

International Conference
EMERGING TECHNOLOGY AND INNOVATION FOR THE CONSERVATION OF
CULTURAL HERITAGE - ETICCH

HISTORY AND SCOPE

The European Cultural Heritage (CH) is bold, inspirational, and with a wide societal relevance. Tangible and intangible heritage are European common goods and narrate our past and shared future. As a matter of fact, Europe hosts the largest share (45%) of heritage sites inscribed on the World Heritage List (485 to date, out of 1073 in total). European museums preserve artworks, whose amplitude finds no comparison worldwide. This unique patrimony must be experienced, lived and transmitted to future generations (ECHOES Position paper, Enabling Cultural Heritage Oriented European Strategies – ECHOES cluster; <http://www.echc.eu/index.php/download/>).

In the last decades the booming developments in chemical, physical and biological science, but also in the fields of electronics and computer sciences, nanomaterials and nanotechnologies has brought us new instruments and methods of great perfection, which present new horizons in the analysis, diagnosis and protection of historical and cultural objects and artefacts. The need for full interdisciplinary participation of professionals in the conservation and restoration of cultural heritage has thus been universally recognised.

In this context, the **International Conference on Emerging Technology and Innovation for the Conservation of Cultural Heritage (ETICCH)** aims at building a relationship between *science* and *sustainable conservation*. To this end ETICCH is committing to bring together conservators, restorers, curators, bibliographers, archivists, conservation scientists, chemists, physicians, engineers, teachers and show how interdisciplinary work across a broad range of discipline is contributing to the sustainable preservation of our cultural heritage. ETICCH thus contributes to enforces a holistic conception of the preservation and valorisation of CH, which include both tangible and intangible assets

ETICCH 6th edition comes after previous symposia organised by **ARCH Lab Group** of the National Research and Development Institute for Textile and Leather (INCDTP-ICPI) in **2012, 2013, 2014, 2016 and 2017** in collaboration with the *National Museum of Romanian History, Romanian Academy Library, National Museum of Village „Dimitrie Gusti”* and the *Training Centre for Conservators and Restorers (CePCoR) of Astra National Museum*. As the promoter of the event, **ARCH Lab Group** is happy to announce the establishment of a partnership agreement with **CepCoR – Astra National Museum** and **Romanian Association Science and Cultural Heritage in Connection (i-CON)** for the joint organisation of the current and future editions of ETICCH Conference.

We hope that the 2019 ETICCH edition will particularly provide a platform for interaction and mutual knowledge on how to effectively integrate scientific research outcomes within the everyday preservation practice and foster

Dr. Elena Badea and Dr. Andrea Bernath Doncutiu, Chairs of ETICCH Conference