



# ICOS Italy meets in Lampedusa

Upgrading the national Atmosphere,  
Ecosystem and Ocean Observatories

6 - 8 June, 2023  
LAMPEDUSA - ITALY



Servizio Promozione e Comunicazione  
Giugno 2023

# ICOS

Integrated  
Carbon  
Observation  
System

## ICOS Italy meets in Lampedusa

Area Marina Protetta delle Isole Pelagie  
Via Cameroni s.n.c. Lampedusa (AG)

### June 6<sup>th</sup>, 2023

#### 13:00 Lunch

#### 14:30 Institutional Greetings

- Roberto Morabito, Head of the Department for Sustainability - ENEA
- Fabio Trincardi, Head of the Department of Earth System Sciences and Environmental Technologies - CNR

#### 15:00 Introduction

- Cecilia Di Carlo, *The European Strategy Forum on Research Infrastructures* - MUR
- Carlo Calfapietra, *PRO-ICOS\_Med: perspective and opportunities*  
Coordinator of the PRO-ICOS\_Med Project, ICOS Italy Focal Point
- Daniela Meloni, *The Lampedusa Observatory and collaborations with local institutions* - ENEA
- Elena Principato, *The Pelagie Islands Marine Protected Area* - AMP

#### 16:30 Round Table: Research Infrastructures, interactions and perspectives

*Chair:* Dario Papale - Ecosystem Thematic Centre (ETC), Director

- Alberto Basset – LifeWatch
- Carlo Calfapietra – Integrated Carbon Observation System (ICOS)
- Carmela Cornacchia - Aerosol, Clouds, and Trace Gases Research Infrastructure (ACTRIS)
- Paolo Favali - European Multidisciplinary Seafloor and water column Observatory (EMSO)
- Giorgio Matteucci - Integrated European Long-Term Ecosystem, critical zone and socio-ecological Research (eLTER)
- Elena Paoletti - Analysis and Experimentation on Ecosystems (AnaEE)

#### 18:00 Aperitif

### June 7<sup>th</sup>, 2023

#### 9:00 Institutional Greetings

- Filippo Mannino, Mayor of Lampedusa
- Renato Schifani, President of the Region of Sicily
- Maria Chiara Carrozza, President of CNR
- Gilberto Dialuce, President of ENEA

#### 9:30 The PRO-ICOS\_Med Project

- Carlo Calfapietra, Coordinator of the PRO-ICOS\_Med Project, ICOS Italy Focal Point
- Alcide Giorgio di Sarra, Lampedusa Observatory Principal Investigator

#### 10:00 The international network

- Werner Kutsch, *ICOS in Europe and Globally* - ICOS ERIC Director General
- Alex Vermeulen, *The ICOS Carbon Portal* - Carbon Portal Director
- Leonard Rivier, *The ICOS Atmospheric component and the ATC* - Atmosphere Thematic Centre (ATC), Director
- Dario Papale, *The ICOS Ecosystem component and the ETC* - Ecosystem Thematic Centre (ETC), Director
- Richard Sanders, *The ICOS Ocean* - Ocean Thematic Centre (OTC), Director

#### 11:30 Coffee break

#### 12:00 Round Table: The three ICOS components, present and future perspectives

*Chair:* Andrea Scartazza, ICOS Italy Coordination team

- Carolina Cantoni, ICOS Ocean MSA chair
- Alcide Giorgio di Sarra, Italian Atmosphere stations representative
- Silvano Fares, Italian Ecosystem stations representative
- Michele Giani, Italian Ocean stations representative
- Dagmar Kubistin, Paolo Cristofanelli, ICOS Atmosphere MSA chairs
- Marilyn Roland, Nicola Arriga, ICOS Ecosystem MSA chairs

#### 13:15 Lunch

#### 14:30 Tour of the Atmospheric, Oceanographic and Terrestrial Ecosystem Observatories

### June 8<sup>th</sup>, 2023

9:30-12:30 ICOS Italy Joint Research Unit Network Meeting