



## GreenHeritage Workshop 10-11-12 December 2024 - Lecce

Venue: CMCC Foundation premises (Via Marco Biagi, 5 – Lecce)

### Agenda

DAY 1 -TUESDAY, DECEMBER 10 (9.00-18.30)

8.30-9.00	Arrival and registration
9.00-9.15	Official opening
9.15-11.15	Module I - INTANGIBLE CULTURAL HERITAGE: INTRODUCTION AND OVERVIEW
11.15-11.30	Coffee break
11.30-13.30	Module II - ICH AND CLIMATE CHANGE I. THREATS AND PROTECTION: AN ENVIRONMENTAL PERSPECTIVE
13.30-14.30	LUNCH BREAK
14.30-16.00	Practice based training – Session 1
16.00-16.15	Coffee break
16.15-18.30	Practice based training – Session 2

ECTS allocated for the entire day: 0.5 (0.25 ECTS per Module)

Session for Module I – Intangible Cultural Heritage: Introduction and Overview (9.15-11.15)

Dr. Giuseppe Zoppo, Joint Programming Initiative (JPI) on Cultural Heritage and Global Change Secretariat

- Intangible Cultural Heritage (ICH) definitions and theoretical framework
- JPI (Joint Programming Initiative) on Cultural Heritage and Global Change: the birth of “heritage science”
- JPI’s main objectives and initiatives for ICH promotion and safeguarding

Session for Module II – Intangible Cultural Heritage and Climate Change I: Threats and Protection (11.30-13.30)

**XXX CMCC – IESP (Institute for Earth System Predictions)**

- Climate change threats and protection
- Climate Change and Environmental Projections: regional scenarios
- Greenhouse Gas emissions and global rising temperatures: how to handle climate data and plan for regional challenges

Testimony – The Italian case study of Parco 5 Terre

14.30-18.30: Afternoon Session and practice-based trainings



Session 1 – Participants led debate (14.30-16.00)

- Identification of key arguments for and against different definitions and approaches to ICH safeguarding and transmission
- Groups’ presentation on their position on a specific aspect of ICH safeguarding or transmission (e.g., community involvement, institutional frameworks, ethical challenges etc.)
- Rebuttal session between the groups

Session 2 – Global and regional impacts of climate change, the case of Italy (16.00-18.30)

- Analysis of the effects of climate change on ICH through an Italian lens (the effects of climate change on the art of Dry-stone Walling, in Cinque Terre or Amalfi coast, the effects of climate change on the Festival of the Ceri in Gubbio; the impacts of climate change on the networks of big shoulder-borne processional structure, in Italy)
- How to use online tools and platform to access and analyze climate related data to elaborate adaptation policies and measures

**DAY 2 - WEDNESDAY, DECEMBER 11 (9.00 -17.30)**

9.00-11.00	Module IV – ICT TOOLS FOR THE SAFEGUARDING OF ICH (Part 1)
11.00-11.15	Coffee break
11.15-13.15	Module IV – ICT TOOLS FOR THE SAFEGUARDING OF ICH (Part 2)
13.15-14.30	LUNCH BREAK
14.30-17.30	Cultural Site Visit

ECTS allocated for the entire day: 0.25

Session 1 for Module IV – ICT Tools for the Safeguarding of Intangible Cultural Heritage (9.00-11.00)

Dr. Marina Menga, CMCC – Communication and Outreach Office

- Tools to communicate the climate crisis
- The role of new media: podcasts, interactive platforms and games
- How to communicate innovatively through art and other unconventional ways

Session 2 for Module IV - ICT Tools for the Safeguarding of Intangible Cultural Heritage (11.15-13.15)

**Prof. Patrizia Miggiano, University of Salento**

- Visual geographic research methodologies
- Media geography and film geography
- Documentary cinema as a tool to show and recount intangible cultural heritage, local territories and cultures

14.30- 17.30: Afternoon Session - cultural site visit in Lecce and visit the CMCC High Performance Computing Center



- A walk-through Lecce's historical center, highlighting the city's Baroque architecture and the impacts of climate change on heritage buildings, including the effects of heat, humidity, and acid rain on the local limestone (carparo) used in construction. The main churches, Cathedrals, squares and historical buildings of the city will be visited (e.g. Basilica di Santa Croce, Duomo, Anfiteatro romano, Museo ebraico)
- Visit to the CMCC High Performance Computing Center (HPCC), the biggest computing facility in Italy - and among the most advanced in Europe – exclusively dedicated to climate change research and its interactions with society and economic systems

### DAY 3 - THURSDAY, DECEMBER 12 (9.00-18.00)

9.00-11.00	Module III – INTANGIBLE CULTURAL HERITAGE AND CLIMATE CHANGE II. CHALLENGES AND OPPORTUNITIES (Part 1)
11.00-11.15	COFFEE BREAK
11.15-13.15	Module III – INTANGIBLE CULTURAL HERITAGE AND CLIMATE CHANGE II. CHALLENGES AND OPPORTUNITIES (Part 2)
13.15-14.15	LUNCH BREAK
14.15-15.45	Practice based training – Session 1
15.45-16.00	Coffee Break
16.00-17.45	Practice based training – Session 2
17.45-18.00	Closing of the workshop

ECTS allocated for the entire day: 0.25

#### Session 1 for Module III – Intangible Cultural Heritage and Climate Change II: Challenges and Opportunities (9.00-11.00)

Dr. Giulia Galluccio, CMCC – Advanced Training and Education Center (ATEC)

- Climate change risk recognition and opportunities: examples of European climate risk assessment strategies

#### **Prof. Federica Epifani, University of Salento**

- Territorial development: the relationship between local communities and their living space
- Identification, protection and valorization of local intangible cultural heritage through the Placetelling
- The importance of spatial planning and experiential tourism for a sustainable territorial development

**Dr. Elisa Fiorini Beckhauser, CMCC** - Information Systems for Climate science and Decision-making (ISCD)  
Division and Teaching Assistant at the Legal Sciences Department of the University of Salento

- Climate change as a threat multiplier: why we need to talk about climate justice
- Types of climate change risks and connections with intangible cultural heritage

#### Session 2 for Module III – Intangible Cultural Heritage and Climate Change II: Challenges and Opportunities (11.15-13.15)



Dr. Patrizia Nardi, UNESCO Focal Point for the Networks of big shoulder-borne processional structure

- Multi-level regulation on ICH (International, European and Italian dimensions)
- Opportunities for local and indigenous knowledge to contribute to counteract climate change
- Climate change and intangible cultural heritage: risk recognition & opportunities for Italian intangible cultural heritage
- Presentation of an Italian case study: shoulder-borne processional structure

14.15-18.00: Afternoon Sessions and practice-based trainings

Session 1 - Interactive debate on Climate Change and ICH – Threats (14.15-15.45)

- Presentation of a central case study in Italy
- Exchange of similar experiences by participants or case studies they are familiar with where threats to ICH were imminent due to climate change
- Discussion on policies and measures that can be taken on a regional/local, national and European level for the mitigation of such threats and/or community adaptation

Session 2 - Interactive debate on Climate Change and ICH – Opportunities (16.00-17.45)

Testimony – The case study of shoulder-borne processional structure

- Overview on how local knowledge can support the transition to different climates
- Break down sessions to work in groups and present a specific Italian case study, discussing how to invest in local knowledge to adapt to climate change