| 19:00 | LORD MAYOR'S RECEPTION Coach House, Dublin Castle • Hosted by Bord Fáilte | |

MAIN HALL

THURSDAY 4th JULY

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| Plenary Session: ABGI (Chair: C. Corbin) | |
| 09.00 | An Overview of the GINIE Project (<i>M. Craglia</i>) |
| 09:15 | Eurogi (<i>B. Marchesini</i>) |
| 09:25 | The Recommendations from the GINIE Data Policy Workshop (<i>F. Salge</i>) |
| 09:40 | ABGI (<i>C. Corbin</i>) |
| 09:55 | Open Discussion on ABGI |
| 11:00 | coffee |

MAIN HALL

SDI Analysis (Chair: P. Smits)

BEDFORD HALL

Public Access (Chair: D. Rizzi)

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| 11:20 | Coupling GI-Services with Business Information Services: Experiences with a NSDI (<i>K. Senkler</i>) | Public Access to Locally Important Environmental Information: Current Status and Future Needs. (<i>P. Prendergast</i>) |
| 11:40 | Comparative Analysis of NSDI (<i>A. Annoni</i>) | GIS for NATURA 2000: Example of the need for a European Spatial Data Infrastructure (<i>D. Vandenbroucke</i>) |
| 12:00 | Problems and Challenges in INSPIRE Impact Analysis (<i>M. Wachowicz</i>) | COST-719: The Use of Geographical Information Systems in Meteorology and Climatology (<i>F. van der Wel</i>) |
| 12:20 | From Interoperability to Infrastructure (<i>C. Luzet</i>) | Addressing the Spatial Data Market: Implementation of The OGC Web Map Service Standard (<i>P. Daugbjerg</i>) |
| 12:40 | Questions | Questions |
| 13:00 | lunch | |

SDI (Chair: M. Vanderhaegen)

Examples of EC GI Projects (Chair: J-F. Dallemand)

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| 14:30 | Towards a GI Infrastructure for Mine Action in S.E. Europe (<i>B. Jagarinec</i>) | Innovative Developments in GI Technology for Environmental Applications-a Contribution to E-ESDI (<i>L. Raynal</i>) |
| 14:50 | RSIP: Building the Polish Component of the INSPIRE Framework at a Regional Level (<i>A. Sambura</i>) | Quality of Geographic Information: Ontological approach and Artificial Intelligence Tools in the REV!GIS project (<i>R. Jeansoulin</i>) |
| 15:00 | Presentation on Implementing Structures and Funding Working Group from INSPIRE (<i>H. Wiberg</i>) | Challenges and Barriers to Environmental Decision Making: A Perspective from the MULINO Project (<i>J. Mysiak</i>) |
| 15:20 | Ground Level SDI, Building up a Common Municipality Data Transfer Interface (<i>M. Arponen</i>) | Building, Assessing and Standardising Information on the Atlantic Coasts (<i>V. Cummins</i>) |
| 16:00 | Questions | Questions |
| 16:20 | coffee | |

Architecture and Standards (Chair: I. Kanellopoulos)

Education (Chair: K. Rybaczuk)

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| 16:40 | Developing Multi-Scale, Multi-Context Databases through the Semantic Integration of Heterogeneous Datasets (<i>M. Kavouras</i>) | The INTERNET FOR GIS Project (<i>I. Compte</i>) |
| 17:00 | Infrastructure for Spatial Information in Europe: Architecture and Standards (<i>P. Smits</i>) | Project Geolab: Training with GIS at Secondary Schools (<i>P. Juliao</i>) |
| 17:20 | Reverse Engineering SDI: Standards Based Components for Prototyping (<i>M. Gould</i>) | Transboundary GI Education in the EC: Considerations and Potentials (<i>J. Thurston</i>) |
| 17:40 | | Foundations of E-Learning Environments for Thematic Mapping (<i>H. Voss</i>) |
| 18:00 | Questions | Questions |
| 20:00 | GALA DINNER, DUBLIN CASTLE | |

MAIN HALL

FRIDAY 5th JULY

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| Plenary Session: ESDI (Chair: R. Kirwan) | |
| 09.00 | Polish Spatial Data Infrastructure: From the Concept Towards its Implementation (<i>E. Wysocka</i>) |
| 09:25 | The Regional Atlas of Southeast Europe: A Case Study for the Significance of Spatial Data for the Development of a Region (<i>U. Boes</i>) |
| 09:50 | The Ordnance Survey Digital National Framework: An Infrastructure for Joined Up Geography (<i>V. Lawrence</i>) |

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ESDI: A Work in Progress (Chair: A. Annoni)

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| 10:15 | Presentation on FP6 and Results of PSI Consultation (<i>D. Rizzi</i>) | |
| 11:00 | ESDI: Key Issues for Discussion (<i>A. Annoni</i>) | |
| 11:30 | Open Discussion | |
| 12:50 | Closing Remarks (<i>A. Annoni</i>) | |

lunch

OGC Technical Seminar on Interoperability

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| 14:00 | <i>Please check seminar programme</i> | |
| 18:00 | <i>Contact registration desk for details and to register</i> | |

Poster Presentations

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| Recent E-Government Oriented Activities in the Newly Associated States and the Impact of EU Funded Projects <i>(P. Fabian)</i> |
| European Territorial Management Information Infrastructure: A Contribution to the Definition of Europe's Future in Spatial Data Infrastructure Activities <i>(A. Munro)</i> |
| Using GIS for Regional Analysis of Basin Sustainable Use under Water Framework Directive <i>(D. Pereira)</i> |
| Distribution of Spatial Data <i>(S. Vrečar)</i> |
| GI & GIS Developments in the Czech Republic <i>(E. Pauknerová)</i> |
| Awareness, Training and Education in Interoperable OpenGeomatics-Based-Services: The BOW Approach to Open GeoData Infrastructures and Open Cross-Border-Cooperation in Euro-Regions <i>(F. Hoffmann)</i> |
| The Nature-GIS IST Project <i>(G. Saio)</i> |
| EFIS: A Prototype European Forest Information System <i>(A. Munro)</i> |
| GETIS: The Road Towards Europe-wide Geo-processing Framework <i>(J. Rowley)</i> |
| IMAGE2000: The Spatial Reference for Europe <i>(V. Lima)</i> |
| The Spatial Data Infrastructure Brandenburg/Germany <i>(P. Köhler)</i> |
| Mapping and Modelling the Impact of Land Use Planning and Management Practices on Urban and Peri-Urban Landscapes in the Greater Dublin Area <i>(C. Lavalle)</i> |
| An Approach for SDI Modelling and Visualization <i>(B. Rachev)</i> |




Programme



**ESDI:
A Work in Progress**

8th EC-GI&GIS Workshop



8th EC-GI & GIS WORKSHOP
ESDI: A Work in Progress
Dublin Castle, Dublin, Ireland
Hosted by Ordnance Survey Ireland



Organisers



Sponsors



URL: <http://www.ec-gis.org/>
 e-mail: ec-gis@jrc.it

Dublin Castle, Dublin, Ireland
 3-5 July 2002

