

Activity 3.6 - Training current RIs staff and user communities

WP: 2

Title: **Access to Research Infrastructures: process and modalities - 2**

Short description of the course: This second edition of the compact training course is intended to deepen the RIs' staff base of practical knowledge for access management. The course conveys the essential concepts, practical applications, processes, main activities, and requirements to successfully provide access that meets user needs and earns their trust and engagement in the RI. The course will enrich and professionalize RI personnel whether they are beginners or seeking to improve their operations.

Training objectives: The course aims to give participants a robust understanding of access management's fundamental concepts and principles. Participants will learn to adopt a user-centric approach, developing practical skills to master essential processes, such as user application, peer review, service provision, and feedback collection. Focus on ITINERIS case studies and hands-on exercises will allow participants to explore practical applications related to service management (description, cataloguing, costing, Service Level Agreements).

Location: Area della Ricerca del CNR di Potenza – Sala seminari

Address: Contrada S. Loya, 85050 Tito PZ

Period: 18-19-20 March 2025

Duration (days): 3 days

Course delivery method: in-person

Number of the speakers: 3

Name of the speakers: Rosa Maria Petracca Altieri, Carmela Cornacchia, Simone Gagliardi

Training modules: 5

Syllabus:

(1) Access to RI services and basic definitions (2 hours)

(2) Access to RI services: Characterization of the RI offer of services, Identification, and description of the different services for the Catalogue of services. *Hands-on session for the ITINERIS Catalogue of Services* (5 hours)

(3) Access Legal framework: EU, national, and local regulations on access, Access policies, Governance, and guidelines. *Hands-on session for the ITINERIS Access Policy. Service Level Agreements. Hands-on session on ITINERIS access Service Level Agreements* (5 hours).

(4) Access to RI Services - process: Access lifecycle, access management, workflows, access evaluation modes, and criteria, and exceptional access cases. Access management plan. Tools and solutions to ease access management. (4 hours)

(5) Access Financial framework: Sustainability of access, Access cost estimation, Access funding, Pricing schemes. *Hands-on session on the ITINERIS access programme sustainability and the ITINERIS Access Management Plan* (8 hours).

Short introduction of each speaker:

Carmela Cornacchia is a Senior Technologist at Italy's National Research Council (CNR). She leads the Head Office of ACTRIS ERIC (Aerosol, Clouds and Trace Gases Research Infrastructure), specifically the Service Access Management Unit (SAMU) <https://www.actris.eu/>. With a background in physics, she obtained a PhD in Methods and Technology for Environmental Monitoring from the University of Basilicata, specializing in atmospheric research using active and passive remote sensing techniques. She has extensive experience managing R&D projects related to Research Infrastructures and remote sensing applications across various contexts. Currently, she is leading a work package on Access to Facilities, FAIR Data, and related services for Environmental Research Infrastructures within a major national project funded under the PNRR program.

Rosa Maria Petracca Altieri is a qualified project manager with broad experience managing international activities, internationalization programs, and technology transfer plans for universities, research centers, and industries. She works at Italy's CNR as a research technologist in the Service and Access Management Unit in the ACTRIS Head Office. She has been working for ACTRIS since 2017, with a leading role, in the ACTRIS IMP project, in the design, delivery, and implementation of the ACTRIS system for user access to services, the RI's user strategy, and the access management plan. In the ATMO-ACCESS project, she leads the management of transnational access to facilities of the ACTRIS, ICOS, and IAGOS infrastructures and contributes to the proposal of a new sustainable framework for access to distributed atmospheric RIs. In the IRISCC (Integrated Research Infrastructure Services for Climate Change Risks) project she coordinates the TNA activities for the IRISCC consortium of diverse and complementary RIs covering disciplines from natural sciences to social sciences, across different domains and sectors. In the ITINERIS project, she is involved in WP2 activities contributing to the development of a sustainable and strategic framework for access to distributed National Environmental RIs.

Simone Gagliardi is a project manager with broad experience in managing and reporting international research projects. He works at CNR since 2015 and has been involved in ACTRIS activities since then. He has a background in International Relations with experience in managing and reporting EU funded project and Copernicus service contracts. He is part of the Italy's CNR SAMU (Service and Access Management Unit of the ACTRIS Head Office) team. Within the ITINERIS project he is involved in WP2 activities.