

# EUSPA announces “Cassini Challenges” to boost space entrepreneurship

EUSPA/PR/23/07 Prague, 2 October 2023

***Formerly known as myEUSpace competition, the competition invites innovators to unlock the potential of the EU Space Programme, develop cutting-edge applications and set European space entrepreneurship on a new trajectory. Anything else? Oh yes, a pool prize of 1,000,000 euros!***

From monitoring the health of our planet with Copernicus to improving the navigational accuracy of your drone with Galileo, the EU Space Programme offers a wealth of data and services through its various components, free of charge and tailored to the needs of various users.

As space is essential to our daily lives, the Cassini Challenges invites innovators to make best use of the available [Galileo](#) and [Copernicus](#) services and develop solutions to help respond to some of the most pressing societal challenges. This year the competition is built around the following challenges:

- **Next Generation Challenge:** applicants are asked to leverage Galileo and Copernicus data to craft value adding solutions to improve the well-being, safety, security, and connectivity of EU citizens.
- **Sustainable Future Challenge:** participants are tasked with developing innovative solutions for the conservation of ecosystems, sustainable agriculture, and management of energy and resources.
- **Emerging Technologies Challenge:** innovators will have to develop disruptive solutions combining EU space data with deep technologies such as Artificial Intelligence (AI), Quantum technologies (quantum computing, sensing, simulation, encryption etc.), Blockchain, Metaverse and Extended Reality (Augmented Reality (AR) / Mixed Reality (MR) / Virtual Reality (VR).

“EUSPA offers a wide range of opportunities, market intelligence and mentoring, serving all entrepreneurial needs during the entire innovation cycle” says EUSPA Executive Director, Rodrigo da Costa. “I am proud that aspiring entrepreneurs are recognizing our leadership in supporting them. The EU Space innovation competitions have become a point of reference for them in the space sector. What a gratification it is for us at EUSPA to see many of them already scaled up” he concludes.

The competition is organised in Tracks to give more applicants the opportunity to participate with **an idea, a prototype, or a product**, depending on the maturity of their solution at the time of the submission.

The Cassini Challenges are open to teams from the EU27 plus Switzerland, Norway and Iceland, and have a total prize pool of **EUR 1,000,000**.

Ready to shoot for EU Space? 3...2...1...!

[Visit the dedicated page for more details](#)

## About the European Union Agency for the Space Programme (EUSPA)

The European Union Agency for the Space Programme (EUSPA) provides safe and secure European satellite navigation services, promotes the commercialization of Galileo, EGNOS, and Copernicus data and services and coordinates the EU’s forthcoming governmental satellite communications programme GOVSATCOM. EUSPA is responsible for the security accreditation of all the EU Space Programme components including the future secure connectivity programme IRIS<sup>2</sup>. By fostering the development of an innovative and competitive space sector and engaging with the entire EU Space community,

EUSPA contributes to the European Green Deal and digital transition, the safety and security of the Union and its citizens, while reinforcing its autonomy and resilience.

**For more information :**

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