



# ITINERIS Training Programme

Alberto Basset and the Training Core Team

**IR0000032 – ITINERIS, Italian Integrated Environmental Research Infrastructures System**  
(D.D. n. 130/2022 - CUP B53C22002150006) Funded by EU - Next Generation EU PNRR-  
Mission 4 “Education and Research” - Component 2: “From research to business” - Investment  
3.1: “Fund for the realisation of an integrated system of research and innovation infrastructures”



# ITINERIS Training Programme

Research infrastructures (RIs) are organisations enabling the research community to use specific facilities, resources and services in order to accelerate scientific achievements. ENV RIs are at the core of a multidisciplinary research strategy aimed at developing a seamless holistic understanding of the Earth as a system

They:

- Require top level human capital;
- Ensure user-friendly and well-documented resources and services to research communities;
- Contribute to the cultural development of future generations of both RIs' users and employees;
- Represent nationally/internationally recognised and reference 'Knowledge Competence Centres' to civil societies and citizen at large

Training needs



# ITINERIS Training Programme



- 🌐 Technological Convergence and Innovation: [...] advanced technologies such as Artificial Intelligence, quantum computing, and digitalisation [...] revolutionise research methodologies across various domains, fostering a fundamental shift towards more holistic and efficient scientific discovery [...]
- 🌐 Sustainability and Green Innovation: [...] environmental stewardship and sustainable development characterises the RI landscape [...]
- 🌐 Adaptive Response to Global Challenges: [...] adaptation and response to global crises, including [...] and climate change, [...] addressing urgent societal needs [...]
- 🌐 Data-Driven Research Paradigm: [...] data-intensive research methodologies reshaping scientific inquiry [...] enhanced data capabilities and digitalisation, leading to breakthroughs across various domains.
- 🌐 Ethical and Societal Responsibility: [...] societal impact are increasingly prioritised, [...] research advancements align with societal values and standards.

HOME

E-CAMPUS

TUTORIAL

I NOSTRI DOMINI

CALENDARIO DEI CORSI

CATALOGO

NEWS ED EVENTI

ITINERIS HUB

CONTATTI



## e-Campus

## Tutorial

Ricercatori e Tecnologi

Dottorato e Master

Materiale delle IR



La piattaforma di Training del progetto ITINERIS è un ambiente di apprendimento progettato per facilitare la formazione e l'aggiornamento delle figure professionali e delle future generazioni di scienziati che operano nell'ambito dei nodi nazionali delle infrastrutture di ricerca europee in ambito ambientale.





# THANKS!



**Training Core Team:** Alberto Basset, Mario Ciotti, Daniela Andreani, Ilenia De Luca, Nicola Gianluca Di Fiore, Alessandro Gibertini, Quinzia Palazzo, Paolo Sconocchia, con una partecipazione di Paola Coli, Valeria Giampaolo, Valeria Ibello e Elena Beli, Alessandro Mauceri.

**Ringraziamo per il contributo:** i coordinatori di tutti i WPs ed i coordinatori/referenti dei Dottorati di Ricerca delle Università che partecipano la Programma di Training di ITINERIS

**IR0000032 – ITINERIS, Italian Integrated Environmental Research Infrastructures System**  
(D.D. n. 130/2022 - CUP B53C22002150006) Funded by EU - Next Generation EU PNRR-  
Mission 4 “Education and Research” - Component 2: “From research to business” - Investment  
3.1: “Fund for the realisation of an integrated system of research and innovation infrastructures”

