

This Workshop comes from the desire of sharing of expertise on a convergent area, between research groups and researchers working in different and still complementary fields. It will bring together leading scientists, belonging to the academic world and the CNR, working on different aspects for the development of functional nanomaterials, nanocomposites and geopolymers, exploiting results in basic research as well as material sciences, artistic and architectural applications.

Scientific committee

- G. Barone (UniCT)
- S. A. Bufo (UniBAS)
- F. Fontana (UniBG)
- P. Longo (UniSA)
- C. Milone (UniME)
- M. Muccini (ISMN-CNR)
- F. Puoci (UniCAL)
- G. Salzano (UniBAS)

Organizing committee

- M.R. Plutino (ISMN-CNR, chair)
- G. Rosace (UniBG, chair)
- C. Saturnino (UniBAS, chair)
- M.S. Sinicropi (UniCAL, chair)

Local organizing committee

- M.G. Bonomo (UniBAS, chair)
- L. Calabrone, A. Mariconda, L. Scrano, A. Vassallo, A. Caruso, D. Iacopetta, G. Sabatino

Organized by



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ISTITUTO PER LO STUDIO DI MATERIALI NANOSTRUTTURATI



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MATERA 2019
OPEN FUTURE

Fun4Heritage will offer networking opportunities among peers, recognized leaders in the field, young scientists and students. We hope you are able to join this event and enjoy the stimulating scientific program. We strongly encourage the participation of young scientists who will actively disseminate their results in oral and poster presentations.

Contact

fun4heritage2019@gmail.com

Workshop

FUNCTIONAL MATERIALS
for Cultural Heritage

Fun4Heritage @Matera
September 5-6, 2019

Announcement

We are pleased to announce the thematic Workshop "Functional Materials for Cultural Heritage", **Fun4Heritage**, to be held from 5 to 6 September 2019 in Matera, European Capital of Culture 2019 and UNESCO World Heritage.

The Workshop wishes to be an opportunity to present the state of the art in the design and synthesis of functional materials with application in the context of the restoration of cultural heritage and conservative recovery of architectural and artistic heritage.

Topics

The field of hybrid materials and functional nanocomposites is one of the most extensive multidisciplinary research areas of major importance for the archaeological, artistic and architectural sectors, so as to find a natural place in the setting that will see Matera, in 2019, the European capital of culture .

The two-day Workshop includes lectures and poster presentations on selected topics in the field of research developments of functional and innovative nanomaterials, ranging in the areas of functional nanostructured materials and nanotechnologies, engineering and applied science, chemistry of materials and polymers of archeology, microbiology, earth and physical sciences, by leading researchers in the academic world and public research institutions, operating both in the scientific and industrial communities.

Scientific program

The detailed scientific program will be published shortly. There will be two plenary lectures, oral communications and dedicated poster sessions.

The deadline for abstracts submission is June 30th and August 30th for registration through the site <http://www.ismn.cnr.it/Fun4Heritage>.

Poster session and lunches will be held at the Conference site (UniBas @Matera).

Topics keywords:

- Geopolymers
- Functional Nanomaterials
- Smart Systems
- Antimicrobial Activity
- Controlled Release
- Sol-gel Technique
- Nanocomposites
- Pharmaceuticals
- Nutraceuticals
- Innovative Materials

