



Registration period open until 30 April

# ENAIRE launches the third edition of its Technological Challenges in Air Traffic Management Competition for researchers

- Through CRIDA, its R&D subsidiary, ENAIRE, as part of its Open Innovation Programme, seeks solutions to technological challenges in the field of air transport in the medium and long term
- The research group that wins the contest will sign an 18-month research agreement and receive financial support worth 60,000 euros

### Madrid, 13 February 2024

ENAIRE, Spain's national air navigation service provider, through CRIDA, its research and development (R&D) subsidiary, and as part of its Open Innovation initiatives, is accepting applications for the third edition of the Technological Challenges in Air Traffic Management Competition, through 30 April.

"This annual competition aims to find innovative medium- and long-term solutions to technological challenges in the field of air transport", notes ENAIRE's CEO, Enrique Maurer.

The competition is aimed at university and other kinds of research groups.

Technological solutions that are applicable to any area of activity are eligible, provided they focus on the provision of air traffic/air transport services.

This contest will award a cash prize to the winning solution, which will be developed through a research agreement financed by ENAIRE/CRIDA.





#### **Selection Committee**

The competition has a Selection Committee, which is tasked with assessing the viability of each project.

The winning research group will sign an 18-month research agreement worth a total of 60,000 euros, which will be divided between the 2024 and 2025 budgets.

The aim is to develop the proposed solution to demonstrate its technical and financial adequacy and feasibility.

## **ENAIRE Open Innovation**

The Business Ideas Competition in Air Traffic Management is part of the ENAIRE Open Innovation project. In 2023, this project will include the third edition of the Technical Challenge Competition and an acceleration phase for newly-created companies.

"With these initiatives, ENAIRE will promote turning entrepreneurial ideas into real projects through the Open Innovation concept, that is, by looking for talent outside the organisation as well, such as in universities and among entrepreneurs inside and outside the sector", says CRIDA's director, José Miguel de Pablo.

More information at ideas.enaireopeninnovation.com

#### **About ENAIRE**

E. prensa@enaire.es X@ENAIRE

ENAIRE is the air navigation service provider in Spain.

As a company of the Ministry of Sustainable Transport and Mobility, it provides en route control services for all flights and overflights from five control centres in Madrid, Barcelona, Seville, Gran Canaria and Palma, as well as approach services to every airport in the country.





In addition, 46 airports receive communication, navigation and surveillance services from ENAIRE, which also maintains their air traffic control systems, and 21 of them, including the country's busiest airports, rely on its aerodrome air traffic control services.

ENAIRE is Europe's fourth largest air traffic manager and participates in the A6 Alliance, a coalition of air navigation providers responsible for over 80% of European air traffic, and which is seeking to modernise the air traffic management system. It is also a member of other international alliances promoting the Single European sky, such as SESAR Joint Undertaking, SESAR Deployment Manager, iTEC, CANSO and ICAO.

ENAIRE, as the responsible agency identified by the Ministry of Sustainable Transport and Mobility to implement the U-Space system in Spain, will, through its digital platform, provide the Common Information Services (CIS), which are essential to facilitate U-space services to drones and Urban Air Mobility in cooperation with local air traffic services, so that all types of aircraft can fly safely in the same airspace.

ENAIRE has received the highest score in Europe on the aviation safety key performance indicator for three years in a row. It has also been awarded the EFQM 500 Seal for its safe, efficient, innovative and sustainable management of air navigation services.

E. prensa@enaire.es  $\times$  @ENAIRE