



In the scope of



M-era.Net

Transnational
Call 2013

Final Workshop of B-IMPACT Project

Bronze-IMproved non-hazardous PATina CoaTings

Ferrara, 23 March 2017

Invitation

You are kindly invited to attend the **Final Workshop of B-IMPACT** (Bronze-IMproved non-hazardous Patina Coatings), a European project of the M-ERA.NET 2013 Call which will be held during the XXIV Edition of the Fair of the Conservation, Technology and Promotion of Cultural and Environmental Heritage in Ferrara, on **23 March 2017 from 10:00 to 14:00, Room B** (between Pavillon 3 and 4).

The project deals with the development of new eco-friendly non-hazardous protective coatings for bronze artworks exposed outdoors. The developed coatings are based on fluoropolymers, silanes, also providing controlled corrosion inhibitor release, and sol-gel. On the coatings, toxicity tests were carried out, to assess the impact on the environment and operators during the coating application. The protective products were tailored on the specific nature of bronze surfaces normally treated by restorers. In particular, the coating effectiveness was assessed on patinated bronze, which reproduces both ancient and modern works of art. A widely used commercial acrylic coating was the reference for measuring the success of the newly developed protective formulations.

The workshop represents an opportunity for conservation end-users, including conservators, as well as restorers and Architects, to find more efficient non hazardous formulations for bronze corrosion protection and discuss conservation problems.

*At the Ferrara Fair, a **dedicated booth** will show the project activities and the obtained achievements during the all Fair period (**22 - 24 March 2017**).*

Attendance is **free of charge**, but for organization reasons acceptances must be received at the e-mail address **b-impact@zag.si** before **17 March 2017**.

More information on technical and scientific content of the project are available on the website <http://www.b-impact.eu/>

Organizing partners:

Slovenian National Building and Civil Engineering Institute (Ljubljana, Slovenia) -

Coordinator

ECAMRICERT S.r.l. (Monte di Malo, Vicenza)

Alma Mater Studiorum Università di Bologna

Centro di Studi sulla Corrosione e Metallurgia "A. Daccò" – Teknehub/Università di Ferrara

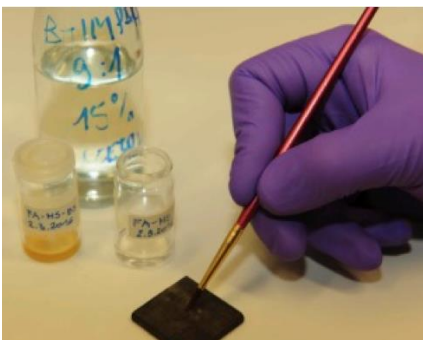
TRACES Laboratory, CIRIMAT-ENSIACET and Centre de Microcaractérisation

Raimond Castaing - CNRS , Université de Toulouse (France)

GEIDA d.o.o. (Vodice, Slovenia)

PYLOTE SAS (Dremil-Lafage, France)

C2M Aurochs Industrie (Aucamville, France).



REGISTRATION FORM
Final Workshop of B-IMPACT Project

Surname _____ Name _____

Profession _____

Field of activity:

- Architect / Surveyor / Engineer
- Restores / Restoration Company
- Producer of restoration materials
- Restoration services / Technologies
- Public Officer/Professor
- Student
- Other _____

Organization: _____

Address _____

Zip Code _____ Town _____ Country _____

Phone _____ Fax _____

e-mail _____

Notification pursuant to the Italian law decree n. 196/03

You are hereby informed that the personal data collected by means of the present form will be processed by Ecamricert srl, in full compliance with the Italian law decree n. 196/03 "Code on personal data protection", for statistical and marketing purposes and the delivery of information material on the various initiatives planned. Moreover, data can be communicated to firms or enterprises for processing purposes on behalf of the Secretariat, either on their premises or envisaging the delivery of promotional material.

After having read the notification shown above:

- I Agree • I do not agree

Place and date _____ Full signature _____

(Please, return it to b-impact@zag.si)