

# living planet symposium | BONN

23–27 May  
2022

TAKING THE PULSE  
OF OUR PLANET FROM SPACE



# Copernicus4regions – How interregional best practice and knowledge sharing contributes to space capacity building

Roya Ayazi, Secretary General NEREUS  
Margarita Chrysaki (NEREUS) and Branka Cuca (POLITENICO)





## → THE EVER GROWING USE OF COPERNICUS ACROSS EUROPE'S REGIONS



#Copernicus4regions

See also presentation  
Wednesday, 25<sup>th</sup> May 2022  
***E5.05.1 The Copernicus Programme – Looking Back, Going Forward (III)***  
inv-67716: Investigating the value brought by the use of Copernicus Sentinels data in European Public Administrations: examples from two ESA-lead initiatives  
Dr. Alessandra Tassa | European Space Agency | Italy





Bringing Copernicus to regional Ecosystems

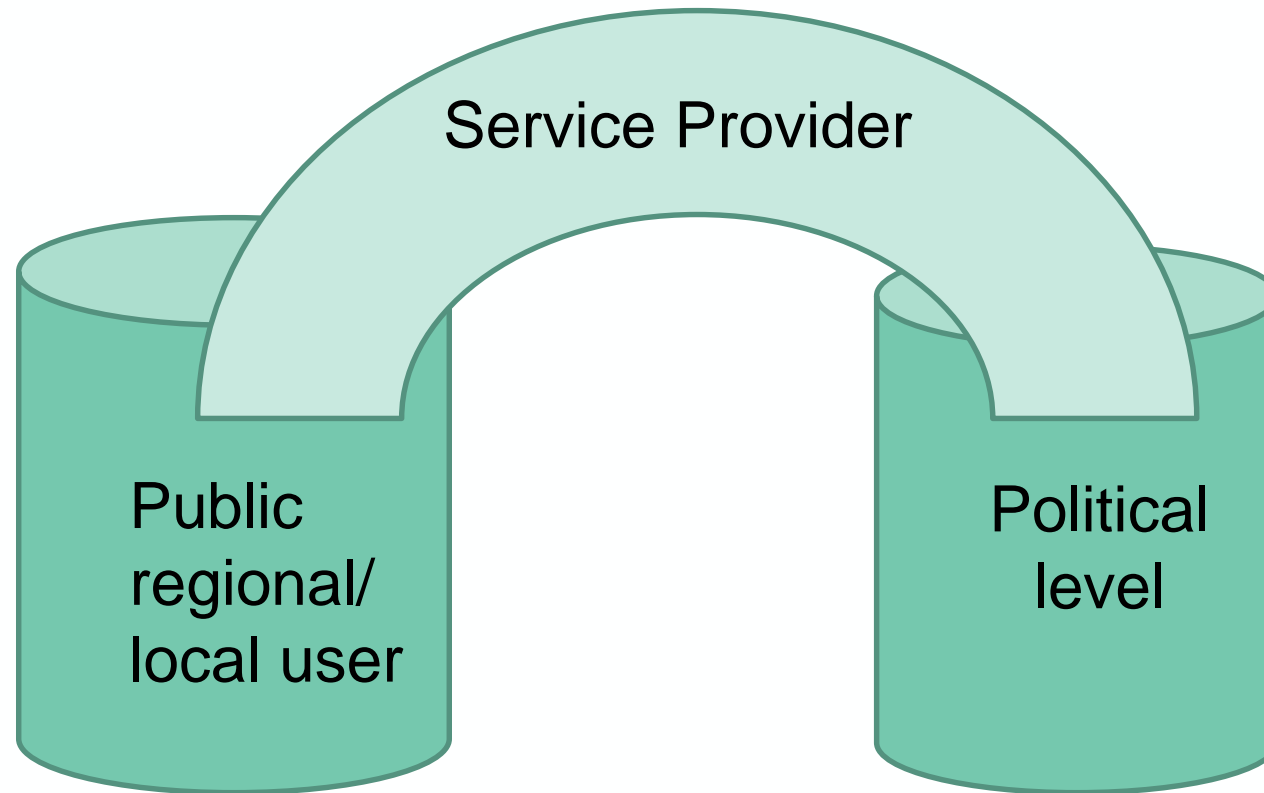
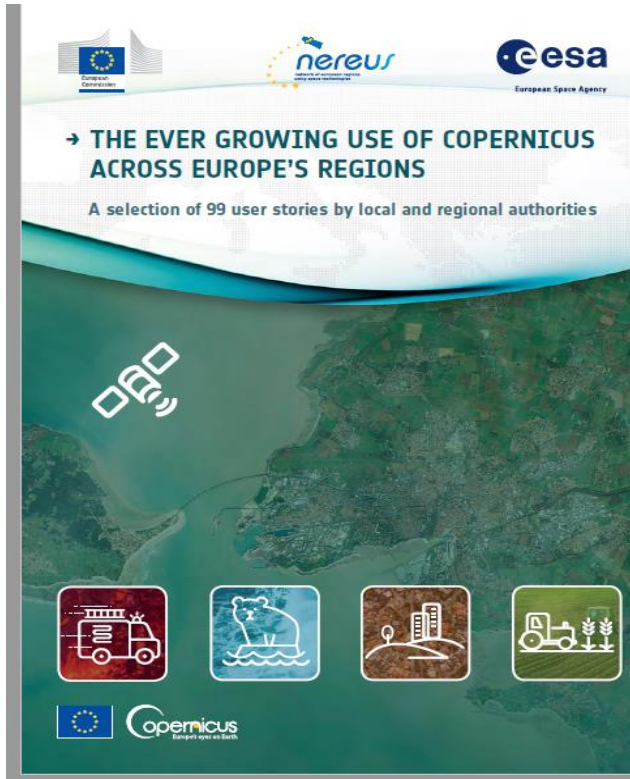


Regional Innovation Ecosystems

Image source: Committee of the Regions

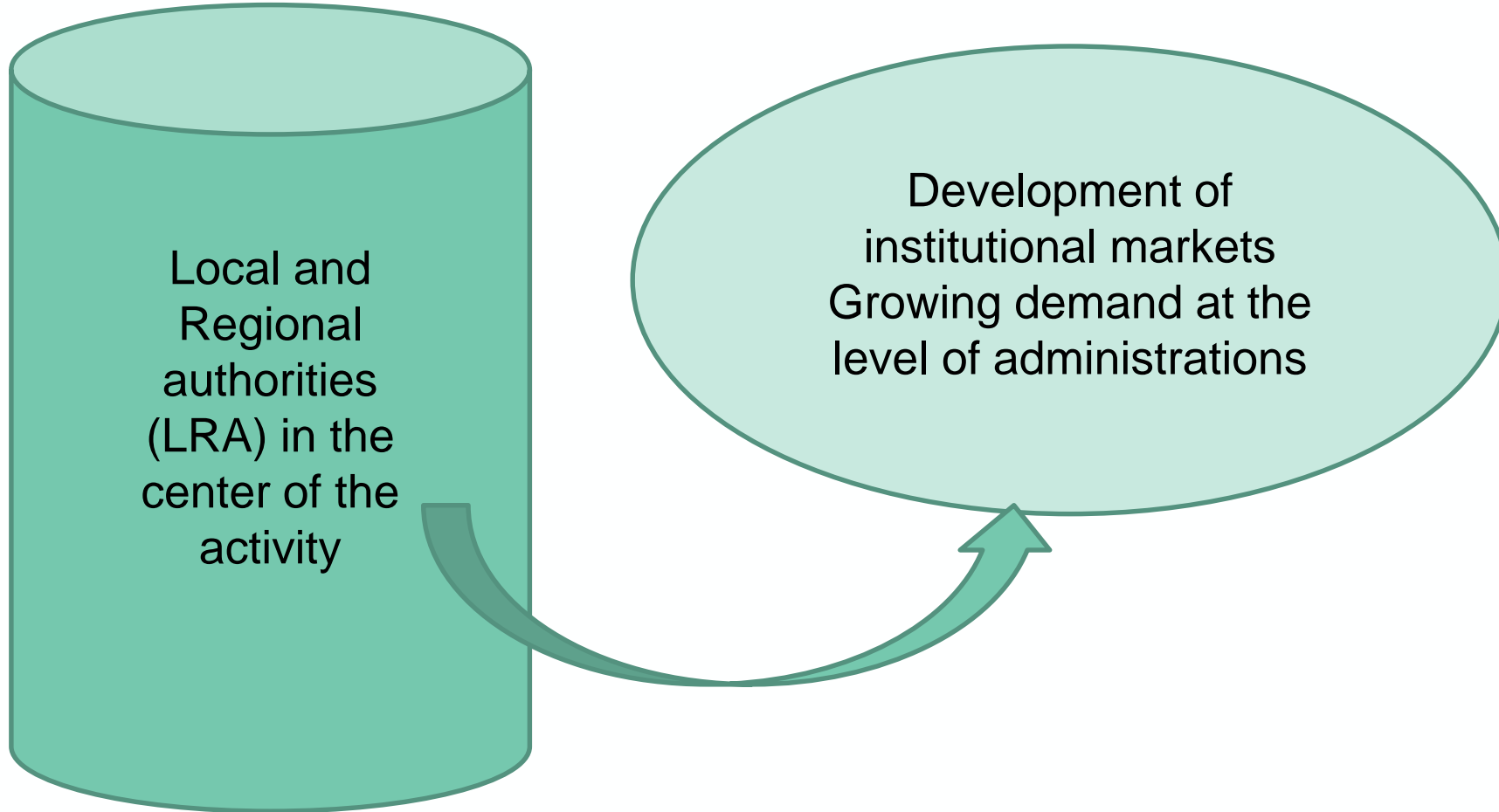


# Copernicus4regions - protagonists

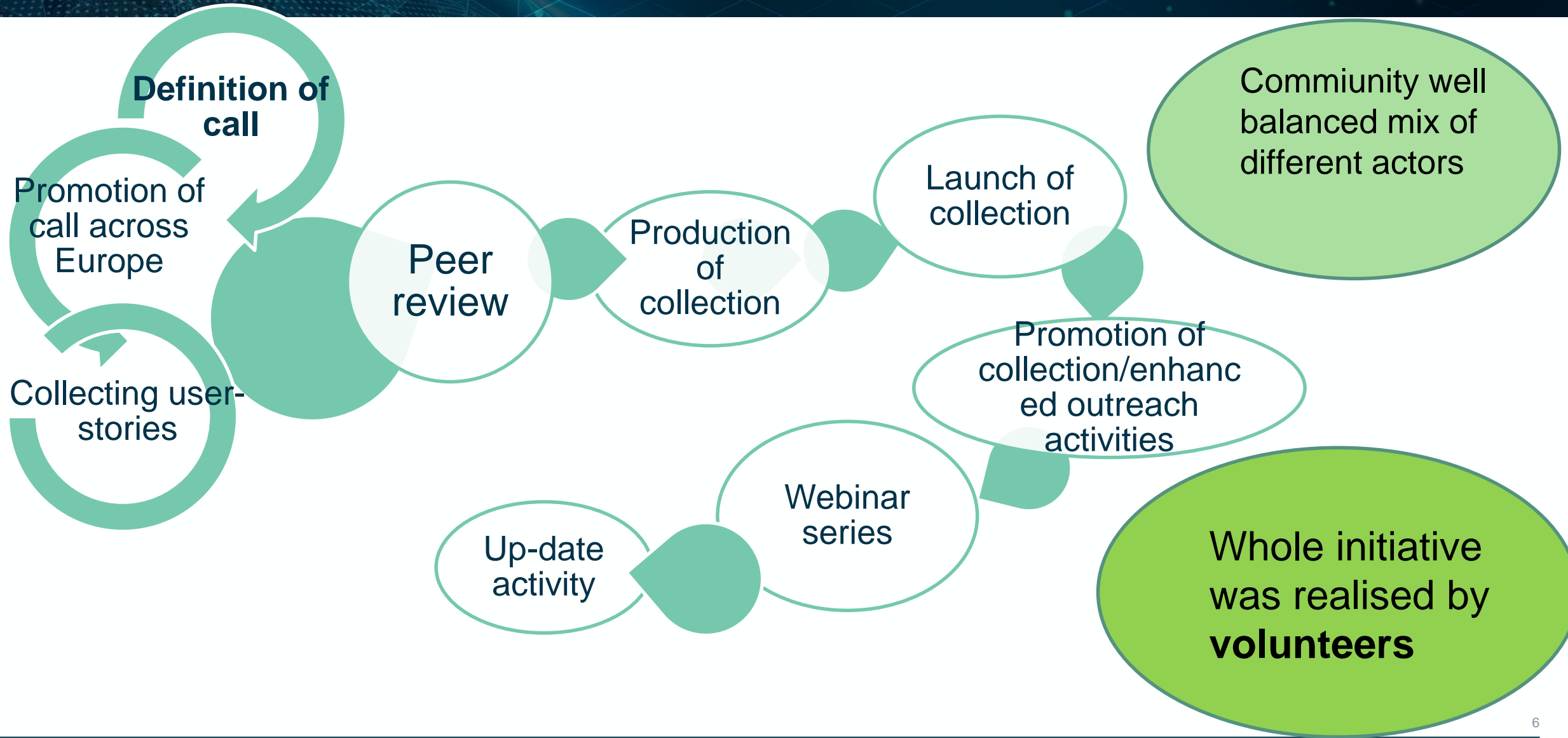


Increase awareness of public user and political decision maker

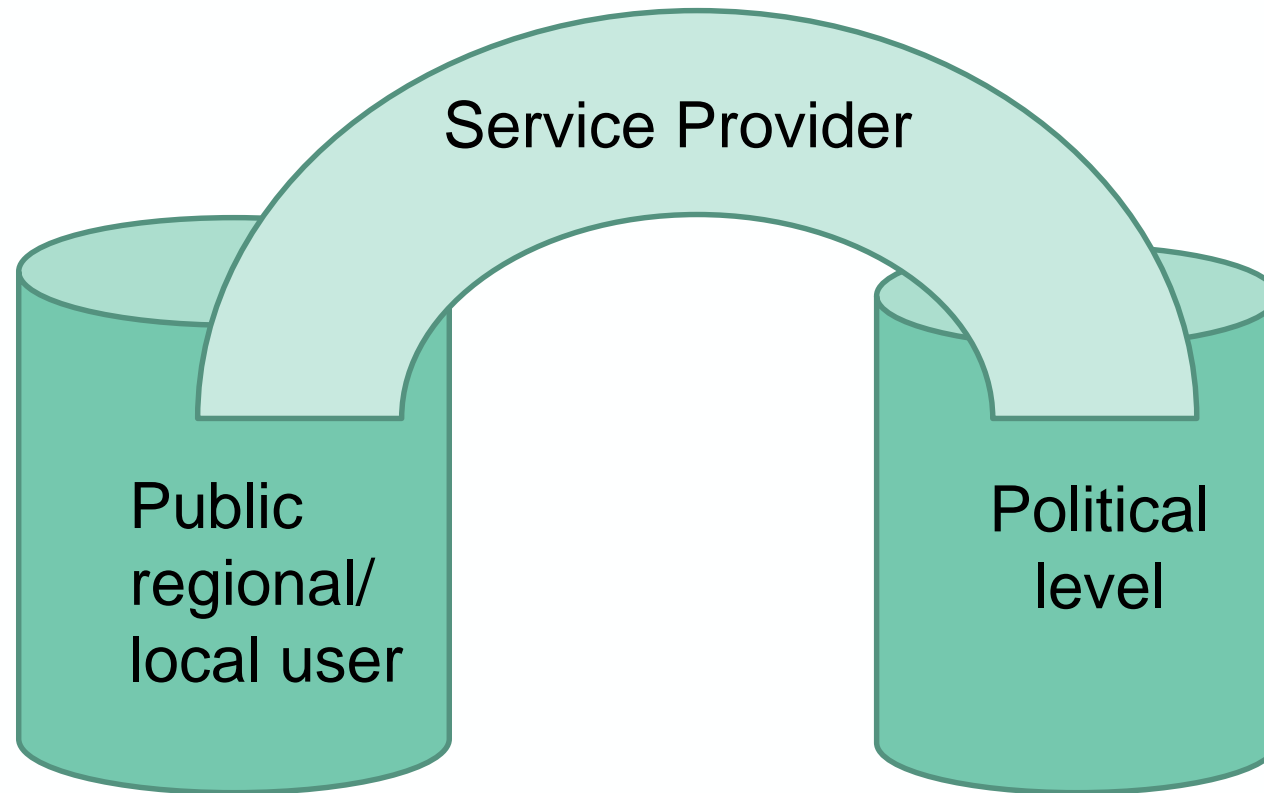
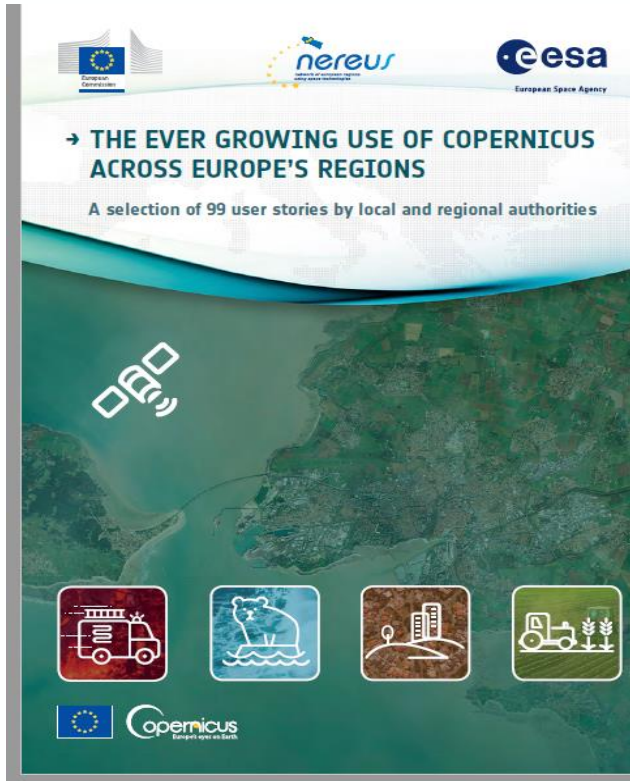
# Copernicus4regions - context



# Copernicus4regions – process of community building



# Copernicus4regions – role of political level



Increase awareness of public user and political decision maker



## What is the European Green Deal?

Building and growing downstream sector means innovating and modernizing the public sector





# Copernicus4regions – Parliament Debates



Josef Aschbacher, ESA Director of Earth Observation Programmes (left) and NEREUS President Bernard Pano (right) @BrunoMaesPhoto

## Parliament Debates

SAVE-THE-DATE:  
**COPERNICUS4REGIONS BREAKFAST DEBATE**  
Thursday 23 January 2020 | 8.30–10.00 Members' salons, European Parliament, Brussels

**S&D** Eric Andrieu, S&D Member of the European Parliament, invites you to attend a debate

with Eric Andrieu, other Members of European Parliament, high-level representatives from European Public Authorities, the European Commission, the European Space Agency and the Network of European Regions Using Space Technologies (NEREUS).

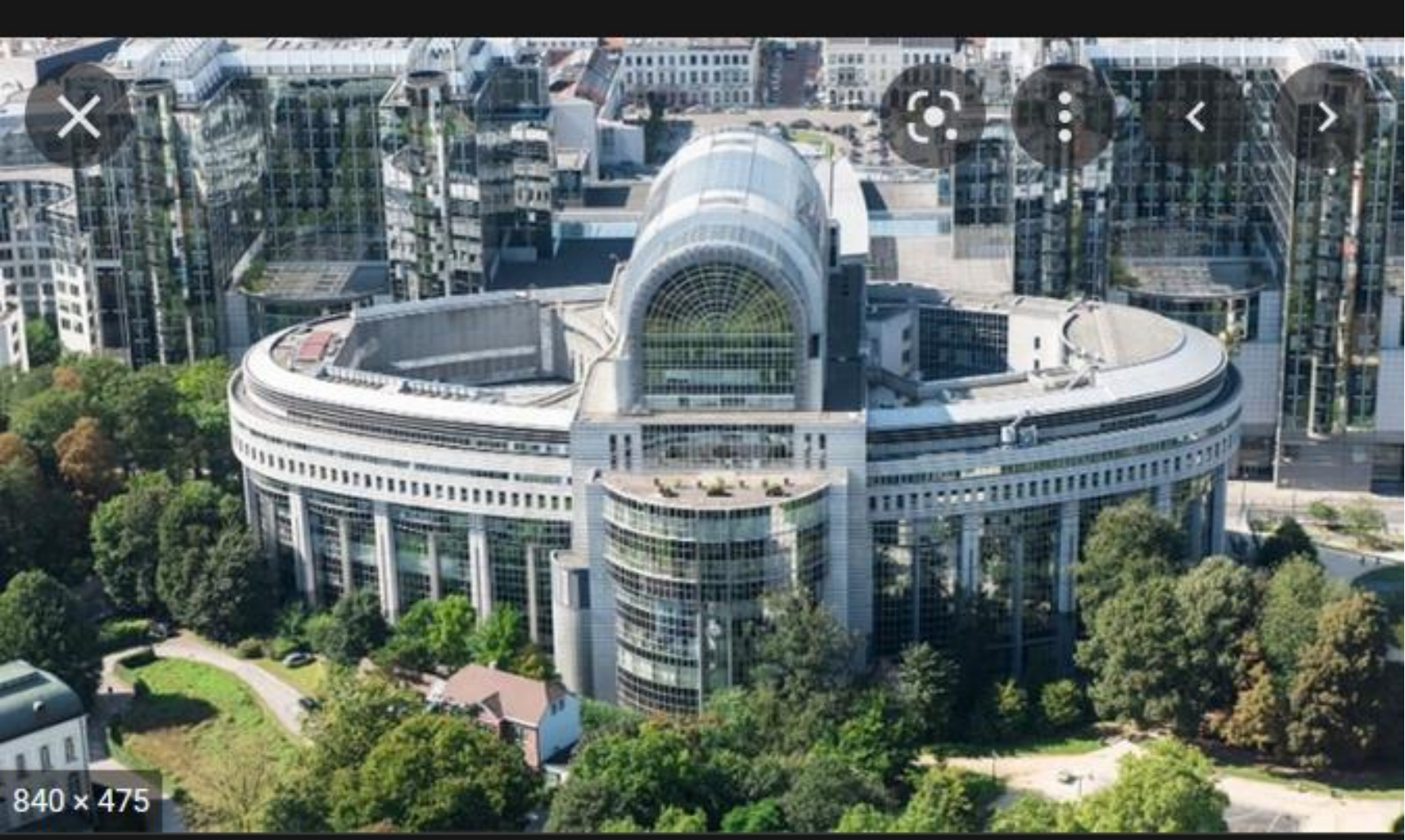
By invitation only  
Registration is mandatory; deadline by December 15

[www.nereus-regions.eu/Copernicus4Regions](http://www.nereus-regions.eu/Copernicus4Regions)



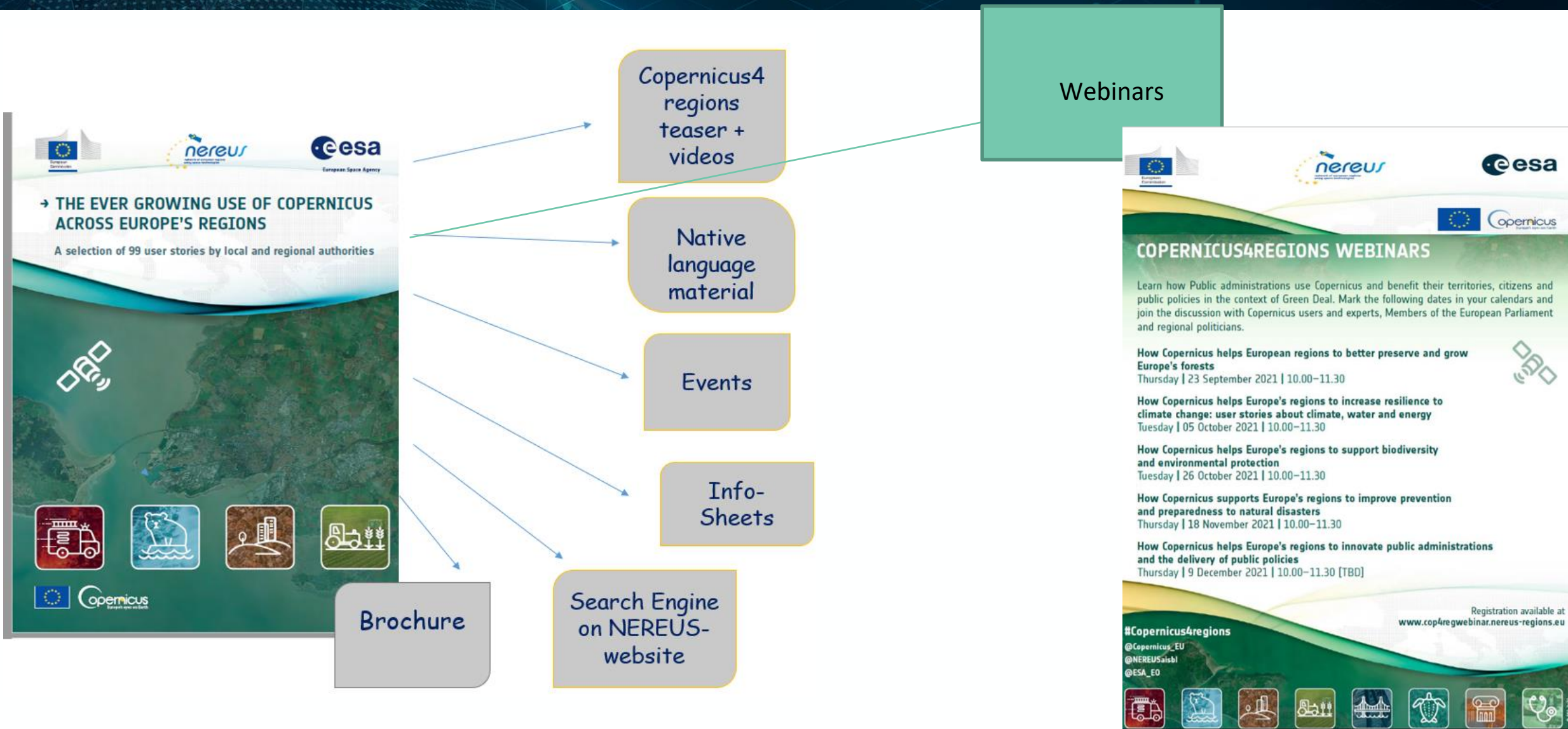


# Copernicus4regions – Infosessions with staff





# Copernicus4regions - tools



# Copernicus4regions – Statements of Politicians



## MEMBERS OF THE EUROPEAN PARLIAMENT



• MEP Younous Omarjee, president of the EP-



• MEP Jutta Paulus, Member of the EP-



• MEP Isabel Carvalhais, Member of the



• MEP Niklas Nienass, Member of the



• MEP Mauri Pekkarinen



• MEP Andrea Caroppo





## LOCAL AND REGIONAL POLITICIANS



• Markku Markkula (President of the Helsinki



• Dr. Susete Amaro, the Secretary of Culture,



• Theodoros Papadopoulos, Mayor of Themi



• Juan Espadas, Mayor of Seville, Chair of the



• Hana Zdanowska, Mayor of Łódź, Member of

Outcomes following the implementation of the activity:

- ❖ Increased realisation/recognition of the need of Skills Development and Capacity Building, Training/Education
- ❖ Interregional cooperations and partnerships of regions with similar interests and profiles is an important asset to mobilize public administrations
- ❖ More regions explore interregional cooperations e.g. INTERREG
- ❖ More regions look into defining exploitation strategies for space data
- ❖ More regions bring the dimension of space into their regional strategies, in particular into their Smart Specialisation Strategies (S3)



- ❖ More regions and responsible for territorial challenges discuss and explore how satellite data could help policy maker to take better decisions
- ❖ Local and regional authorities, legislators, service provider and environmental experts start engaging in a dialogue to explore how better to integrate the use of Copernicus information into work-flow, procedures, methodologies, assessing reporting duties and in how far Copernicus could contribute to improve etc.,
- ❖ Regions and political decision maker recognized that work around Copernicus4regions supported the processes around procurement of space based services and products

Copernicus4regions is a living community  
Standing process of capturing success stories  
Stay tuned