



## D 3.7 Assets: First release of the training resources made available by the Environmental RIs on the ITINERIS FAIR Training Catalogue



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## 1. INTRODUCTION

The deliverable 3.7 was planned to be released within the framework of the ITINERIS project and it is part of the activities of the Work Package (WP)3 concerning the first release of training materials from the Environmental Research Infrastructures (RIs) available on the ITINERIS FAIR Training Catalogue.

This deliverable was expected to be released in Bimester 6 and to be included into the Intermediate Objective 3.3 of bimester 6; it is produced under the responsibility of the Operative Unit (OU) of the National Research Council, Research Institute on Terrestrial Ecosystems (CNR-IRET).

The main purpose of the deliverable 3.7 is to provide an overview of the current state of the art in training materials.

The document is structured in 3 chapters, including this chapter. Chapter 2 provides an analysis on the release of training materials meanwhile Chapter 3 presents the list of acronyms used in the report.

## 2. ACTIVITIES INVOLVED FOR THE RELEASE OF TRAINING RESOURCES AVAILABLE ON THE ITINERIS FAIR TRAINING CATALOGUE

All the units of personnel hired as level III Technologist profile in WP3 under all the OUs involved, strictly collaborating with the WP leaders of the scientific Domains ITINERIS, have worked during the first year of the project on the detailed training programme with the courses to be delivered to the scientific and technical staff of the RIs partner in ITINERIS (as planned in Activity 3.6), and to RIs employees dedicated to science communication (as planned in Activity 3.8); the working group additionally planned and finalized a dedicated training programme for early-career scientists enrolled in the ITINERIS XXXVIII and XXXIX PhD cycles, focusing on the scientific areas of environmental domains of the relative Research Infrastructures (Access & eScience, Atmospheric, Marine, Terrestrial, Solid Earth, VREs, and Cross-disciplinary activities). This aligns with the expectations of Activity 3.7 and was achieved with the full support of the PhD coordinators from the five universities involved in ITINERIS training activities of WP3.

The CNR-IRETLE Operational Unit (OU) has created, within the LifeWatch Italy Community platform a digital space a Working Group Area, in order to facilitate communication and collaboration within WP3. This digital area was used as a central hub for information sharing and discussion among key personnel of WP3, i.e. Technologists and WP co-ordinators, the WP3 PhD programmes coordinators or University responsible for ITINERIS, using the facilities included in the platform such as calendar, Repository area, Wiki, Forum a brainstorming area (Mural) available to all the WG members.

The training courses scheduled and the relative training resources made available on the ITINERIS FAIR Training Catalogue have not yet been released due to the delays in the recruitment process of the fixed-term personnel responsible of the training activities in WP3 and the personnel that shall be subject to the training; besides the duration of the selections, in many cases the lack of candidates suitable for the specifications required by the calls led to the need to re-publish the procedures. However, these delays will not affect the quantity and quality of the training courses that will be delivered to the trainees in ITINERIS and to the organization of the courses and the selection of highly qualified trainers.

However, these delays will not affect the quantity and quality of the training courses and training resources that will be delivered to the trainees in ITINERIS and to the organization of the courses and the selection of highly qualified trainers. The training programme will be compressed in the second half of ITINERIS workplan with the delivering of the firsts training courses on October 2024 and with the release of the ITINERIS FAIR Training Catalogue that will be developed and released at the same time.

The training programme will be compressed in the second half of ITINERIS workplan with a total of 25 courses that will be delivered for activity 3.6, 21 courses that will be delivered for activity 3.7 and 6 courses that will be delivered for activity 3.8. It will be needed to extend the project timeline to ensure an execution of all planned activities, i.e. the remaining 11 courses for activity 3.6, 8 courses for activity 3.7 and the 2 summer/winter schools for activity 3.8.

The courses calendar is already described in “Deliverable 3.2 - Report Training Executive Working Plan for the second year”, and the complete and updated list of courses, with precise details of dates, times, and delivery methods, it will be available in the dedicated sections of the ITINERIS training platform. Please note that the training program may be subject to modifications based on a reassessment of the training needs of the participating research infrastructures and personnel. This could involve changes to the course structure, content, period or the composition of participants and tutors.

The delivery of Reports and Deliverables planned are released on time, reporting *I)* the motivation of the absence of courses and of the relative training resources in the first year of the project, and *II)* the list of the courses, that were planned and that will be delivered to the trainees during the second year / beginning of third year of the project.

### 3. LIST OF ACRONYMS

FAIR: Findable, Accessible, Interoperable and Reusable

OU: Operative Unit

RI: Research Infrastructure

VRE: Virtual Research Environment

WP: Work Package