

Interreg



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ARCHAEOSAFE



ARCHAEOSAFE

Archaeological Safety and Risk Management
for Coastal and Underwater Heritage

Safeguarding Coastal Cultural Heritage in a Changing
Climate: Science, Innovation and Cross-Border
Cooperation



Date and Venue

October 22 - 23, 2026

CMCC Headquarters [Via Marco
Biagi, 5 - 73100 Lecce (LE)]



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Archaeological Safety and Risk Management for Coastal and Underwater Heritage

Cross-Borders Conference
Lecce, October 22-23, 2026

I. PROJECT INTRODUCTION (ARCHAEOSAFE)

ARCHAEOSAFE is a 30-month cross-border project (Interreg VI-A IPA South Adriatic) led by the University of Salento. The project addresses the urgent need to protect coastal and underwater archaeological heritage in the South Adriatic (SA) region from increasing climate-related hazards, specifically coastal erosion and sea-level rise. Its overall objective is to enhance cultural heritage protection by introducing advanced monitoring tools that enable real-time risk prediction and early warning systems. This is achieved through two main outputs:

- The development of the **ER4CSS System** (Emergency Response ITC System for Cultural Sites' Safeguarding), an operational Digital Twin platform integrating BIM-GIS technologies and environmental simulations.
- A scalable **JER-CS Plan** (Joint Emergency Response Plan for Cultural Heritage Sites at Risk of Environmental Degradation) for coordinated cross-border action across Italy, Albania, and Montenegro.

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II. PROGRAM
October 22 - Morning Session – Understanding the Challenge

Time	Agenda Item	Key Details and Contents
9:00 – 9:30	Registration and Welcome	
9:30 – 10:00	Opening Session	• 5 mins Welcome from CMCC (L. Panzera or I. Federico) • 5 mins Welcome from Interreg Programme representatives (Referee from the Region) • 5 mins Official launch of Archaeosafe (Prof. G. Fiorentino) • 15 mins Archaeosafe: Project Vision and Objectives. Presentations: (Project Managers: L. Mastrogiovanni)
10:00 – 10:55	Interlinking Cultural Heritage with Climate change	• 15 mins Cultural heritage and their conservation/Risks (TBD talk form <i>Tutela siti Unesco</i>) • 15 mins Climate change impacts on Mediterranean coasts:Coastal erosion/Sea level rise/Storm surges/Flood risk(<i>Prof. P. Lionello, UniSalento</i>) • 15 mins Climate law, cultural heritage, and coastal resilience (<i>G. Galluccio, CMCC</i>) • 5/10 mins Q&A
10:55 – 11:25	Coffee Break	
11:25 – 12:25	Archaeosafe Pilot Sites presentation	• 7/8 mins Saturo Archaeological Park (V. Ria, Soprintendenza) • 7/8 mins Submerged Sarcophagi of the King (V. Ria, Soprintendenza) • 7/8 mins Dolphin Coast (Termoli) (P. Manes or M. Ialenti, Fondazione TCM) • 7/8 mins Risan Archaeological Park (T. Perovanović or A. Tomović, Kotor Municipality) • 7/8 mins Kotor Ramparts (T. Perovanović or A. Tomović, Kotor Municipality) • 7/8 mins Orikum Archaeological Park (S. Shpuza, ICAA) • 12/18 mins Q&A
12:25 – 13:00	Round Table + discussion	Protecting Coastal Heritage in the Adriatic-Ionian Region: (<i>eg Prof. G. Fiorentino, Apulia Region, Kotor municipality, IMTM, a journalist, external guests</i>) • Main challenges • Knowledge gaps • Cross-border collaboration • Future priorities
13:00 – 14:00	Soft Lunch	

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October 22 - Afternoon session - (Project partners) From Science to Solutions

14:00 – 15:30	Session 3 - WP1 Results and current state of the project. Climate Risk Assessment	15 mins Description of the environment-marine data/results (<i>M. Boetti</i>) 15 mins BIM-GIS description (<i>M. Mangia</i>) 15 mins Cost-effective Monitoring technologies (<i>M. Puce</i> or <i>V. Piermattei</i>) 15 mins Digital Twin for Heritage sites (<i>R. Sendelj</i> or <i>K. Kovijanić</i>, <i>IMTM</i>) 20 mins Q&A
15:30 – 15:50	Session 4 - Development and implementation of the project	10 mins Communication and outreach (<i>A. Stefanelli</i>); 10 mins Future steps of the project: Digital Twins for Archaeological sites. (<i>L. Mastrogiovanni</i>): - Future project activities - Upcoming deliverables
15:50 – 16:20	Coffee break	
16.30 – 17.00	Closing Session	Key outcomes (<i>I. Federico</i> or <i>S. Causio</i>) Closing remarks (<i>Prof. G. Fiorentino</i> and eventually the Referee from Apulia Region)
17.00 – 17.30	Ancillary activity: visit to the CMCC HPC center (15 people groups right after the conference)	

October 23

9:00	Navigating history in cooperation with the Superintendency - Aboard a catamaran to explore Brindisi's coastal & submerged heritage	
13:00	Closing Lunch	

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III. LOGISTICS & TRAVEL INFORMATION

The meeting will be held at the **CMCC Headquarters [Via Marco Biagi, 5 - 73100 Lecce (LE)]**.

A. How to Get to Lecce

The most convenient international airports for reaching Lecce are:

- Brindisi Airport (BDS – Aeroporto del Salento): Approximately 40 km from Lecce. Transfer: Direct shuttle services (like Pugliairbus) or taxis are available for the journey to Lecce.
- Bari Airport (BRI – Aeroporto Internazionale di Bari-Palese): Approximately 150 km from Lecce. Transfer: A train connection from Bari Centrale station to Lecce is the most common option.

B. Accommodation

Here is a list of recommended accommodation in Lecce. All options are close to both the city center and the CMCC Headquarters (via Marco Biagi, 5):

<https://sites.google.com/cmcc.it/how-to-reach-lecce/home-page>

III. REGISTRATION FORM

https://docs.google.com/forms/d/1g-OkNR_qhSpOuAcx-yXoOeAFYnCKAXrdRQakiaSYKS8/edit