

CNR - Institute of Science and Technology of Ceramic Materials in collaboration with the Municipality of Pietramontecorvino and the Religious Institute of Professional Education and Training (I.R.F.I.P.) organizes in Pietramontecorvino (Apulia, province of Foggia FG), for the next 5 and 6 May 2022, the international **Workshop** "Lime. Art, Restoration, Valuable Building", acronym Re-Lime 2022 ("Re" as revival, renaissance, resilience), with a multidisciplinary character and a format substantially similar to that of the workshop that should have been held in May 2020 and which was suspended for Covid, but with several additions to the program, aimed at a greater involvement of the local territory. The Workshop is an exceptional opportunity for national and international meeting between those who, with different specializations (conservation scientists, archaeologists, architects, restorers, artists, formulators, producers, etc.), deal professionally with the study, development, production and application of lime mortars in different sectors. In the workshop with the term lime we shall mean putty lime, natural hydraulic lime, nano-lime and natural cement (Roman Cement). The workshop also aims to reach the widest possible audience and make known the wonderful world of lime, in its many facets, even to an audience of non-experts.

The workshop consists of several events, which will be held in part at the Municipal Theater San Pardo and in part at the Palazzo Ducale, in full compliance with the limitations and provisions in force at the beginning of May 2022 for the protection of health and for the containment of the Covid pandemic.

- <u>"Discover the Lime"</u>. Mainly informative presentations, also suitable for a public of non-experts, on different types of lime, on the historical productions and on their use both in the past and in our days. Event open to all. Municipal Theater S. Pardo, 5 May 2022.
- <u>"Lime Square"</u>. Artistic exhibitions (fresco, mosaic, stucco), restoration interventions (simulations of restoration operations), vision of innovative (smart) lime plaster/mortar and devices and their use/application for the valuable building. Event open to all. There will be a corner for children <u>"Let's play lime"</u>, where they can make known and, while having fun, use lime in various applications, especially artistic ones. Hanging Gardens of the Palazzo Ducale. Expected dates: 5 and 6 May.
- <u>"The Lime observed under the microscope".</u> Study of ancient and contemporary lime mortars with mineralogical optical microscope. Event reserved for experts and students (Science and Technology for Cultural Heritage, Geology, Restoration, different PhD, etc.). Expected date: May 5.
- <u>"Lime mortars. From the past solutions for the future"</u>. Congress in Italian and English language for specialists; oral presentations by invitation. Topics: archaeometry and diagnostics of ancient mortars. Historical-technological studies of ancient mortars and plasters. Restoration interventions using lime mortars. Lime mortar applications in art and valuable building. Innovative and smart lime mortars for building, restoration and recovery of historic buildings. Municipal Theater and Stemma's Hall of Palazzo Ducale, May 6.

- <u>Video/photographic exhibition</u>. Photos and videos on the production of lime, on the preparation and application of lime mortars in different sectors. Expected dates: 5 and 6 May.
- <u>Technical meetings</u>, by previous registration, between manufacturing companies participating in the workshop and local architects, engineers, surveyors, restorers, applicators etc. Expected date: May 5.

Participation in the whole Workshop is free. No registration fee is required.

But to attend at the Congress it is necessary to register **by 28 April 2022**, using the registration form attached, to be sent by e-mail to the following address: relime2022@istec.cnr.it

- **Social dinner** on May 5 at the Former Stables of the Palazzo Ducale (cost 35.00 euros)
- Visit to the monuments of the area is scheduled on Saturday morning 7 May

For further information please write to: <a href="mailto:relime2022@istec.cnr.it">relime2022@istec.cnr.it</a>

Dr. Michele Macchiarola CNR-ISTEC

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Chairman

Workshop Re-Lime 2022