



ATMO ACCESS: Solutions for Sustainable Access to Atmospheric Research Facilities

Project data
Call: H2020-INFRAIA-2020-1
Duration: 36 months
Start Date: 2020-04-01
Project Costs: € 14 999 948

The ambition of ATMO-ACCESS is to address the needs for developing sustainable solutions based on the principles of open access and to develop recommendations for management and funding for efficient and effective access provision suited to distributed atmospheric RIs.

Objectives

- to provide coordinated open physical, remote and virtual access to state-of-the-art facilities and services in atmospheric RIs
- to engage facilities and their national stakeholders and direct them towards improved harmonization of access procedures across the different member states, while also exploring modalities by which the use of atmospheric RIs can be further enhanced
- to explore and test new modalities of access that build on the complementarity and synergies among atmospheric RIs and respond to the evolving needs of users in relation to training, research and technology development, innovation and data services
- to identify the most suitable conditions for establishing sustainable access procedures across the EU for distributed atmospheric RIs, involving national and international stakeholders.

ATMO-ACCESS opens physical and remote access to 43 operational European atmospheric research facilities of ACTRIS, ICOS and IAGOS, including ground-based observation stations, simulation chambers, mobile facilities and central laboratories that are fundamental elements in distributed RIs.

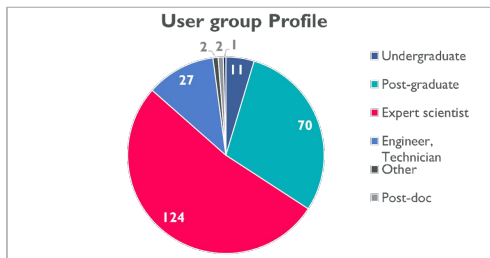
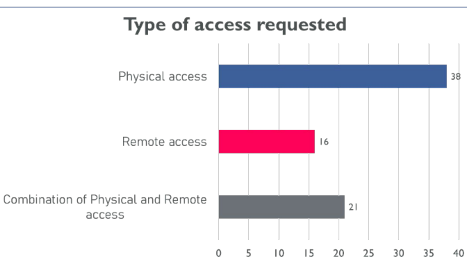
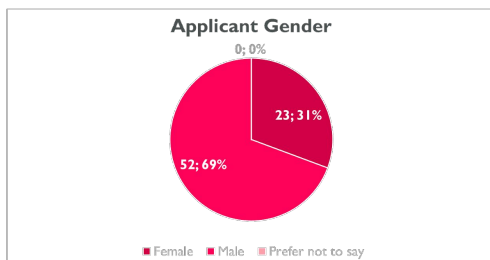
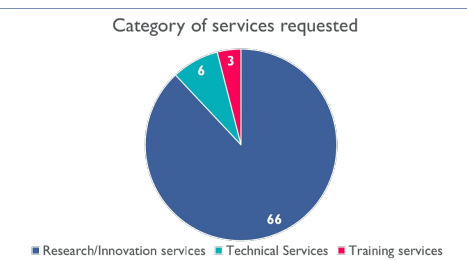


The CIAO – CNR-IMAA Atmospheric Observatory offers physical and remote access to a wide user community.



CIAO is one of the most advanced European facilities for ground based remote sensing equipped by multi-wavelength Lidar and scanning cloud radar plus operative instruments. As a part of ACTRIS, it is one of the components of CARS (Centre for Aerosol Remote Sensing) and will be equipped with ICOS Atmospheric in situ instruments.

1st TNA Call: 75 Applications 237 Users



CNR-IMAA leads WP9: Implementing access through TNA activities, which deals with the central management of Transnational Access opportunities, enabling physical and remote access to a large collection of services of atmospheric research facilities in a

Acknowledgement

The project is supported by the European Commission under the Horizon 2020 – Research and Innovation Framework Programme, GA No 101008004

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<http://www.atmo-access.eu>