



# unitar

United Nations Institute for Training and Research

## Unitar Online Catalogue

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### CIFAL Malaga - Emeritus-Training session (Part 3)

#### People

Deadline: 5 Mar 2025

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Type:	Course
Location:	Malaga, Spain
Date:	26 Mar 2025 to 27 Mar 2025
Duration:	12 Hours
Programme Area:	Decentralize Cooperation Programme
Website:	<a href="https://cifalmalaga.org/web/">https://cifalmalaga.org/web/</a> <a href="https://emeritusproject.eu/work-packages/">https://emeritusproject.eu/work-packages/</a>
Price:	\$0.00
Event Focal Point Email:	info@cifalmalaga.org
Partnership:	CIFAL Malaga, Emeritus Consortium

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#### BACKGROUND

One of the core outcomes of EMERITUS will be the creation of a training program for Police Authorities & other security practitioners focused on environmental crime investigation. The training program is based on 3 sessions delivered in Italy, Greece and Spain respectively. The training program is intended to improve LEAs/BGs' specialized knowledge and practical experience in the use of advanced technologies such as drones and satellite images for forensic purposes,

in line with a tailored investigation protocol. As such, the training program (>2 simulations exercised, 40h total training) will complement the EMERITUS platform as a core tool to empower LEA/BGs to use the tool in operative conditions. Noteworthy, during the project implementation, the training program will be tested and refined with the representatives of the partner LEAs/BGs, whose acquired knowledge will be certified by CIFAL Malaga-UNITAR.

## EVENT OBJECTIVES

The training program is intended to improve LEAs/BGs' specialized knowledge and practical experience in the use of advanced technologies such as drones and satellite images for forensic purposes, in line with a tailored investigation protocol.

## LEARNING OBJECTIVES

EMERITUS intends to generate technological and societal impacts with both a medium and long-term perspective. Indeed, on the one side EMERITUS will foster the uptake of state-of-the-art technologies for the investigation of environmental crimes (Platform). On the other side, it will improve the expertise of LEAs/BGs in this domain (training program) and facilitate the lawful court-proof collection of crime evidence (Protocol) and the cross-border and multidisciplinary collaboration (CoP). As such, EMERITUS will ultimately contribute to enhancing the prevention, detection, and deterrence of environmental crimes as well as evidence-based policymaking in this domain at national, cross-border, and international levels.

## CONTENT AND STRUCTURE

### TIME    SESSIONS    SPEAKERS

- 08:30 – 9:00    Registration & Welcome Coffee
- 9:00-9:30    Presentation of the agenda and objectives of the second EMERITUS training session and training platform Overview of Training of Trainers methodologies    Vittoria Luda/Trainer
- 9:30-10:00    Session 1 – Introduction to waste fires and relevant environmental, health and social impacts    Vittoria Luda/Trainer

- 10:00-10:45 Session 2: Detection and Monitoring of waste fire and waste crime using remote sensing technologies and geo-profiling Vittoria Luda/Trainer
- 10:45 – 11:15 Coffee Break
- 11:15-12:15 Group work on a case study related to the identification of illegal waste sites and thermal sites Vittoria Luda/Trainer
- 12:15-13:00 Session 3: Risk assessment and annual enforcement plans Vittoria Luda/Trainer
- 13:00 –14:30 Lunch Break 14:30-15:15
- Session 4 : International and EU legal framework around nature protection and restoration Vittoria Luda/Trainer
- 15:15-15:30 TOT methodology discussion Vittoria Luda/Trainer
- 15:30 – 15:45 Coffee Break
- 15:45-16:45 SAFE Operational Training (Session I) (US LEA: GR BG, UC Tech Partner: KEMEA) Alessandro Castagnetti
- 16:45-17:00 Coffee Break
- 17:00-18:00 SAFE Operational Training (Session II) (US LEA: GR BG, UC Tech Partner: KEMEA) Alessandro Castagnetti
- 18:00-18:15 Wrap up of the course and next steps Closing of day and closing of the theoretical session Virtual room use Evaluation of the training Vittoria Luda/Trainer Alessandro Castagnetti Deborah Salafranca

## METHODOLOGY

EMERITUS aims to lay the foundations of a new generation of technological tools orchestrated via a single-entry point platform at the service of Law Enforcement Authorities (LEA) and Border Guards (BG) to improve detection and proof collection capabilities against waste-related environmental crimes. To do so, EMERITUS will create and implement a protocol for effective environmental crime investigation, Mainly combining innovative monitoring and analysis technologies with a complementary training program to foster LEAs and BGs' intelligence and investigation capabilities at both the national level and cross-border levels. The ambition of EMERITUS is to explore and demonstrate how these technologies and specialized training could improve the efficiency of environmental crime detection and intelligent risk profiling to optimize resources, reduce the risk for operators, and provide a deterrent for offenders.

## TARGETED AUDIENCE

Environmental agencies, government agencies, the police, tax authorities, law enforcement authorities, and border guards.