



*Quarterly News Bulletin*

**EuroSDR News**

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EuroSDR News: 2007- 1, March 2007

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**WORKSHOP:** Test-beds and Geospatial Web Services Interoperability

**Venue:** Aalborg, Denmark

**Dates:** 8th May 2007

EuroSDR Commission 5 (Integration and Delivery of Data and Services) is pleased to support this Workshop, organised jointly with AGILE and OGC. The Workshop theme is the need for, and issues associated with, creating a persistent test-bed for geospatial web service interoperability research within the EU. The proposed test-bed would be in accordance with the current OGC standards and include a variety of data sources and services for discovery, access, processing and visualisation of geodata.

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**ANNOUNCEMENT:** Publication on DTM Quality and Direct Georeferencing Reliability distributed

Official Publication No.51 has just been distributed by the EuroSDR Office of Publications.

Publication No.51 contains the following reports:

- **Checking and Improving of Digital Terrain Models**  
by Joachim Höhle and Marketa Potuckova
- **Reliability of Direct Georeferencing Phase 1:**

## **An Overview of the Current Approaches and Possibilities by Jan Skaloud**

- **Reliability of Direct Georeferencing Phase 2:  
A Case Study on Practical Problems and Solutions  
by Klaus Legat, Jan Skaloud and Ronald Schmidt**

The complete list of EuroSDR publications is available on the [EuroSDR website](#) together with details of how to acquire them.

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## **WORKSHOP: Workshop on Land and Marine information Integration**

**Venue:** Malahide, Dublin, Ireland

**Dates:** 21st to 23rd March 2007

Fifty delegates from across Europe attended the Land-Marine Information integration workshop held at Malahide near Dublin, Ireland on 21-23 March 2007. The event was organised by EuroSDR and the International Hydrographic Organization and supported by the Joint Research Centre of the European Commission and EuroGeographics. Local support came from the Society of Chartered Surveyors and Ordnance Survey Ireland.

Four separate sessions of the event focussed on key topic areas:

- The need for integrated Land-Marine information.
- The state of the art today across Europe.
- A review of the issues and challenges to be addressed.
- A selection of views of the ingredients for success.

[Preliminary REPORT of the workshop outcomes and the PRESENTATIONS](#)

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## **ANNOUNCEMENT: E-Learning Courses launched in Prague**

EduServ5, the fifth in the series of short E-Learning courses organised by EuroSDR's education service, was launched at the end of March at a seminar in Charles University, Prague under the hospitality and organisation of Dr. Jan Kolar and Dr. Marketa Potuckova. The distance learning courses are followed by participants via the Internet from their own workplace or preferred location.



The seminar took place on 29th and 30th March 2007. Thirty-eight participants from sixteen countries in Europe, Asia and Africa enrolled on EduServ5. Thirty attended the seminar. The program of the seminar consisted of five thematic blocks. In the first one, an overview of EuroSDR activities was given by Kevin Mooney, the secretary general of EuroSDR. The following presentation by Dr. Jan Kolar from Charles University emphasized the importance of the topics of

EduServ5 courses both in research and for solving practical tasks that the national mapping agencies and private companies face nowadays. The next four blocks of presentations gave an introduction to the topics of the courses and the learning material:

- Quality of Geospatial Data and the Related Statistical Concepts (Hosted by ITC, Netherlands) - Alfred Stein
- Methods for Checking and Improving of DTMs (Hosted by Aalborg University and Charles University Prague) - Marketa Potuckova and Joachim Höhle
- Laserscanning for 3D City Models (Hosted by the Finnish Geodetic Institute) - Juha Hyyppä
- Mapping from SAR and Optical Imagery (Hosted by TU Berlin) - Olaf Hellwich

The courses are based on EuroSDR research projects and are aimed at helping to disseminate the knowledge gained in the EuroSDR research projects.

[More information on these and future e-learning courses from EuroSDR](#)

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**WORKSHOP:** Spatial Data Quality 2007

**Venue:** ITC, Enschede, The Netherlands

**Dates:** 13th to 15th June 2007

EuroSDR is happy to advertise this important workshop. Hosted by the International Institute for geo-Information Science and Earth Observation (ITC), "Spatial Data Quality" is the premier international symposium of ISPRS's working group II-7 - Quality of Spatio-Temporal data and models - for international leading scientists and young researchers to share experiences in this field.

The symposium will bring together experts from around the world to present the latest developments in quantitative and qualitative approaches and information theory towards spatial data quality.

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**WORKSHOP:** 1Spatial Conference: Fit for Purpose

**Venue:** Ordnance Survey Great Britain, Business Centre, Southampton, UK

**Dates:** 2nd – 3rd May 2007

EuroSDR is happy to assist the promotion of this conference from 1Spatial taking place at OSGB offices in May.

The 1Spatial Conference 2007 aims to provide a comprehensive guide to achieving complete spatial data management and realising benefits from fit for purpose data

Key speakers include:

Adrian Garvey, Contract Manager, OGCBuying.solutions

Vanessa Lawrence, Director General and Chief Executive, Ordnance Survey Great Britain

Keith Murray, Head of Geographic Information Strategy, Ordnance Survey Great Britain

Bert Oosterhof, Director of Technology EMEA, Informatica

Sanjay Patel, Lead for Geospatial Enterprise Products in EMEA, Google

David Pearson, Vice-President, Oracle Architecture, Oracle

Dale Poore, Programme Manager, East Sussex County Council

Ed Riegelmann, Vice President, CH2M HILL Enterprise Management Solutions

David Schell, CEO and Chairman of the Board, Open Geospatial Consortium (OGC)

Brendan Soustal, GIS Manager, MidCoast Water, Australia

Trevor Steenson, Business Development Director, Ordnance Survey of Northern Ireland

Ingrid Vanden Berghe, CEO and Surveyor General, IGN Belgium

[More information and details of registration](#) or email [conference@1spatial.com](mailto:conference@1spatial.com)

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### About EuroSDR:

EuroSDR is a pan-European organisation established, as OEEPE, in 1953 in Paris, in accordance with a recommendation passed by the Council of the Organisation for European Economic Co-operation.

Seventeen countries comprise the current membership of EuroSDR. Delegates from national mapping organisations, research institutes and the private sector from the member countries devise together a rolling research plan every three years. The plan aims to address the research needs of core spatial data provision, management and delivery. It is realised through timely applied international collaborative research projects, focussed workshops and specialist taskforces.

Research results are reported widely through technical papers and a high quality 'Official Publications' series. Knowledge gained is further transferred to the user community through the EuroSDR education service based on short concentrated distance eLearning courses.

Suitable GI organisations from European countries (members of the Council of Europe) may become Members of EuroSDR. Applications for membership should be addressed to the [Secretariat](#).

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Please note EuroSDR's email Addresses:

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