

# Collaboration EuroGeographics - EuroSDR

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# Collaboration EuroGeographics - EuroSDR

- Long tradition
- Activities, where the same mapping agencies (and often same people) are engaged from EG and EuroSDR side
- Typically unplanned – ad hoc
- Goal
- A close partnership between EuroSDR and EuroGeographics to maintain and increase the opportunities for appropriate academic, scientific, technical and professional development.

# Cooperation Agreement (5 March 2015)



# Content of Cooperation Agreement



COOPERATION AGREEMENT  
between  
EuroGeographics and EuroSDR



This COOPERATION AGREEMENT is established as a means of achieving the following OBJECTIVE:

A close partnership between EuroSDR and EuroGeographics to maintain and increase the opportunities for appropriate academic, scientific, technical and professional development and deployment facilitated by the mutual sharing of knowledge and expertise to the advantage of both organisations and their members and related communities.

Accordingly both organisations HEREBY AGREE to intensify their co-operation for mutual benefit. The co-operation shall be undertaken according to the following:

1. Intention
  - a. EuroGeographics mainly focusses on:
    - i. the representation of both organisation's member's interests and activities towards the European institutions in particular on policy related issues;
    - ii. implementation of the European Location Framework in support of the European Digital Single Market, the European Spatial Data Infrastructure, Copernicus, Galileo and other European initiatives;
    - iii. the exchange of knowledge and experience of implementing business, policy and technical developments which help the NMCA's to develop their role and fulfil their national responsibilities.
  - b. EuroSDR mainly focusses on:
    - i. research, development and improvement of methods, systems and standards for the acquisition, processing, modelling, production, maintenance, management, visualization and dissemination of geo-information;
    - ii. the exchange of knowledge and experience, including educational activities related to their research programmes;
    - iii. the representation of both member's interest and activities in research and development in (applied) science in European and global programmes.
- c. Both organisations follow this general intention and hand over tasks which do not belong to their main focus to the other organisation;
- d. EuroGeographics and EuroSDR will cooperate in identifying and, where appropriate, exploiting external sources of funding.

More than status-quo

Every organisation has its strengths

EuroGeographics:  
Representation and implementation

EuroSDR:  
Research and development

Cooperation by concentration (and avoidance of duplication)

## Cooperation activates undertaken since then

- Several bilateral meetings to improve operability
  - 05.05.15 exGA, Leuven
  - 18.11.15 KEN chair meeting, Brussels
  - 11.05.16 exGA, Leuven
  - 09.05.17 exGA, Leuven
- Invitation to give keynote presentation by EG KEN at each EuroSDR BoD (2x/year)
- Invitation to give presentation on research and technology to EuroSDR by EG (1x/year)



## Cooperation activates undertaken since then (cont.)

- Number of joint workshops
  - KEN INSPIRE - Support LC/LU workshop
  - KEN INSPIRE – INSPIRE Validation (2-3 June, Marne-la-Vallée)
  - QKEN - Improving usability of geospatial data workshop, organised by EuroGeographics, OS and EuroSDR: 14 June 2017
- POLKEN support to EuroSDR project ‘Sustainable Open Data policies’
- Shared communication about each activities
- ELS Support - EuroSDR involvement





# EuroSDR



- non-profit organisation
- provides a pan-European network
- brings together NMCA's and academia
- for the purpose
  - of applied research
  - and securing timely, research-based knowledge
- that **allows the agencies to play their role** as content providers and government competence centers for geographic information and spatial data infrastructures.

# EuroSDR is unique



- 20 member countries
- Members of EuroSDR are
  - National Mapping & Cadastral Organisations
  - Research Institutes
  - 2 per country
- Delegates from production and research **working together**
- Since 1953

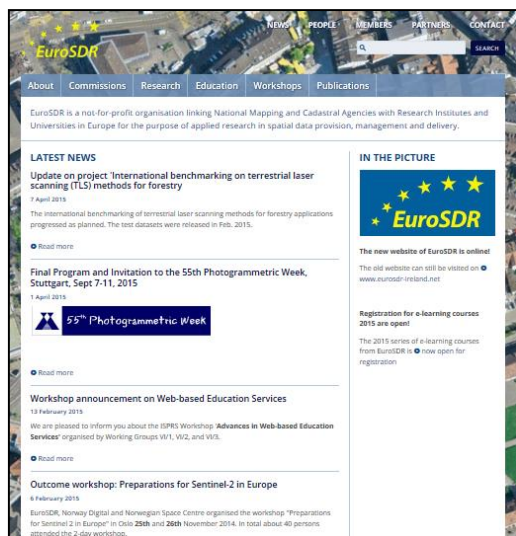


# Operation

- Delegates meetings
- Workshops
- Research projects
- Publications
- Educational activities



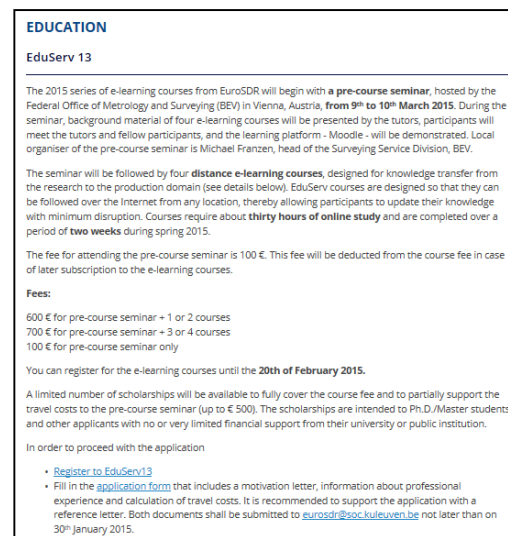
# Information dissemination



[www.eurosd.net](http://www.eurosd.net)



Official  
publication series

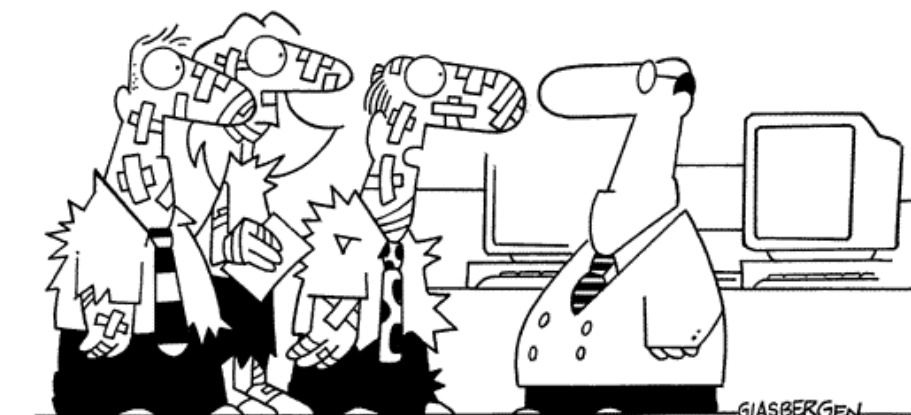


Distance e-learning course

# Research

- applied research
- real-world problem of members
- securing timely, research-based knowledge
- knowledge transfer through active participation
- experiments using data acquired/provided by participants
- multi-site approach

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**“Frankly sir, we’re tired of being on the cutting edge of technology.”**

# EuroSDR Rolling Research Plan 2015-18

## Research Principles

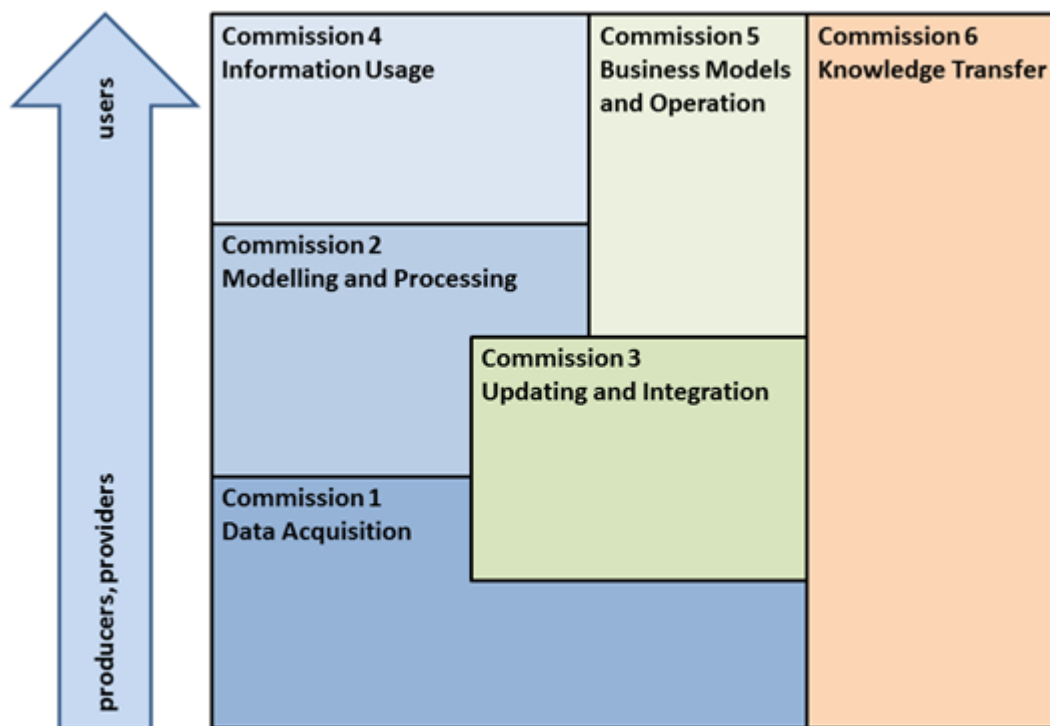
- The **rolling research plan** is maintained to **define the framework** within which EuroSDR research, development and education is performed.
- Research activities of EuroSDR are carried out through **projects and workshops**.
- Research activities address **one or more of the technical fields** of **data acquisition, modelling and processing, updating and integration, information usage, business models and operations, or knowledge transfer** of geographic information.
- Research activities are reported on the EuroSDR website and **final reports** of a EuroSDR project are compiled, edited and peer-reviewed in order to become an **official EuroSDR publication**.
- EuroSDR will provide **educational activities** ensuring the **dissemination** of the research-based knowledge gained.
- Research activities are to be executed by EuroSDR **alone or in collaboration with other organizations** and companies.

# Six commissions

- Data acquisition
- Modelling and processing
- Updating and integration
- Information usage
- Business models and operations
- Knowledge transfer



# Commission Structure



- The EuroSDR Commissions serve as a catalyst between the research projects and the EuroSDR network.
- The Commissions give a report on the relevant activities at every Board of Delegates meeting.
- Commissions form a network



# Major outcome of EG KEN and EuroSDR meeting 09.05.17

- Continuing the good collaboration
- Continuing the good communication
- Starting from 2017 EuroGeographics implements a (yearly) workplan for each KEN
- The workplans of EG KEN's and the Rolling Research Plan of EuroSDR are the basis for common topics of collaboration
- Common interests and related actions are identified at least twice per year (exGA-May, GA-October)

# Summary

- two strong organisations
- each organisation has its strengths
  - EuroGeographics: representation and implementation
  - EuroSDR: research, development and training
- huge potential for cooperation by concentration
- steps are going to be formalized
- we are on track ...

