

**INSPIRE**  
a Framework for  
cooperation  
23-25 June 2010  
Krakow, Poland

Report &  
Recommendations from  
INSPIRE Sessions





# Industry Session



## *Athina Trakas*

### ■ Achievements

- Good overview of schema transformation
- Progress in bridging the gap Europe – US (especially for software provider)
- Very good coverage of OGC services 4 INSPIRE

### ■ Challenges

- Engaging the public in a panel discussion

### ■ Recommendations

- Involve smaller regional companies in INSPIRE service provision
- Focus not only on software, but also on business/services related to OGC in general
- Consider the Free and Open Source software industry

# Social Economic Impacts

## *Nick Land*

### ■ Achievements

- Academic progress, increasing number of studies
- Some practical examples

### ■ Challenges

- Still very much a research area.
- Problems in quantifying benefits
- Difficult to communicate value of SDI and GI

### ■ Recommendations

- Facilitate sharing of experiences
- Include examples from outside our 'industry'

# Geoportals and Registers



*Robert Lucchi*

## ■ Achievements

- Progress on structured regional-national portal and HD integration (example GS SOIL project)

## ■ Challenges

- Not enough feedback to Member States once data is provided through an EU-level portal
- Cross-border data remains a problem (some progress e.g. OneGeology)
- INSPIRE seems better coordinated between Member States than within Member States

## ■ Recommendations

- Some OGC services meet already requirements, but VERY important to move on Transformation Services
- Improve the coordination at ALL levels

# National Frameworks



*Beatrice Eiselt*

## ■ Achievements

- Recommendations for implementing INSPIRE (ATLAS) based on experiences of mapping agencies
- Leadership, 'flat' structures and step-wise coordination, involving all stakeholders lead to successes in some countries (Germany)

## ■ Challenges

- Coordination identified as the major challenge from local to national level
- Data sharing .....Recommendations

## ■ Recommendations

- Special attention to organisational issues such as implementation, coordination and sharing agreements

# Spatial Planning



*Carmelo Attardo*

## ■ Achievements

- Recommendations for implementing INSPIRE (ATLAS) based on experiences of mapping agencies
- Leadership, 'flat' structures and step-wise coordination, involving all stakeholders lead to successes in some countries (Germany)

## ■ Challenges

- Coordination identified as the major challenge from local to national level
- Data sharing .....Recommendations

## ■ Recommendations

- Special attention to organisational issues such as implementation, coordination and sharing agreements

# INSPIRE ANNEX I



## *Vanda & Michael*

### ■ Achievements

- Links explained between Annex I and the new developments for Annex II and II
- Increased awareness on how the process works
- High interest and participation

### ■ Challenges

- Not all themes and relationship yet presented

### ■ Recommendations

- Get a bigger room next time 😊
- Elaborate the 'maintenance' process – high interest

# New tools & technology



*Peter Woodford*

## ■ Achievements

- Excellent 'education' on technical issues such as WCS 2.0
- Importance of 'semantics' in improving access made clear Challenges
- Important 'good practice' cases related to eGovernment (UK, Germany)

## ■ Challenges

- Striking the balance between content and over-complexity
- INSPIRE linking with 'other' government data

## ■ Recommendations

- Get a bigger room next time 😊
- Bring INSPIRE 'closer' to the eGovernment agendas
- In particular, demonstrating benefits to the citizens

# Data Policy & Licensing



*Daniele Rizzi*

## ■ Achievements

- “Good practice” guide available
- Examples presented (the NL “Geoshared licensing framework, etc.)
- Even ‘harmonised’ licensing conditions appearing at European level (the OneGeology experience)
- Technical solutions to generate and validate license agreements based on INSPIRE models are hitting the scene

## ■ Challenges

- Still a lot of ‘diversity’ to deal with
- Derogations (privacy, security..)
- Legal and policy community falling behind on technology

## ■ Recommendations

- Avoid ‘ad hoc’ negotiations
- If law lags behind ‘just start sharing’ , law will follow
- Consensus based sharing frameworks to get transparent and consistent licensing schemes and use conditions

# Education & Awareness



## *Graham Vowles*

### ■ Achievements

- Passion, enthusiasm and inspired participation
- Good overview of SDI-EDU activity
- Why INSPIRE ? ... clarified ... ?
- Good practices (Denmark, Polish INSPIRE academy)

### ■ Challenges

- Enormous need for education & outreach
- Not enough 'joining up' of activities
- It's a mess ... European programmes & initiatives
- A "Discovery Service" for training

### ■ Recommendations

- Better 'recognition' for those working on the topic
- More activities needed

# Network Services

?

## ■ Achievements

- IOC Task Force and Service Team activities made clear
- Status and issues on Invoke Spatial Services explained
- INSPIRE Guidelines assessed and review
- Good feedback on testing (e.g. Sweden)
- GENESIS architecture explained and how extends to INSPIRE

## ■ Challenges

- Relation Invoke services <-> Spatial Data Services

## ■ Recommendations

- Feedback Guidelines review in INSPIRE process
- More testing 'between Member States' is needed

# Thematic Communities



*Giorgio Saio*

## ■ Achievements

- Several thematic communities already very active
  - CAFE – Air quality, Spatial Planning (Plan4all), Energy community etc.
- Positive impact of EU funding
- User driven approach omnipresent
- Progress thxs to already existing INSPIRE rules

## ■ Challenges

- Still challenges for ‘operational’ geo-portals (air quality)
- Maintenance of the SDI and data quality
- What about paper maps ?
- Further develop links to other policies (e.g Energy...)

## ■ Recommendations

- Outreach to thematic communities
- Focus on the user-driven
- More Cross-Boundary developments (including edge matching etc.) & Guidelines



*Thank you  
for your  
attention*

