## INTERNATIONAL SUMMER SCHOOL

## ENVI MAT 2016

12 - 14 July, Valletta Campus - University of Malta

## **ENVIRONMENT - MATERIAL INTERACTION**

Preventive conservation of monuments and archaeological sites in the Mediterranean Basin

The School will combine understanding of the impact of pollution and climate change on archaeological remains and monumental complexes, discussing also preventive (sheltering) techniques and adaptation strategies for sensitive archaeological sites.

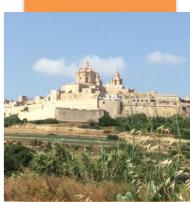
**Addressed to:** scientists, architects, engineers, archaeologists, site curators, Cultural Heritage managers, conservators, restorers, graduate students and post-doctoral fellows (participants will be admitted to the Summer School after evaluation of their curriculum vitae).

## **Topics:**

- Characterization and provenance of building materials
- Deterioration processes of building materials in outdoor environments
- Climate and pollution changes and their effects on building materials
- Mitigation and adaptation strategies
- Archaeological sites, conservation and the visitor
- Archaeological sites and their sheltering

The conference is designed to provide an informal and interactive environment between students and lecturers and will also include interactive sessions and a field study visit to the recently sheltered UNESCO World Heritage sites, the Megalithic Temples of Malta.

The lecturers, hand-picked from the international arena, are world renowned experts in building materials and their interactions with the environment, including pollution and climate change.













Official web site: www.envimat.it

Information and registration form: <a href="https://www.um.edu.mt/icp/courses/shortcourses/envimatsummerschool2016">www.um.edu.mt/icp/courses/shortcourses/envimatsummerschool2016</a>









