

117th EuroSDR meeting

Zagreb, October 27–29, 2010



117th EuroSDR meeting was held in Zagreb, from 27th to 29th October, organized by the State Geodetic Administration and the Croatian Geodetic Institute. It was the first time that Croatia entertained EuroSDR meeting. *European Spatial Data Research* (EuroSDR) is a pan-European organization for the field of geoinformation, which was established in 1959 and it is one of the oldest organizations from that field in Europe. Croatia has been a member of EuroSDR since 2007 and it has been the only member of EuroSDR which has not been a member of EU. To strengthen the region in the field of geoinformation and stimulate other countries to join, the representatives of regional countries were invited to EuroSDR meeting. The representatives from Bosnia and Herzegovina, Montenegro, Slovenia and Serbia followed the invitation.

By general practice, EuroSDR meeting lasted for 3 days and on the first day a host country (Croatia) represented itself in the field of geoinformation. Lectures were held by lecturers from the national and official sector, the University, Science and Development and private sector. The lecturers held there were:

- *NSDI Supporting Development of Modern Administration in Croatia* – Davor Mrduljaš, State Secretary of the Ministry of Environmental Protection, Physical Planning and Construction and President of NSDI Council
- *State Geodetic Administration of Croatia – Spatial Information Service Provider for Society* – Željko Bačić, Director, State Geodetic Administration
- *Developing Nature and Cultural Heritage Protection Information Systems Based on NSDI Principles* – Kornelija Pintarić, Ministry of Culture of the Republic of Croatia, Directorate for Nature Protection
- *Airborne Multisensor Surveillance of the Oil Spills at Sea* – Milan Bajič, Tomislav Ciceli, Faculty of Geodesy University of Zagreb
- *New Trends in Digital Close Range Photogrammetry* – Dubravko Gajski, Faculty of Geodesy University of Zagreb
- *Geoinformation and Innovation* – Zvonko Biljecki, Director, Geofoto d.o.o.
- *Examples of Spatial Data Issues and Solutions* – Ivica Skender, Chief Scientist, Gisdata d.o.o.

The review of the main activities, on the second and the third day of 117th EuroSDR meeting:

- A round table, a discussion and adoption of a new EuroSDR research plan for the period from 2011 to 2014
- New project propositions
- Presentations of very interesting keynote speeches:
 - *Strengthening Co-operation between ISPRS and EuroSDR* – Orhan Altan, President ISPRS
 - *Image Data Collection and Mapping – The New Roadmap of Microsoft* – Michael Gruber, Chief Scientist, Microsoft Vexcel
 - *Spatial Data Research and Development Activities in Slovenia* – Mojca Kosmatin Fras, Professor at the Faculty of Civil and Geodetic Engineering at University of Ljubljana, Slovenia
- Reports from EuroSDR Commissions and working groups:
 - Commission 1: *Sensors, Primary Data Acquisition and Georeferencing* – Michael Cramer
 - Commission 2: *Image Analysis and Information Extraction* – Juha Hyypä and Norbert Pfeifer
 - Commission 3: *Production Systems and Processes* – Andre Streilein
 - Commission 4: *Core Geoinformation Databases* – Ulf Sandgem
 - Commission 5: *Integration and Delivery of Data and Services* – Mike Jackson
 - Working group for standardization: *Standards* – Wolfgang Kresse
- There was a round table held on the topic of including the regional countries in EuroSDR

Working atmosphere and positive energy which dominated the 117th EuroSDR meeting can be read from the main conclusions of the meeting:

 - Adoption of a new EuroSDR research plan for period from 2011 to 2014 (*EuroSDR Rolling Research Plan 2011–2014*) as “live” document which a further development can be added on
 - Examining main priorities of agencies for geodesy and cartography (*National Mapping Agencies – NMA*) pursuant to a new research plan
 - Plan and programme of cooperation between EuroSDR and ISPRS was accepted

- *Flemish Agency* from Belgium was admitted to EuroSDR membership as a joined member
- EuroSDR financial report was adopted
- A continuation of working on projects was accepted:
 - *Change Detection in High Resolution Land Use/Land Cover Geodatabases*
 - *Network for GI Service Testing*
 - *Benchmarking of Image Matching Processes for DTM Computation*
 - *INSPIRE Atlas of Implementation Methods*
- The EuroSDR organization of or participation on meetings was accepted:
 - *FIG Workshop on 3D Cadastres from 16th to 18th November 2011 in Delft*
 - *Workshop with AGILE on Crowd Sourcing (CSND2011)*
 - *ICA Conference ICC2011 in Paris*
 - *ISPRS WG workshop from 14th to 16th September 2011 in Zurich*
- To organize elections for new presidents of EuroSDR Commissions
- To examine the possibility of transferring knowledge and experiences of EuroSDR to agencies for geodesy and cartography and other interested organizations
- The organization of a regular EuroSDR education EduServ10
- And others.

More information, on the meeting, lectures, participants and other details, can be found on the official internet pages of 117th EuroSDR meeting <http://117eurosdr.cgi.hr>

117th EuroSDR meeting in Zagreb will, among other things, leave trace on the continuing work and development of EuroSDR and geoinformation field due to new EuroSDR research plan adoption for the period from 2011 to 2014, new projects initiated on that meeting, very interesting keynote speeches, initiating co-operation with international institutions and the initiative for including regional countries into EuroSDR.

On this meeting, Croatia presented itself as a host country and considering the reactions, further interest in Croatia as a carrier of EuroSDR activities can be expected.

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