

MED GREEN FORUM 6

MEDITERRANEAN ARCHITECTURE &
GREEN DIGITAL TRANSITION

2nd Announcement

Prof. Ali Sayigh

Chair of the Forum & the Scientific Committee

Prof. Saverio Mecca

Conference Chair - Host Institution

Prof. Marco Sala

Honorary Co-Chair of the Scientific Committee

**20-22
JULY 2022
FIRENZE**

Organized by



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For further
information
and registration

visit the **MGF6** web site
www.medgreenforum.com

ABSTRACT SUBMISSION
27 May 2022

ABSTRACT ACCEPTANCE
3 June 2022

FORUM PROGRAMME
10 July 2022

FINAL PAPER SUBMISSION
15 July 2022

FORUM PROCEEDINGS
30 September 2022

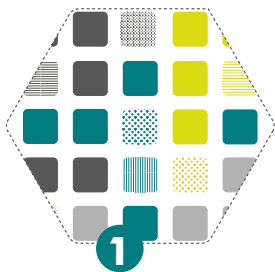
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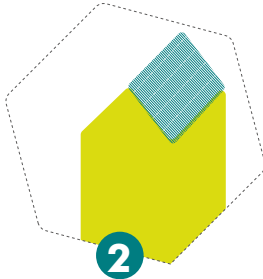
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SESSIONS & TOPICS



1



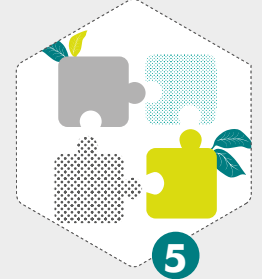
2



3



4



5

1. CITIES

healthy, augmented and resilient cities

Chairs: Mohsen Aboulnaga - Cairo University, Alessandra Battisti - Sapienza University of Rome

Topics include:

- › Health and living cities
- › Urban Resilience and Climate Change
- › Regeneration challenges of Mediterranean Cities
- › Green urban infrastructure and green public spaces / Urban farming & foresting
- › Positive energy districts / Energy communities
- › ICT innovations for sustainable cities / Urban Digital Twin

2. BUILDINGS

sustainable, retrofitted and renovated buildings

Chairs: Alfonso Senatore - OnGreening, Maria Luisa Germanà - University of Palermo

Topics include:

- › Positive Energy Buildings
- › Biophilic architecture
- › Innovative Retrofits, Renovations and Deep Renovations / Revitalization of Historical Buildings
- › Advanced survey, collection and management of buildings data
- › Vernacular architecture / Bioclimatic and passive strategies / Adaptive building
- › Innovative buildings management and operation in the entire life-cycle

3. TECHNOLOGIES

circular and ecological materials, nature-based solutions for the built habitat

Chairs: Derya Oktay - Maltepe University, Alessandro Rogora - Politecnico di Milano

Topics include:

- › Natural, local, reused and recycled building materials
- › Bioclimatic Passive Solutions
- › Nature-based Solutions
- › Renewable Energy Technologies
- › Digitized production of building elements
- › Digital Technologies for efficient building management / Sensors and IoTs

4. HUMANS

environmental comfort and well-being, energy efficiency and users' conscious behavior

Chairs: Carla Balocco - University of Florence, Despina Serghides - The Cyprus Institute

Topics include:

- › Human environmental comfort and wellbeing
- › Environmental Monitoring Systems
- › Humans as sensors to drive qualitative indicators
- › Human pro-active behaviours & energy consciousness
- › ICT platforms for user experience of building management
- › Sustainable communities for energy efficiency and environmental quality

5. PROCESSES

methods, policies and education for inclusive co-planning and co-design

Chairs: Manuel Correia Guades - University of Florence, Elena Gigliarelli - CNR Roma

Topics include:

- › Predictive planning and design
- › Innovative co-planning and co-design processes
- › Living Lab experiences
- › Data-driven and evidence-based decision making
- › Policies and education
- › Application of digital tools for innovative planning, design and building life-cycle

TECHNICAL COMMITTEE

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CALL FOR PAPERS

Med Green Forum invites researchers, professionals and experts to submit contributions and join the debate on Mediterranean Architecture in the Green and Digital transitions.

Abstract submission

Participants are required to submit an abstract of no more than 300 words, concisely covering objectives, methodologies adopted and results. They should be written in English and include four or five keywords.

Paper submission

Authors of accepted abstracts can submit their full paper for the double peer review process, carried out by the MGF6 international scientific committee. Accepted contributions will be published in the Med Green Forum proceedings, edited by Springer. The best 10 papers will be published in the the open access international REES Journal (Renewable Energy and Environmental Sustainability).

For further information go to the ["CALL FOR PAPERS"](#) section.

THESIS AWARD

Passionately sustaining the pivotal role of young talents in envisioning and designing future cities, the 6th edition of the Med Green Forum launches the MGF Thesis Award to promote, reward and give visibility to the most creative and ambitious master theses addressing the topics of the Green and Digital Transitions in Mediterranean buildings and cities.

Thesis submission

Participants are required to submit an abstract of the thesis, covering its objectives, methodologies adopted and results, focusing on the improvement of the Mediterranean buildings and cities through the most traditional/innovative Green and Digital technologies.

For further information go to the ["THESIS AWARD"](#) section.

REGISTRATION

Registration and payment to Med Green Forum Conference will be handle inside the ["USER AREA"](#) section.

Payment before 1 July 2022

| | |
|---------------------------|-------|
| Contributor - Participant | € 200 |
| Member of WREN | € 150 |
| Student | € 150 |

Payment after 1 July 2022

| | |
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| Contributor - Participant | € 250 |
| Member of WREN | € 200 |
| Student | € 150 |

Two registration you will get 10% extra discount
Three registrations you will get 20% extra discount

Payment by credit card or Bank transfer only.
Cheques will not be accepted.

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