

e-qeos







# A new Common Agricultural Policy (CAP) based on Copernicus programme and EO4GEO tools

Webinar

*April 28th, 2021* - 10:00 am

Online event, Time duration: 1 h 30'



The webinar is addressed to farmers, farmers' organizations and citizens interested in the development of possible future workforce in this sector and in general in Earth Observation/Geospatial applications (EO\*GI)

# Registration

## Register to the event **HERE**



## Topics covered by the webinar

The Copernicus programme support for the new "Check by Monitoring" application on the EU territory

Overview of the EUCAP regulations vs the technical evolution used

Brief description of the EO data/products used for the PAC analysis (Sentinel, Landsat, Spot, high resolution satellite, airborne photos, Vector data, cadastre, etc. ...)

The Integrated Control System at sampling level and the new Checks by Monitoring through Copernicus data

Agro-environmental elements for a sustainable agriculture and climate changes limitations

The regional Rural Development measures

Point of strength/weakness and perspectives of technical jobs in this sector

#### Webinar learning outcomes

- Understand the importance of the CAP in Europe
- Identify EO data/products supporting the CAP
- Understand how to interpret and integrate EO time series
- Understand how to derive agro-parcel layers by EO data
- Recognize EO necessity for a sustainable agriculture and climate changes limitation actions
- Become aware of the possibilities offered by the correct use of EO data.

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#### Programme

Presentation of the webinar	<sup>r</sup> content		(5 min)
	Mario A.	Gomarasca.	CNR-IREA

EO4GEO in a nutshell	(10 min)
	Giacomo Martirano, EPSIT
Poll #1	

Common Agricultural Policy (CAP) background and concepts

(40 min)

- What is the CAP and the relationship with the European farmers and citizens
- EO data/products for CAP controls and their evolution
- Copernicus data (Sentinel & Galileo) for the new continuous monitoring of the agro-environment
- Strengths/weaknesses, benefits and perspectives for the next EU agro-food scenario, necessarily sustainable

Livio Rossi, e-GEOS – AIT President

*Poll #2* Question and Answer

(20 min)

## EO4GEO Project (http://www.eo4geo.eu)

EO4GEO aims to help bridging the skills gap between supply and demand of education and training in the space/geospatial sector.

Part of the Copernicus Academy Network and supported by EU Erasmus+ Sector Skills Alliance.

