

**INTERNATIONAL SUMMER SCHOOL ENVIRONMENT - MATERIAL interaction****ENVIMAT 2018**

Period: 26<sup>th</sup> - 28<sup>th</sup> June, 2018

Venue: CARASCO HOTEL, Porto delle Genti - 98055 Lipari - Aeolian Islands - Italy

Deadline for application: 20<sup>th</sup> May 2018

Information and application forms: [www.cieffeerre.it/ENVIMAT2018](http://www.cieffeerre.it/ENVIMAT2018)

Official web site: [www.envimat.it](http://www.envimat.it)

Facebook: [www.facebook.com/EnviMat/](http://www.facebook.com/EnviMat/)

Email: [convegna@unife.it](mailto:convegna@unife.it)

**PROGRAMME****26<sup>th</sup> of June (Tuesday)**

09:00 – 9:20 Welcome and Introduction to the course

**Session I: Global change – Risk on heritage**

09:20 – 10:10 Long term changes in climate and air pollution  
*P. Brimblecombe (City University of Hong Kong)*

10:10 – 11:00 Risk assessment and sustainable protection of Cultural Heritage in changing environment  
*A. Bonazza (CNR-ISAC)*

11:00 – 11:30 *Coffee break*

**Session II: Environmental/Anthropic pressures – Heritage sites - Landscape**

11:30 – 12:20 Protection of coastal cultural heritage under armed conflicts, illicit traffic and terrorism  
*C. Hanus (Danube University Krems)*

12:20 – 13:10 Air pollution and climate change on flood, fire and other environmental pressures on heritage sites  
*P. Brimblecombe (City University of Hong Kong)*

13:10 – 14.30 Lunch break

14:30 – 15:20 Safeguarding cultural landscapes in coastal areas  
*P. Strasser (Danube University Krems)*

**Session III: Coastal erosion-Volcanic risk**

15:20 – 16:10 Coastal erosion. Implications on the protection of the archaeological sites  
*E. Nicotra (Unical)*



16:10 – 17:00 Volcanic risk on coastal cultural landscapes and archaeological sites  
*E. Nicotra (Unical)*

**27<sup>th</sup> of June (Wednesday)**

**Session III: Protection – Conservation - Fire**

08:30 – 09:30 What from the past might inform the conservation needs of the future?  
*I. Maxwell (Independent International Consultant in Architectural Conservation)*

09:30 – 10:20 Prehistoric temples on a Mediterranean Island – the sheltering of the Megalithic Temples of Malta  
*J. Cassar (University of Malta)*

10:20 – 10:40 *Coffee break*

10:40 – 11:40 Protection from fire risks of Coastal Cultural Heritage sites  
*I. Maxwell (Independent International Consultant in Architectural Conservation)*

11:40 – 12:40 “Stories of Heritage” Workshop preparation. Practical session  
*P. Brimblecombe and ENVIMAT Lecturers*

12:40 – 14:00 Lunch break

**Workshop Session: Stories of Heritage**

14:00 – 16:30 “Stories of Heritage” Practical session and discussion  
*P. Brimblecombe and ENVIMAT Lecturers*

16:30 – 19:00 Guided tour at the Regional Museum of Lipari

**28<sup>th</sup> of June (Thursday)**

**Session IV Environment – Material interaction**

09:00 – 09:50 Damage processes of natural and artificial stones in urban and rural environment of coastal areas  
*C. Grifa (Unisannio)*

09:50 – 10:40 Surveying and monitoring underwater cultural heritage - Practical session  
*F. Bruno (Unical)*

10:40 – 11:40 *Video Projection (B. Davide, ISCR)*  
Legal protection of the underwater cultural heritage  
*P. Strasser (Danube University Krems)*

