

Awards Ceremony



Eduard Escalona

Market Development Innovation Officer



European
Global Navigation
Satellite Systems
Agency



**Geomatics
on the Move**





**Geomatics
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Fiammetta Diani

Head of Market Development



Vladimir Krupa

CLGE President



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**Geomatics
on the Move**



A challenge for innovators across the European Union to bring their Geomatics solutions to life using European satellite technologies, shaping the future of data capture and analysis.



€ 30 000

PRIZE POOL



UP TO 10

SELECTED TEAMS



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Integrated Geomatics

Integrated surveying solutions that use Galileo or EGNOS, leveraging cutting-edge tools and technologies like drones, mobile mapping, laser scanners or Augmented/Mixed Reality that can either be used within geomatics applications or beyond. These solutions can be supported or combined with Copernicus satellites data

Traditional Geomatics

Solutions which main innovation is based on the usage of EGNSS, employing traditional equipment such as surveying or GIS grade GNSS Receivers for applications such as cadastral, marine and mining surveying or GIS mapping. These solutions can be supported or combined with Copernicus satellites data



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Integrated Geomatics

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Monitoring land surface properties with Galileo Reflectometry

Andres Calabia (ES), Iñigo Molina (ES)

32

Tree Parameter Detection from UAV LiDAR Point Cloud

Reinis Cimdiņš (LV)

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Autonomous Ground Surveying

Casper Fibæk (DK), Ana Fernandes (PT)

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ARDAS - Advanced Remote Detection and Analysis System

Marco La Salandra (IT), Marina Zingaro (IT)

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Bathymetry from UAV Imagery and Machine Learning

Panagiotis Agrofiotis (GR), Alexandra Papadaki (GR)



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Integrated Geomatics

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Mairolt Kakko

CLGE Representative



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Traditional Geomatics

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marXact

Tommy van der Heijden (NL), Nick Raimond (NL), Jeroen Methorst (NL)

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ALPHAMONITORING SYSTEM

Gianluca Calabretta (IT), Samuel Magalhaes (FR), Gerardo Fortunato (IT)

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The eHermes receiver: an EGNSS mapping platform

Benjamin Kawak (FR), Anthony Guillard (FR), Emilien Daniélou (FR)





Traditional Geomatics

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