

EuroSDR – an overview

Jon Arne Trollvik

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

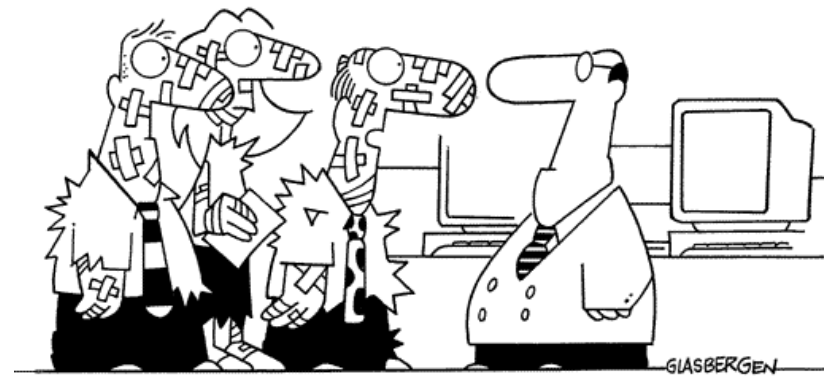


Workshops



- dialogue-based events
- establishment of state-of-the-art in a particular field
- presentations by experts in the field
- small, focussed groups (usually < 50 participants)
- may result in identification of research topics
- planning and dissemination of information on research activities
- documents and information is available for members
- short term approach (< 6 months from idea to realisation)

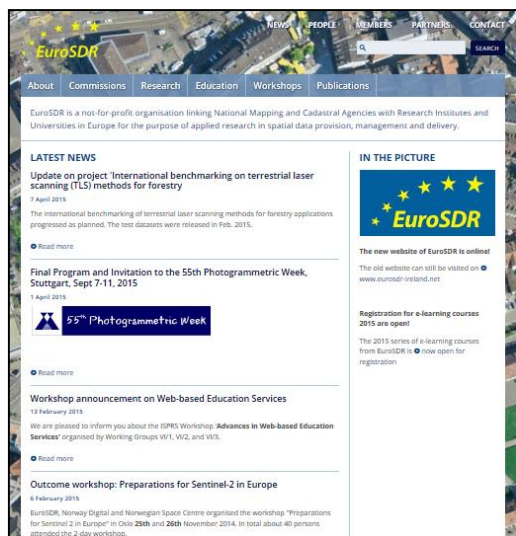
Research projects



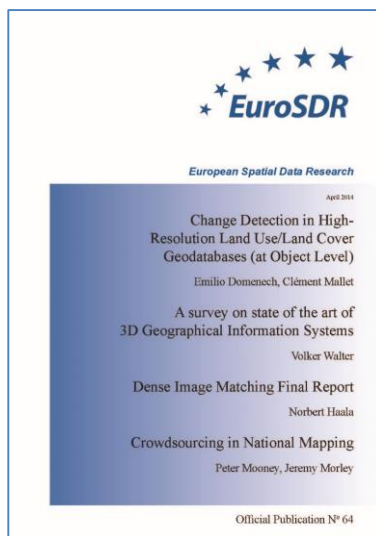
“Frankly sir, we’re tired of being on the cutting edge of technology.”

- research activities are carried out through projects
- knowledge transfer through active participation of member and non-member organisations
- projects are executed by EuroSDR alone or in collaboration with other organisations and companies
- experiments using data acquired/provided by participants
- multi-site approach
- publication of results in official EuroSDR series
- long term approach (typical length: 1-3 years)

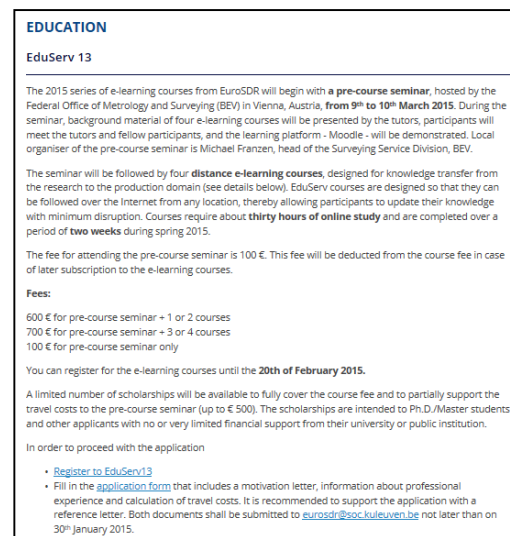
Information dissemination



www.eurosd.net

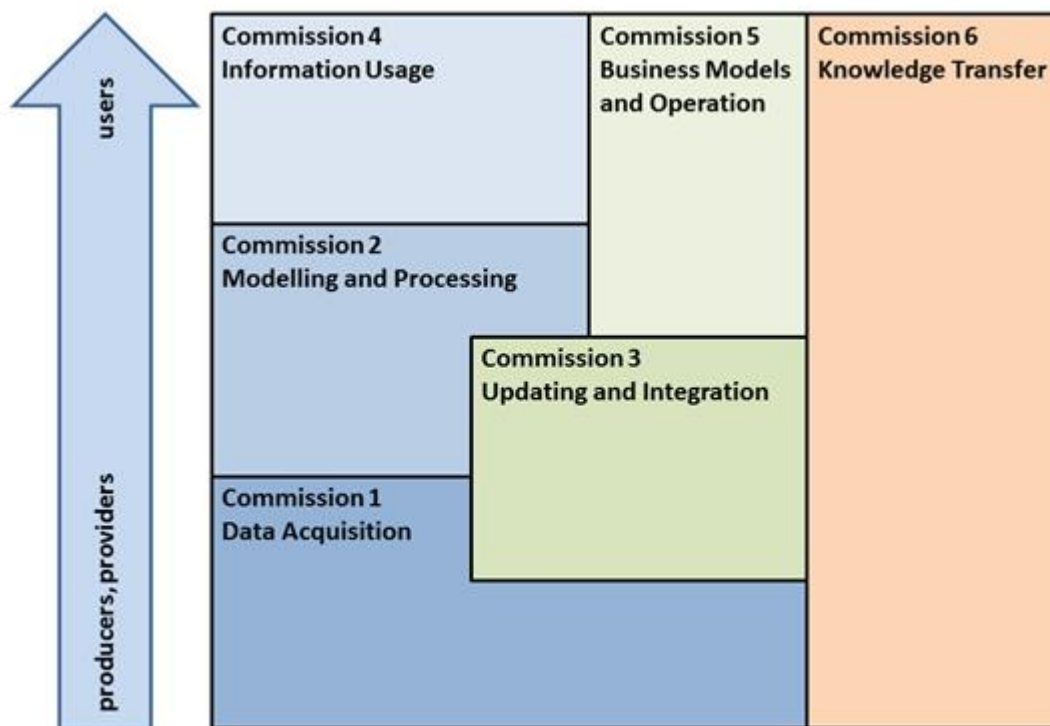


Official
publication series



Distance e-learning course

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

The network idea

- Form a network of GI experts within EuroSDR
- Build and maintain alliances with neighbouring organisations in GI research, development and practice
 - EuroGeographics
 - ISPRS, ICA, FIG, AGILE
 - INSPIRE
 - JRC, OGC Europe, ISO TC 211, CEN TC 287
 - ...



EuroSDR has much to offer

- Functioning **network** linking NMCA's with research institutes and private sector
- Modern relevant **research programme**
- Ability to devise, undertake and disseminate **timely research and benchmarking projects**
- Hosting and co-hosting **focussed workshops**
- Project and workshop **results**
- **Guidelines** and best practices
- Professional standard **publication series**
- **Educational Service**
- <http://www.eurosd.net>

