



Quarterly News Bulletin  
**EuroSDR News**

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EuroSDR News: 2007-4, December 2007

**European Spatial Data Research**

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On behalf of EuroSDR may we wish all our readers a

**Happy and Peaceful Holiday and a Prosperous New Year**

**PUBLICATION:** Proceedings of the Workshop on Land and Marine Information Integration

Official Publication No.52, containing the proceedings of the **Workshop on Land and Marine Information Integration** (Dublin, Ireland from 21st to 23rd March 2007), will be distributed in early January 2008.

An online version is available [HERE](#).

[EuroSDR Publication No.52](#)

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**UPDATE:** EuroSDR Research Activities in Digital Airborne Cameras

Dr. Michael Cramer, Chairman of EuroSDR Commission 1 (Sensors, Primary data acquisition and Georeferencing), invites you to read a [detailed update of EuroSDR activities](#) in this area:

...Digital Camera Calibration & Validation project finished

...European Digital Airborne Camera Certification EuroDAC<sup>2</sup> - The core competence group is there!

...New EuroSDR project "Medium Format Digital Camera" started

...First project sketch on EuroSDR project "Radiometric Aspects of Digital Photogrammetric Images" available

...European Calibration and Orientation Workshop (EuroCOW 2008) - register now

...You also will find most of this information through our web site.

[Commission Website](#)

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**WORKSHOP:** EuroCOW 2008

**Venue:** Castelldefels, Spain

**Dates:** 30th January to 1st February 2008

EuroCOW 2008, the International Calibration and Orientation Workshop will take place from 30th January to 1st February 2008 in Castelldefels, Spain. It is jointly supported by EuroSDR, ISPRS and Institut de Geomatica. The meeting intends to bring together the world experts, both from public and private sectors, to present and discuss the recent findings and developments on Sensor Calibration and Orientation. EuroCOW 2008 will be a highly specialized small forum to facilitate the circulation of useful and new information.

[Workshop Information](#)

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**WORKSHOP:** GeoSensor Networks

**Venue:** Hannover, Germany

**Dates:** 20th to 22nd February 2008

The joint EuroSDR & ISPRS Workshop "Geosensor Networks" will be hosted by Landesvermessung und Geobasisinformation Niedersachsen (LGN) together with the Institute of Photogrammetry and Geoinformation and the Institute of Cartography and Geoinformatics of the Leibniz University of Hannover, Germany from 20th to 22nd February 2008 in Hannover.

This single-track focussed workshop concentrates on recent developments and future directions of Geosensor Networks which relate both to geodetic and non-geodetic applications. The workshop aims at bringing together researchers, technology developers and users of the different involved disciplines and thus at providing a forum for fruitful discussions.

Invited experts from Europe and overseas will provide an overview of the state-of-the-art, the potential and the impact of Geosensor Networks. In addition to the presentations, there will be ample time to discuss relevant issues and open questions. The workshop language is English. Further details are included in the [workshop notice](#).

[Workshop Information](#)

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**Announcement:** EduServ6 - Four E-Learning Courses - pre-course Seminar

**Venue:** Stuttgart, Germany

**Dates:** 6th to 7th March 2008

EduServ6, the sixth round of the annual EuroSDR short distance e-learning courses, will begin in Spring 2008 with a 2-days seminar, hosted by The University of Applied Sciences in Stuttgart under the direction of Prof. Dr. Eberhard Gülch.

The courses are of two-weeks duration each and require approximately thirty hours of on-line participation. They run consecutively in Spring 2008. In the pre-course two-day seminar from 6th to 7th March 2008 in Stuttgart, the participants will receive guidance and background in the topic areas prior to commencing the courses.

The four courses to be offered in 2008 are:

- Geometric performance of digital airborne cameras (March 10 – March 20, 2008) Hosted by University Stuttgart with course leaders Dr. Michael Cramer and Dr. Dirk Stallmann
- Laserscanning for 3D City Models (March 31 – April 11, 2008) Hosted by the Finnish

Geodetic Institute with course leader Prof. Dr. Juha Hyyppä

- Mapping from SAR (April 14 – April 25, 2008) Hosted by TU Berlin with course leader Prof. Dr. Olaf Hellwich
- CityGML (May 19 – May 30, 2008) Co-hosted by Technical University Berlin and University of Gävle with course leaders Prof. Dr. Thomas Kölbe and Prof. Dr. Anders Östman

Further information and details of registration are included in the [EduServ6 announcement](#).

[EduServ6 Web pages](#)

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**WORKSHOP:** ICA workshop on generalisation and multi-representation

**Venue:** Montpellier, France

**Dates:** 20th to 21st June 2008

This workshop (held annually) is being organised jointly between the International Cartographic Association, EuroSDR and the Dutch program RGI. It is an international research forum in the field of multi scale mapping and associated technologies and theories. The two days workshop will precede the International Symposium on Spatial Data Handling (SDH).

Different from a conference, the workshop is intended to be small and intimate consisting of short paper presentations and discussions.

Deadlines:

- Submission of Extended Abstracts : 1st March 2008
- Notification of Acceptance and Revisions : 1st April 2008
- Submission of Final Manuscript : 15th May 2008

[Workshop Web site](#)

[Workshop Flyer](#)

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**WORKSHOP:** Production Partnership Management

**Venue:** Southampton, UK

**Dates:** 7th to 9th November 2007

An International workshop was hosted by Ordnance Survey GB to develop a new Standard for the management of the production of Geographic Information (termed Production Partnership Management). The workshop was supported by a broad body of organisations: EuroGeographics, EuroSDR, FIG and the Association of Geographic Information (UK). Attendance was good with participants travelling from as far as Spain in the west to India in the east and from Finland to the north and Malta to the south.

The outcome of the workshop was that the Production Partnership management document would be redrafted as a Technical Report suitable for consideration by the relevant ISO Technical Committee (TC211). This will be submitted for inclusion into the body of ISO documents supporting Geographic Information.

For more information on Production Partnership Management, including the workshop report and an early draft of the document please visit the EuroSDR [workshop webpages](#).

[Workshop Pages containing report](#)

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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.

Eighteen 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 e-learning 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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