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

- 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)
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.eurosdr.net**