

**6th International Congress
CHEMISTRY FOR CULTURAL HERITAGE (ChemCH)**

<https://eventi.unibo.it/chemch2022>

Venue:

**ALMA MATER STUDIORUM - University of Bologna, Ravenna
Palazzo dei Congressi, 48121 Ravenna (ITALY)**

and

ONLINE: (online platform to be defined)

4-8 July 2022

1st announcement

Congress Chair

Rocco MAZZEO, Department of Chemistry, University of Bologna, Italy

International Scientific Committee

Silvia PRATI, Department of Chemistry, University of Bologna, Italy

Giorgia SCIUTTO, Department of Chemistry, University of Bologna, Italy

Meric BAKILER, Mimar Sinan Fine Art University, Istanbul, Turkey

Elena BADEA, Faculty of Sciences University of Craiova Romania

Oliver HAHN, Bundesanstalt für Materialforschung und prüfung, Germany

Koen JANSSENS, Department of Chemistry, University of Antwerp, Belgium

Lucia BURGIO, Victoria & Albert Museum, UK

Orhideja GRUPČE, University “Ss Cyril & Methodius”, Republic of Macedonia

Hadi ÖZBAL, Bogazici University, Turkey

Meric BAKILER, Turkish Chemical Society

Jana SANYOVA, Insutut Royal du Patrimoine Artistique (IRPA), Belgium

Domagoj SATOVIC, Academy of Fine Arts, Croatia

Milena REHAKOVA, Slovak Chemical Society

Radovan TINO, Slovak Chemical Society

Anna VILA ESPUNA, Societat Catalana de Quimica

Rita WIESINGER, Austrian Chemical Society

Barbara LYDZBA-KOPCZYNSKA, Polish Chemical Society

Harmut KUTZKE, Norwegian Chemical Society



The ChemCH congress, originally scheduled for July 2020, has been postponed to July 2022 due to the COVID-19 pandemic. Currently, even if there are strong hopes for a return to normality, the international situation appears still unclear, with restrictions still severe in different Countries. In order to ensure a wide participation in exchanges and dialogue within our entire scientific community, as a source of inspiration and growth, the congress will be organised in a hybrid form, hosting lecturers and participants both in presence and online.

Since the very beginning of conservation and restoration concepts and practice different branches of **Chemistry**, such as **physical, analytical, organic, environmental chemistry** and **chemistry for cultural heritage**, have been playing a key role in diagnosis, understanding causes and state of conservation, studying ancient production techniques, developing and evaluating restoration materials and methods, guiding conservators in the planning and execution of conservation-restoration interventions of both movable and immovable cultural heritage as well as in the education and training of conservation professionals.

The last decades have seen the introduction of new and advanced chemical technologies applied to the different above-mentioned fields of application, which had marked a substantial improvement in the capability of the Chemistry discipline to answer specific conservation-restoration needs raised by the conservation-restoration international community.

The **6TH International Congress on Chemistry for Cultural Heritage**, organized by the [University of Bologna – Microchemistry and Microscopy Art Diagnostic Laboratory \(M2ADL\)](#) in collaboration with the [Italian Chemical Society \(SCI\)](#) and its [Division of Environmental and Cultural Heritage Chemistry](#), is particularly aimed at providing an international platform for presentation and discussion on all the above mentioned issue.

The main topic of the congress will be:

- Chemical imaging and spectral imaging
- Nanotechnologies and nanomaterials for diagnostics, conservation and restoration
- Sustainable materials and methods for conservation and restoration
- Development of non-invasive / microinvasive analytical methods for artworks
- Alteration phenomena: chemical interaction of environment and artworks
- Data processing and chemometrics for cultural heritage investigations
- Self-boundaries for safe analysis
- Multi and transdisciplinary studies of cultural heritage
- Chemical aspects of biological alteration phenomena
- Environmental chemistry aspects in heritage conservation



If you plan on attending please send a message to the following email addresses: s.prati@unibo.it, giorgia.sciutto@unibo.it, confirming your interest and include your contact information. An early estimation of attendance will be helpful for scheduling purposes.

CHEMCH 2020 DEAD LINES:

- March 15, 2022 Oral/poster abstract submission deadline
- March 30, 2022 Notification of acceptance for oral presentation/poster
- May 15, 2022 Payment deadline for presenters
- May 31, 2022 Final Programme
- July 4 - 8, 2022 CHEMCH 2020 Conference

REGISTRATION FEES (in presence attendees):

BEFORE APRIL 1ST 2022

ITALIAN CHEMICAL SOCIETY (SCI) MEMBERS AND EUCHEMS MEMBERS
250€

NON MEMBERS 300€

STUDENTS (CERTIFICATE REQUIRED) 150€

ONE DAY REGISTRATION (PER DAY) 120€

AFTER APRIL 1ST 2022

ITALIAN CHEMICAL SOCIETY (SCI) MEMBERS AND EUCHEMS MEMBERS
300€

NON MEMBERS 350€

STUDENTS (CERTIFICATE REQUIRED) 200€

ONE DAY REGISTRATION (PER DAY) 150€

The Registration Fee includes participation in all scientific sessions, conference materials, coffee breaks, lunches.

REGISTRATION FEES (Online attendees):

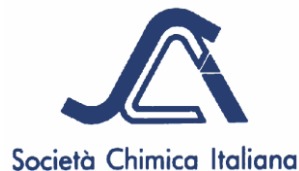
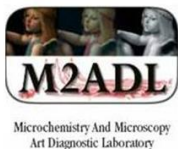
BEFORE APRIL 1ST 2022

ITALIAN CHEMICAL SOCIETY (SCI) MEMBERS AND EUCHEMS MEMBERS
175€

NON MEMBERS 210€

STUDENTS (CERTIFICATE REQUIRED) 100€

ONE DAY REGISTRATION (PER DAY) 85€



AFTER APRIL 1ST 2022

ITALIAN CHEMICAL SOCIETY (SCI) MEMBERS AND EUCHEMS MEMBERS
225€

NON MEMBERS 260€

STUDENTS (CERTIFICATE REQUIRED) 150€

ONE DAY REGISTRATION (PER DAY) 85€

The Registration Fee includes participation in all scientific sessions, conference materials uploaded online.