



Bringing
the benefits
of space uses
to regions
and their citizens

Activity Report 2016/2017 and Outlook 2017/2018

By Roya Ayazi, Secretary General

NEREUS

Network of European Regions Using Space Technologies

Abruzzo (Italy)
Andalusia (Spain)
Apulia (Italy)
Aquitaine (France)
Azores (Portugal)
Baden-Württemberg (Germany)
Basilicata (Italy)
Bavaria (Germany)
Brandenburg (Germany)
Brittany (France)
East Midlands (United Kingdom)
Free Hanseatic City of Bremen (Germany)
French Guiana (France)
Hesse (Germany)
Lazio (Italy)
Lombardy (Italy)
Madrid (Spain)
Mazovia (Poland)
Midi-Pyrénées (France)
Piedmont (Italy)
Provence-Alpes-Côte d'Azur (France)
South Holland (Netherlands)
Tuscany (Italy)
Veneto (Italy)
Wallonia (Belgium)
Podkarpackie
region (PL)

26 Regions and 36 Associate Members





10th
Anniversary of
Signature of
Political Charta



SAVE-THE-DATE:
29th November
2017
Large festive Event



Annual Report 2016



Look into your
hand-out!

Regional Workshops in NEREUS-Member Regions



WHEN SPACE MEETS AGRICULTURE

Fostering interregional collaborations, investment opportunities
and definition of user requirements

14 - 15 November 2016 | M... ..

Partners



Space Industry Policy Dialogue in Bavaria



NEREUS-Workshop in Podkarpackie/Poland 09th May 2017






Space4Agri

WS in Basilicata/Italy

November 2016

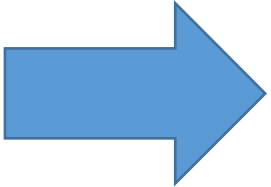


How Can Space Make a Difference for the Agriculture Sector

Authors

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Regional Worskhop in Basilicata/Italy in 2016

WHEN SPACE MEETS AGRICULTURE

Fostering Interregional collaborations, investments and definition of user requirements

14 - 15 November 2016, Matera (ITALY)
#WSMA16



The workshop aims at promoting a better understanding of the significance and potential of Europe's space systems, Copernicus and EGNOS/Galileo, for the agricultural sector.

While introducing Rural Development Programmes of selected NEREUS regions and exploring opportunities to set synergies for the development of space applications for the agriculture sector, it will present the main strands of the European Agriculture Policy and more generally link the space community to the agriculture community.

The workshop targets farmers, policy makers, entrepreneurs and researchers from

EARTH OBSERVATION
RISK MANAGEMENT
SATELLITE NAVIGATION
CROP MONITORING
RURAL DEVELOPMENT PROGRAMMES
IRRIGATION

The event will be in English

Registration for the workshop and brokerage event are managed at:
www.nereus-regions.eu/SpaceMeetsAgriculture

Deadline for registration to workshop and brokerage event: 09.11.2016

Building partnerships with relevant regional and national players: Copageca, ERIAFF, Farmer Association e

Planned Regional Worskhop
in Veneto /Italy
in October 2017

Copernicus for Coastal
Zone Management

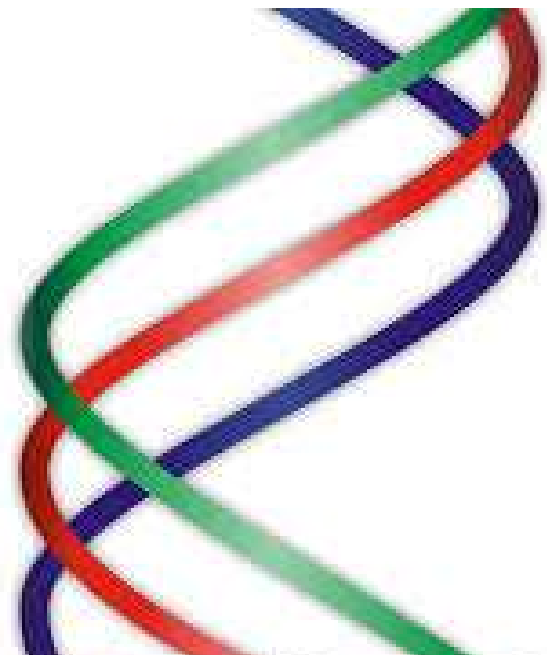
Copernicus for Land
Monitoring

Copernicus for
Cultural Heritage

Copernicus for Agriculture

Copernicus for Emergency
Management Service

Space Industry Policy Dialogue



Administration

Local space
community-
Industry, SME,
cluster, start-ups

Politicians



SPID 2014



SPID 2015



SPID 2016



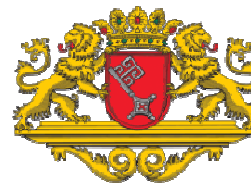
SPID 2017 :
24th May 2017 in
Taufkirchen

Earth Observation for Sustainable Development -Building of partnerships between Europe and Africa

8th December 2016: Working
Breakfast with interested network
partners



Workshop Earth Observation for
Sustainable Development, BREMEN,
13-16 February 2016



⇒ Follow-up Meeting in Brussels for
interested network partners and
Brussels-based community on 15th
June 2017



Impact of involvement in EU and ESA-funded activities

Impacts of project
activities for the
network on
different levels

Networking and
Visibility impact

Community
Building

Tangible outcomes

Additional
Resources



NEREUS/ESA-Parliament Event – SENTINELS4REGIONS June 2016



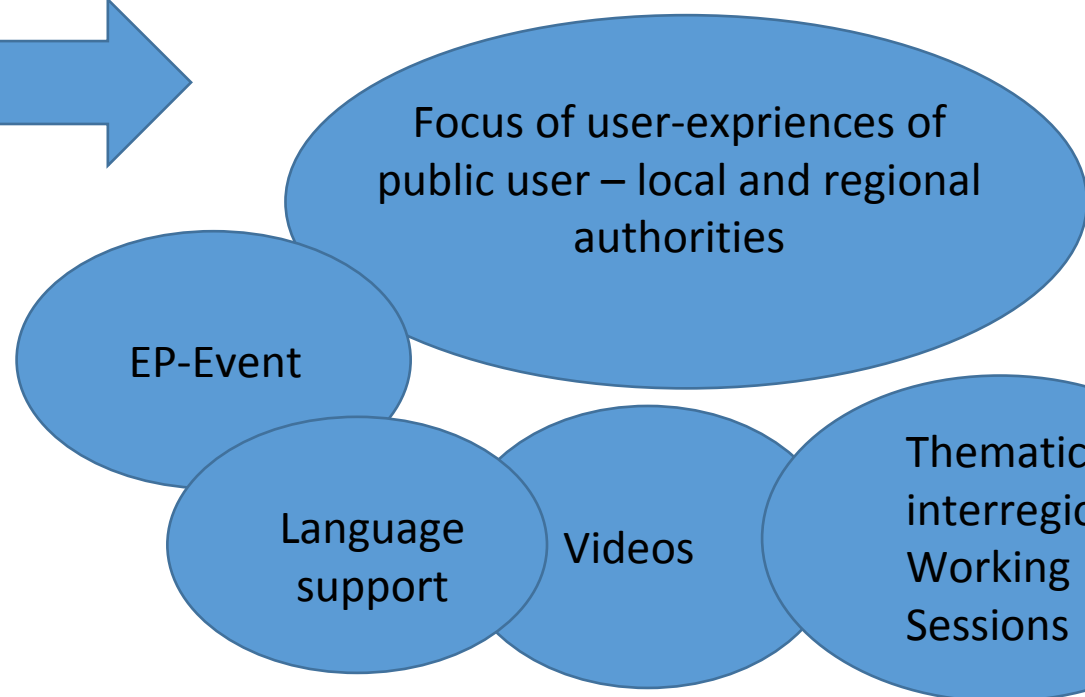
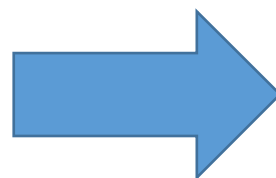
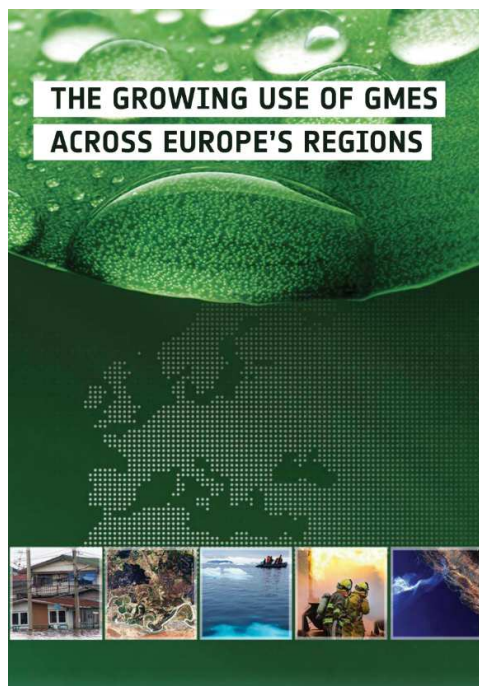
Ambitious approach:

- 67 Uses in 2012
- ⇒ Target: min.100 Uses in 2017

New Publication/
Up-date planned
for 2017



Call for abstracts
across Europe



- Multiannual (4 years)
Framework contract
- NEREUS is in successful consortia lead by Consultancy SPACETEC
- Implementation of Framework Contract via Specific Contracts
- 12 NEREUS-partner involved in activity (many former RCO-partner)

COPERNICUS USER UPTAKE FRAMEWORK CONTRACT

STP's team



Framework Contract is implemented via specific contracts:

1. Specific Contract: Study on Copernicus-Uptake in Europe
2. Specific Contract: -
3. Specific Contract: Copernicus-Value Chain WS
- 4. Specific Contract: Training and Info Session in EU-28 MS**



COPERNICUS UPTAKE FRAMEWORK CONTRACT

By European
Commission



SPACE GIRLS/ SPACE WOMEN Mobile Photo- exposition (1)



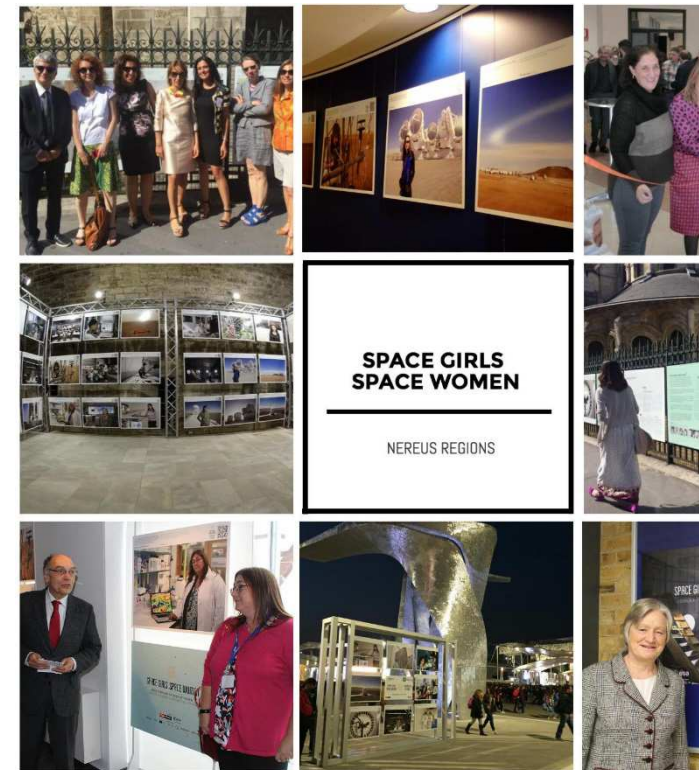
- 40 photo portrays of girls and women of three different generations and different continents with their heads in the stars who choose space as a career, work or study option
- Supported by Sipa-Press and ESA (NEREUS is together with CNES, Cité de l'Espace, Universpace and GSA sponsoring partner);
- Following events in Brussels and Paris exhibition tours through NEREUS-regions



In 2016 the SPACE GIRLS/SPACE WOMEN exposition toured through several NEREUS-Regions:

- Leicester, East Midlands (8-18 March 2016, University of Leicester)
- Santa Maria, Azores (20 April 2016, Vila do Porto)
- Matera (14-15 November 2016, Matera)

⇒ Bring the exposition also to your region!



The SPACE GIRLS SPACE WOMEN exhibition, funded by ESA and Sipa Press NEREUS, CNES, Cité de l'Espace, Universcience and the GSA, has been touring Regions. Interested institutions part of the NEREUS network can benefit from space if they wish to organize a local event around the SPACE GIRLS SPACE WOMEN exhibition.



THANK YOU!

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WHAT DOES REUES OFFER ITS MEMBERS?

A JOINT PLATFORM

- for developing **joint positions** and voice them
- for building **partnerships** and networking at a European scale
- for facilitating the **involvement** in EU/ESA-funded activities
- for accessing crucial **information** in advance
- providing enhanced **visibility** of the Region at European level