

## Copernicus-Regional Contact Offices and the societal challenges of Horizon2020

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**Paola Carrara, DORIS\_Net coordinator**

**(<http://www.doris-net.eu>)**

## Activities of a Regional Contact Office:

- *To create events to inform actors on GMES and leverage their awareness*
- *To maintain a detailed inventory of regional capacities and needs*
- *To produce market observatories (catalogue of services, review of needs)*
- *Dissemination (production of success stories, fact sheets, presentations, research briefs)*
- *To act as a network and recruit new RCOs*

## RCOs established in:

- *CNR IREA, Lombardia, (It)*
- *CEON, Bremen (D)*
- *CETE, Midi Pyrénées + Aquitaine (Fr)*
- *G-STEP, Univ of Leicester, East Midlands (UK)*
- *SRCTE, Azores (Pt)*
- *TERN, Basilicata (It)*
- *POLE MER + GIS-BreTel, Bretagne (Fr)*



***DORIS\_Net is the first project fully mobilised on the NEREUS platform; it has been appointed “NEREUS flagship project”***

# Creating events in and to regions: meeting Society!

## Different level of involvement:

- **Core regions (Azores, Aquitaine+Midi-Pyrénées, Bremen, East Midlands, Lombardia)**
- **Fast track regions (Baden-Wuerttemberg, Basilicata, Brittany, Castilla y Leon, City of Madrid, French Guyana, Mazovia)**
- **Outreach regions in Estonia, Finland, France, Greece, Hungary, Ireland, Latvia, Portugal**

## Different aims and target:

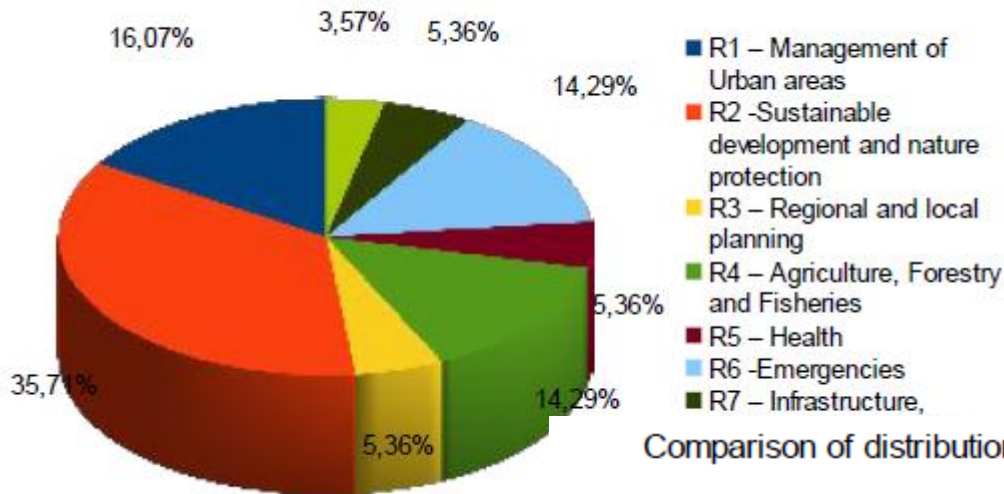
- **To leverage actors awareness on GMES (in particular SMEs, regional decision-makers and clerks)**
- **To encourage demand-offer meeting**
- **To encourage SMEs-research meeting**
- **To perform synergic action between regions with similar priorities**
- **To recruit new RCOs**

## Different dimensions: From business breakfast ... to large meetings



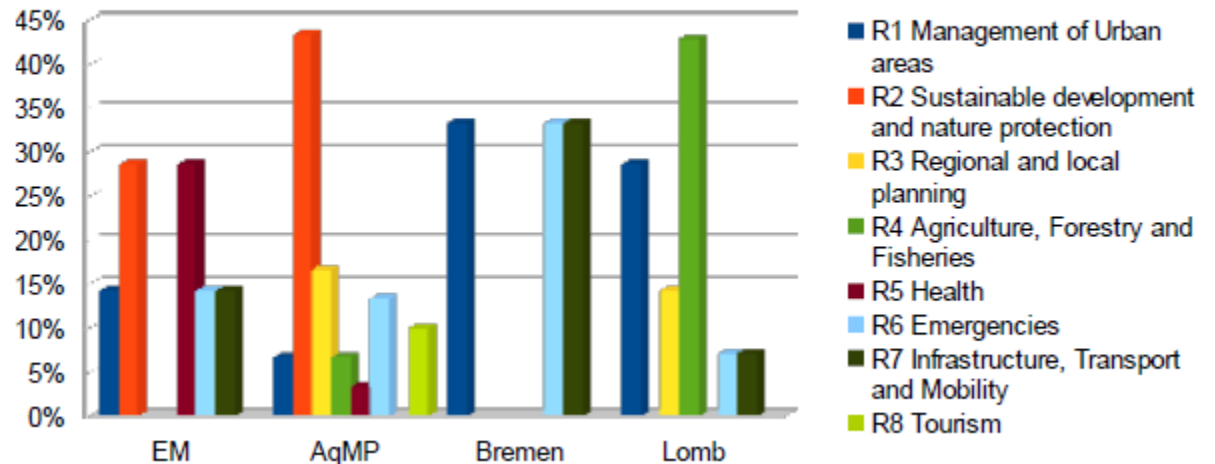
## Regional needs analysis

Distribution of needs with regards to GMES4Regions thematics



created within the DORIS\_Net project in order to identify the main priorities needs. The aim of this document is to present the results of the regional or national actors. This will help to better understand the regional needs of potential users at regional and local

Comparison of distribution of needs in G4R thematics in each region





**Crop cultivation  
needs 3 abundant  
irrigations**

*Most important agri-  
commodity in Italy  
Food for humans and  
animals*

**Summer  
2012:  
drought in  
the Po plain**

**Less than 12% with  
respect to 2011  
Increase of costs  
Conflicts for water  
Toxins attack!  
Request for OGM**

**Increase of costs  
Need for  
increased controls  
Health alarm**

**CLIMATE CHANGE  
EFFECTS**

**SUSTAINABLE AGRICULTURE**

**EFFICIENT ENERGY**

**FOOD SECURITY**

**HEALTH**

**RESOURCE EFFICIENCY**

**Need for monitoring/early warning services at regional/local level**

## Conclusions

- **Copernicus-RCOs raised interest in many regions and organizations**
- **Copernicus-RCOs are able to leverage awareness of Earth Observation benefits in the regions**
- **Many of these benefits are strictly linked with H2020 challenges**
- **... but RCO job and success is based on person-to-person relationships and deep knowledge of its own territory -> it takes time to grow! We're still at the beginning!**
- **RCOs deserve trust and breath!**