



Coordinating and integrating state-of-the-art  
Earth Observation Activities in the regions of  
North Africa, Middle East and Balkans  
and Developing Links with GEO related initiatives  
toward GEOSS

**GEO-CRADLE networking event in Chişinău, Moldova**  
**Tuesday 3 January 2017, 11:00-13:00**



Organised by the National  
Observatory of Athens, GEO-  
CRADLE Project Coordinator

Kindly hosted by the State  
Hydrometeorological Service of  
the Republic of Moldova



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**GEO** GROUP ON  
EARTH OBSERVATIONS



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## GEO-CRADLE networking event in Chişinău, Moldova

Tuesday 3 January 2017, 11:00-13:00

### AGENDA

11:00-11:10 Welcome by Mr Valerii Cazac, Chief of the Department of Hydrology

11:10-11:30 Presentation of the State Hydrometeorological Service of Moldova and its three departments: Meteorology, Hydrology, Environment Quality Monitoring, by Ms Violeta Balan, First Deputy Director of the State Hydrometeorological Service

11:30-12:00 GEO-CRADLE contribution towards inventorying of capacities and user needs, gap analysis, maturity indicators and priorities, addressing regional challenges (in the fields of adaptation to climate change, improved food security and water extremes management, better access to raw materials and energy) and implementing GEOSS & Copernicus, by Ms Alexia Tsouni, GEO-CRADLE Project Coordination Team

12:00-12:20 Q&A

12:20-12:30 Presentation of the GEO-CRADLE survey of the regional Earth Observation (EO) capacities, by Ms Alexia Tsouni, GEO-CRADLE Project Coordination Team

12:30-12:45 Registration of capacities on the GEO-CRADLE survey in terms of space/air-borne/in-situ EO monitoring networks and infrastructure, as well as modelling and EO data exploitation facilities and skills

12:45-13:00 Open discussion

## GEO-CRADLE:

Fostering regional cooperation and roadmap for GEO and Copernicus implementation in North Africa, Middle East and Balkans



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# GEO-CRADLE Survey



## GEO-CRADLE survey of the regional EO capacities

☰ Category: Capacities



Please don't forget to fill in all mandatory fields marked with an asterisk (\*)

Please share/forward as appropriate to other relevant contact persons in your Institution/Organization, especially in cases that different fields/capacities/skills are involved.

Estimated average time: 25 min

*Please use the following tabs to navigate through the survey.*



*Welcome to this survey conducted by **GEO-CRADLE!***



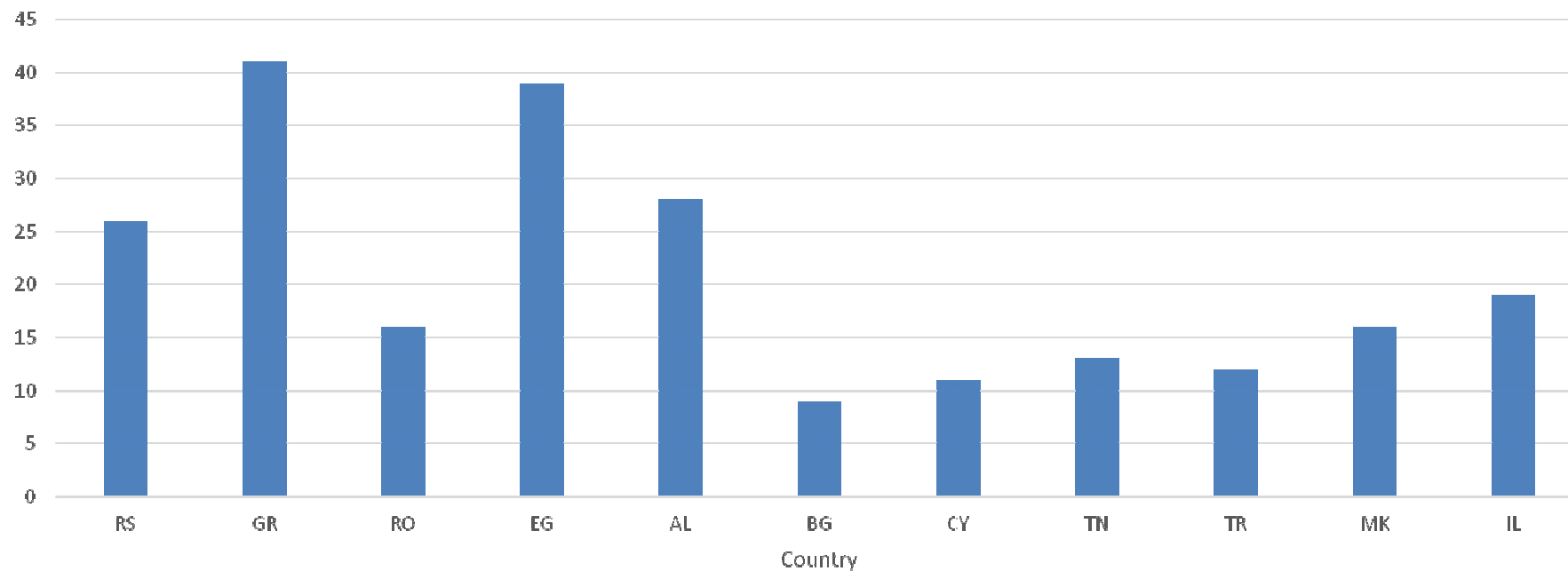
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## GEO-CRADLE Survey



Total Responses: 257

Balkans: 183

North Africa: 59

Middle East: 15



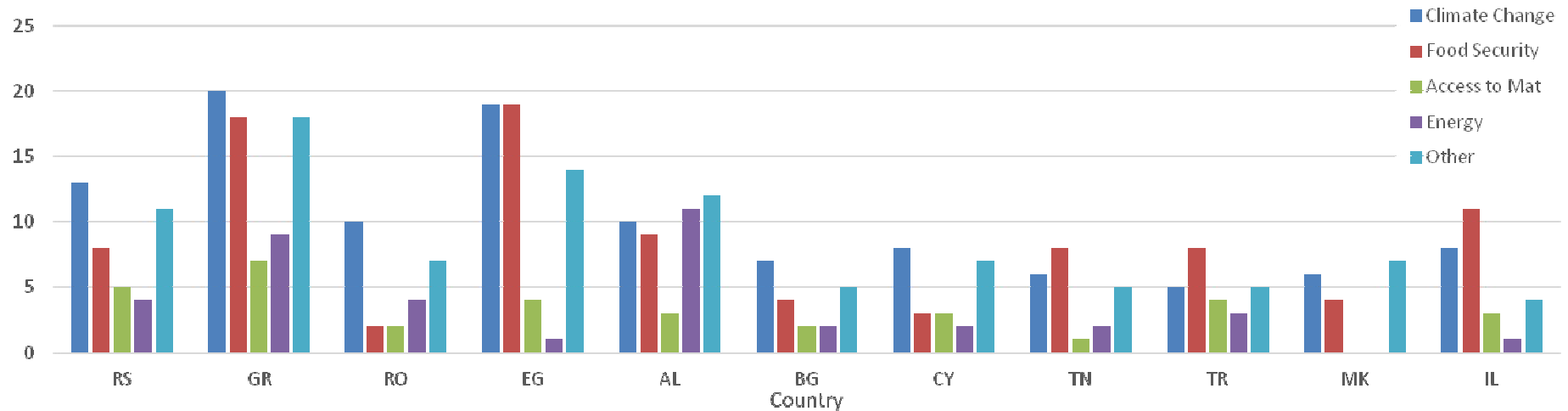
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# GEO-CRADLE Survey



Most responses in:  
 Food Security & Water Extremes  
 Climate Change

Less responses in:  
 Access to Raw Materials  
 Energy



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**AND NOW PLEASE INTRODUCE YOURSELF! LET US KNOW:**

- ✓ WHAT IS YOUR ORGANISATION AND AREA OF INTEREST / EXPERTISE?
- ✓ DO YOU BELONG TO THE PUBLIC OR PUBLIC SECTOR?
- ✓ ARE YOU DEALING WITH SPACE DATA AND EARTH OBSERVATION?
- ✓ ARE YOU A SERVICE PROVIDER / RESEARCH ORGANISATION / DECISION-MAKING BODY?
- ✓ WHAT KIND OF SERVICES YOU DELIVER / DECISIONS YOU MAKE?
- ✓ WHAT ARE YOUR NEEDS IN TERMS OF DATA / SERVICES / END PRODUCT / INFORMATION?
- ✓ HAVE YOU EVER PARTICIPATED IN ANY EO-RELATED FUNDING FRAMEWORK?
- ✓ COULD YOU CONTRIBUTE TO THE REFINEMENT OF THE GEO-CRADLE PILOT STUDIES?



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## WHY DO WE NEED YOUR HELP?

- ✓ Your answers will help us to build a comprehensive picture of the Earth Observation capacities in the Balkans, North Africa and Middle East.
- ✓ Based on the survey results we hope to:
- ✓ Support the establishment of integrated EO services that meet regional priorities;
- ✓ Contribute to the implementation of GEOSS and Copernicus in the region.

## WHAT IS IN IT FOR YOU?

- ✓ Join a large, regional network of stakeholders;
- ✓ Gain access to important information and promote your capacities through our GEO-CRADLE portal and the Regional Data Hub;
- ✓ Participate in concrete community activities (e.g. setting regional priorities, contributing to working groups) that pave the way towards a future regional GEO and/or Copernicus initiative;
- ✓ Keep up-to-date with current collaboration and business opportunities in the region, networking events and EO-related news!



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## Activity Focus

- Your Organisation's role in the value chain
- Main thematic areas of activity
- Participation in EO-related projects
- Participation in Copernicus
- Participation in GEO/GEOSS SBA Tasks
- Collaboration with other EO actors



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# Capacities

- Space-borne capacities
- Ground-based/In-situ monitoring networks/facilities
- Modelling and computing processing capacities
- EO data exploitation



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## National Activities

- National funding for EO activities
- National Space Policy/Strategy
- Existence of National Space Agency
- Coordination of EO activities in the country
- Interaction between the EO community and decision makers in the country
- Organisation of EO dedicated workshops in the country



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## Engagement in GEO-CRADLE

- Contribute with your capacities to a regional initiative of GEO and/or Copernicus?
- Provide feedback for establishing a roadmap for the implementation of GEO and Copernicus in the region?
- Participate in future GEO-CRADLE networking events and portal?



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**For more information**

<http://geocradle.eu/>

thank you!



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