



Quarterly News Bulletin

EuroSDR News

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EuroSDR News: 2007-3, September 2007

European Spatial Data Research

In this issue:

Production Partnership Management...[More](#)

Calibration and Orientation - EuroCOW...[More](#)

Geosensor Networks...[More](#)

E-Learning courses 2008...[More](#)

Generalisation and Multi-representation...[More](#)

EuroSDR aligns its Commissions with INSPIRE...[More](#)

Croatian Geodetic Institute...[More](#)

European Education in Geomatics...[More](#)

[About EuroSDR](#)

[Contact EuroSDR](#)

[Unsubscribe](#)



WORKSHOP: Production Partnership Management

Venue: Southampton, UK

Dates: 7th to 9th November 2007

An international workshop on 'Production Partnership Management' organised jointly by EuroSDR, Eurogeographics and AGI, with support from FIG will be hosted by Ordnance Survey Great Britain from 7th to 9th November 2007.

With ever increasing demands in value and quality in the GI market we need to manage our production processes more effectively in an environment that embraces continual improvement. Innovation and continual improvement must be balanced rather than replaced with control. These often conflicting requirements can be met through Production Partnership Management.

[More Information](#)

[Back to Top](#)

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.

[More Information](#)

[Back to Top](#)

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](#).

[More Information](#)

[Back to Top](#)

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 Hyypä
- 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](#).

[More Information](#)

[Back to Top](#)

WORKSHOP: ICA workshop on generalisation and multi-representation

Venue: Montpellier, France

Dates: 20th to 21st June 2008

The ICA (International Cartographic Association) workshop on generalisation and multi-representation to be organised by the ICA commission on generalisation and multi-representation in collaboration with EuroSDR and the Dutch Research program "Space for geo-information" will take place from 20th to 21st June 2008, in Montpellier, prior to the international Symposium on Spatial Data Handling. For more information, visit the [website of the ICA Commission on Generalisation and Multiple Representation](#).

[More Information](#)

[Back to Top](#)

ANNOUNCEMENT: EuroSDR aligns its commissions with INSPIRE

EuroSDR has decided to realign its Commission 4 (Core Databases) and Commission 5 (Data Dissemination) with INSPIRE Data Specifications and Network Services respectively. These Commissions have been focussing for some time on examining the issues, and evolving best practice in areas such as data and service interoperability. The organisation feels that this realignment will help it focus activities towards helping European national mapping agencies in the successful implementation of INSPIRE. The revised Terms of Reference will be announced shortly. In the meantime, further information is available from the [Secretariat](#).

[Information](#)

[Back to Top](#)

ANNOUNCEMENT: Croatian Geodetic Institute

At its 110th meetings in Rotterdam, EuroSDR was delighted to admit the Croatian Geodetic Institute (CGI), based in Zagreb, as the eighteenth member of the organisation.

The Croatian Geodetic Institute (CGI) EuroSDR's most recent member, the Croatian Geodetic Institute (CGI), is a specialized public institution for performing highly professional, scientific and development works in the fields of geodesy, surveying and cadastre. It was founded in February 2001 and works on annual and multi-year programs. The Croatian Geodetic Institute undertakes its jobs in collaboration with the State Geodetic Administration of the Republic of Croatia (SGA). The main tasks of the Institute are:

- fundamental geodetic works,
- development and research projects,
- geodetic products quality control,
- supporting SGA in database creation,
- creating and maintaining the database of geographic names,
- standardization of geodetic works and procedures.

CGI currently comprises four departments:

The Department for topographic survey and supervising conducts topographic surveys; undertakes development-research projects for topographic survey; works on the standardization of geodetic works and procedures in the field of topographic survey and cartography; conducts supervising and quality control and all other works in relation to topographic survey. It also participates in the creation of a database of geographic names. The main Department's projects and activities are: quality control of digital orthophoto maps at 1:5,000, topographic maps at 1:25,000 and topographic data; planning the cyclic aerial photography missions; and quality control of cyclic aerial photography missions.

The Department for fundamental geodetic works conducts fundamental geodetic works; undertakes development-research projects, standardization of geodetic works and procedures for fundamental geodetic works, and other activities. The main Department's projects and activities are: densification of the EUVN network (EUVN_DA), EUREF-CRODYN 2005 GPS campaign, CROPOS - (Croatian positioning system) reference stations of the Republic of Croatia, regular gravimeter monitoring, definition and measurements of Croatian gravimetric networks. The Department for geoinformation systems and databases establishes topographic, cartographic and cadastral databases, establishes and keeps the geographic names register, undertakes development-research projects in the field of geoinformation systems and geodetic databases, works on the standardization of works and procedures in the field of geoinformation systems and databases and works on other topics in connection with geoinformation systems and geodetic databases. The main Department's projects and activities are: participation in the CRONOGIP IIIB project, Croatian Geographical Names Database (CGND), and the realization of the new Croatian national grid (HTRS96/TM). The Department for legal and financial jobs undertakes financial, administrative, legal, bookkeeping, personnel and other works necessary for independent CGI work and existence.

[For more information on CGI, contact Željko Hecimovic](#)

[Back to Top](#)

WORKSHOP: EEGECS Congress

Venue: Warsaw, Poland

Dates: 30th November to 1st December 2007

EEGECS is a European thematic network concerned with European Education in Geodetic Engineering, Cartography and Surveying. EuroSDR is pleased to announce preparations for its next Congress from 30th November to 1st December 2007 at the Technical University of Warsaw in Poland. The following topics are proposed for the Congress:

Curricula and programmes in Geomatics under the European Higher Education Area

E-learning and continuous education

Quality assurance

New teaching methodologies

Applications and tools for society (including applications in other fields)

Professional projection of Geomatics careers (+ professional associations)

The students perspective of Geomatics education

Further information about the Congress and the network may be found at the network's [website](#)

[More Information](#)

[Back to Top](#)

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](#).

[Back to Top](#)

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[Back to Top](#)

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[Back to Top](#)
