

# Greece

## Greek Hub for Sustainable and Resilient Island Social-Ecological Systems

### What is the Hub about?

A Greek Demonstration Hub focuses on sustainable and resilient island social-ecological systems, using biodiversity assessment, cultural heritage, ecosystem services, and advanced data analytics and modelling (incl. machine learning) to support better futures for small and medium islands.



### Why does this matter?

Greek islands face climate impacts, biodiversity loss, and development pressures. The Hub builds national capacity for ecosystem-based solutions, supports sustainable planning that includes cultural heritage, and strengthens Greece's contribution to EU climate and biodiversity research.

### What will the hub do?

The Hub will engage island communities, policymakers, and experts to co-develop knowledge on biodiversity, cultural heritage, and ecosystem services. It will map and model land and seascape changes, use machine-learning tools to identify environmental drivers, explore future scenarios using data analytics, and build long-term local capacity through training, participatory processes, and cross-sector collaboration.



### Expected outcomes of Hub

Operational demo cluster; Active stake-holder network; Defined research priorities; Collaboration opportunities with different sectors; Spatial modelling foundations; Community engagement and knowledge exchange; Foundations for long-term sustainable island R&I.

#### Main stakeholders



#### Leads



#### Partners

