

115th EuroSDR Regular Meeting

Masala, Finland, October 21-23, 2009

The 115th EuroSDR (European Spatial Data Research) Regular Meeting was held in Masala, Finland, from October 21 to 23, 2009. The meeting was organized by the *Finnish Geodetic Institute and the National Land Survey*. Dr. Željko Hećimović from the Croatian Geodetic Institute participated in the meeting.

After a greeting by Risto Kuittinen, the director of the Finnish Geodetic Institute, the meeting was opened by Antonio Arozarena-Villae, the president of EuroSDR. The host country had the following lectures:

- Jamo Ratia: Activities at National Land Survey of Finland
- Juha Hyyppä: Laser Scanning research in Finland
- Arttu Soininen: Vectorising Buildings from Laser Data
- Olli Sirikia: Production of National DEM
- Jouko Vanne: Experiences about the use of new DEM.

EuroSDR commissions reported on their work during the previous period.

Projects within the scope of individual commissions were presented:

- Commission 1: *Sensors, primary data acquisition and georeferencing, Michael Cramer*
Project: Medium Format Camera, Gorres Grenzdorffer
- Commission 2: *Image analysis and information extraction, Juha Hyyppä*
Project: Radiometric Calibration of ALS Intensity, Juha Hyyppä
- Commission 3: *Production systems and processes, Andre Streilein*
Project: Virtual Globes, Andre Streilein
- Commission 4: *Core geoinformation databases, Ulf Sandgern*
Project: Generalization and MIRACLE, Jantien Stoter
Project: INSPIRE Atlas of Implementation Methods, Ingrid Vanden Berghe
- Commission 5: *Integration and delivery of data and services*
Project: Performance testing of GI Services, Anders Ostman



Work on current projects was presented, as well as plans of future work on the projects, and proposals of new projects were also presented. The following lectures were also held:

- Wolfgang Kresse: *Inter-Commission Working Group on Standards*
- Anders Östman: *Inter-Commission Working Group on 'Education Service'*
- John Ratcliffe: *Navigation Uncharted Waters*

In addition, several thematic round tables were organized. The host country organized the meeting well, which was a base for the meeting's fruitful work.

Details related to organization of the 117th EuroSDR Regular Meeting in Zagreb in October 2010 were discussed with the EuroSDR Secretary.

Željko Hećimović

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24th International Cartographic Conference

Santiago, Chile, November 15-21, 2009

The International Cartographic Conferences are organized by the International Cartographic Association (ICA) every two years. The conferences have been held every odd year since 1987.

After the 23rd conference in Moscow in 2007, this year's 24th conference was hosted in Santiago, the capital of Chile. Few hundreds of cartographers from all over the world attend the conferences regularly. This time the conference was organized jointly by ICA, *Instituto Geográfico Militar (IGM)* and Fisa SA, the leading Chilean company for event organization. Most of the conference was held in the premises of the *Escuela militar Bernardo O'Higgins*.

The conference's main theme was *The World's Geo-Spatial Solutions*, and

the main activities were plenary and oral and poster presentations divided into 31 themes. The themes were: Production Systems, Basic Cartography, Infrastructures (SDI), Hazards and Disasters, GIS, Satellite Imagery, History, Physical Handicap, Research and Development, Map Projections, Geospatial Analysis, Toponymy, Internet, Atlases, Multimedia, Copyright, Users, Education, Generalization, Geovisualization, Virtual Reality, Maps and Society, Tourism, Art, Cartographic Heritage, Planets and Space, Critical Cartography, Mountains, Children, Theory and Others.

The conference started with the Inauguration Ceremony, where the organizers and guests made welcome speeches accompanied with representative Chilean



dance and musical performances. After the inauguration, a welcome party was prepared in the military school's yard.

For the first time at such conferences, papers were categorized into reviewed and non-reviewed ones. The intention

115. redoviti skup EuroSDR-a

Masala, Finska, 21–23. listopada, 2009.

U gradu Masala u Finskoj održan je od 21. do 23. 10. 2009. godine 115. redoviti skup EuroSDR-a (*European Spatial Data Research – EuroSDR*). Organizatori skupa bili su *Finnish Geodetic Institute i National Land Survey*. U radu skupa sudjelovao je dr. sc. Željko Hećimović iz Hrvatskoga geodetskog instituta.

Nakon što je Risto Kuittinen, ravnatelj Finskoga geodetskog instituta, pozdravio prisutne, predsjednik EuroSDR-a Antonio Arozarena-Villae otvorio je skup. Zemlja domaćin predstavila se ovim predavanjima:

- ❑ Jamo Ratia: Activities at National Land Survey of Finland
- ❑ Juha Hyyppä: Laser Scanning research in Finland
- ❑ Arttu Soininen: Vectorising Buildings from Laser Data
- ❑ Olli Sirikia: Production of National DEM
- ❑ Jouko Vanne: Experiences about the use of new DEM.

Komisije EuroSDR-a podnijele su izvješća o svojem radu u proteklom razdoblju. Prezentirani su radovi na projektima koji se izvode u sklopu pojedinih komisija:

- ❑ Komisija 1: *Sensors, primary data acquisition and georeferencing*, Michael Cramer
Projekt: *Medium Format Kamera, Gorres Grenzdorffer*
- ❑ Komisija 2: *Image analysis and information extraction*, Juha Hyyppä
Projekt: *Radiometric Calibration of ALS Intensity*, Juha Hyyppä
- ❑ Komisija 3: *Production systems and processes*, Andre Streilein
Projekt: *Virtual Globes*, Andre Streilein
- ❑ Komisija 4: *Core geoinformation databases*, Ulf Sandgern
Projekt: *Generalisation and MIRACLE*, Jantien Stoter
Projekt: *INSPIRE Atlas of Implementation Methods*, Ingrid Vanden Berghe
- ❑ Komisija 5: *Integration and delivery of data and services*

Projekt: *Performance testing of GI Services*, Anders Ostman

Prikazani su radovi na aktivnim projektima, izneseni planovi daljnjega rada na tekućim projektima, a predstavljeni su i prijedlozi novih projekata. Održana su i ova predavanja:

- ❑ Wolfgang Kresse: *Inter-Commission Working Group on Standards*
- ❑ Anders Östman: *Inter-Commission Working Group on 'Education Service'*
- ❑ John Ratcliffe: *Navigation Uncharted Waters*

Osim toga, organizirano je i nekoliko tematskih okruglih stolova. Zemlja domaći je dobrom organizacijom stvorila osnove za plodonosan rad skupa.

S tajnikom EuroSDR-a dogovorene su pojedinosti oko organizacije 117. skupa EuroSDR-a u Zagrebu u listopadu 2010. godine.

Željko Hećimović

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24. međunarodna kartografska konferencija

Santiago, Čile, 15–21. studenoga 2009.

U pravilu svake druge godine održava se međunarodna kartografska konferencija u organizaciji Međunarodnoga kartografskog društva, koje je ove godine proslavilo 50. obljetnicu postojanja. Od 1987. godine konferencija se održava svake neparne godine.

Nakon 23. konferencije u Moskvi 2007. godine, od 15. do 21. studenoga 2009. u Santiagu, glavnom gradu Čilea, održana je 24. međunarodna kartografska konferencija. Konferencija redovito okuplja više stotina kartografa iz cijeloga svijeta. Ovaj put konferenciju su zajednički organizirali Međunarodno kartografsko društvo (International Cartographic Association, ICA), Vojno-geografski institut Čilea (Instituto Geográfico Militar, IGM) i Fisa SA, vodeća čileanska tvrtka za

organiziranje velikih skupova. Najveći dio aktivnosti konferencije održavao se u vojnoj školi Escuela Militar Bernardo O'Higgins.

Glavne aktivnosti sudionika konferencije pod naslovom *The World's Geo-Spatial Solutions* bila su plenarna izlaganja te izlaganja sudionika podijeljena na 31 temu i postere. Teme konferencije bile su: izrada karata, službena kartografija, infrastruktura prostornih podataka (IPP), prirodne prijetnje i nepogode, GIS, satelitske snimke, povijest kartografije, karte za fizički hendikepirane osobe, istraživanja i razvoj, kartografske projekcije, geoprostorne analize, toponimija, internet i kartografija, atlasi, multimedija, autorsko pravo, korisnici, obrazovanje, generalizacija, geovizualizacija, virtualna stvarnost,



karte i društvo, turizam, umjetnost, kartografska baština, planeti i svemir, kritička kartografija, planine, djeca i kartografija, teorijska kartografija i ostalo.

Program je započeo svečanim otvorenjem, na kojem su uz govore dobrodošlice nastupili reprezentativni čileanski plesni i instrumentalni sastavi. Uslijedio