





Marking the sixtieth IFME founding anniversary
World Federation of Municipal Engineering

Conference

22 June 2022 Rome, Campidoglio, Sala Giulio Cesare



Sustainable green transition

Cities: the past in their future

Conservation and improvement starting from history and culture



Patrocini:



Cities are a priority topic on the political agenda of many countries. First announced on the SDG's of Agenda 30/UN Habitat (Sustainable Development Goals), we are now challenged by the little time left to implement these goals (2030).

ROMA In this international forum wishes to make its own original contribution to a broader debate by focusing on an area that has been scarcely explored - almost neglected: Whereas urban regeneration (Goal 11) addresses the problem of housing quality and inclusive urbanisation, we would like to draw attention to structures of interconnectivity with an extensive interpretation of item 11.4. "Strengthen efforts to protect and safeguard the world's cultural and natural heritage". A theme of great relevance and inspiration to our country today, considering that one of the three strategic axes of the PNRR (EU Next Generation Funds) foresees that "the green transition and environmental stability... must be founded on the protection and safeguarding of the natural and cultural heritage".

In this context we would like to underline urban identity, that is to say the historical soul of the city, including the cultural dimension in which the residing population is immersed.

Are we faced with a Copernican revolution? Forty years ago we were frantically seeking a future for our past (international ANCSA Meeting). Today there seems to be a complete reversal in trend. Historical and cultural attributes have turned into a major source of income because of their appeal, thus constituting a driving force for regeneration, an essential element for the development of cities.

The objective today is to use conservation tools to improve areas which in turn convey and/or preserve a feeling of belonging within the comunity.

- opening up cultural and historical sites, making them part of the changing city lite. No longer seen as a fenced off collection of objects but as a useful contribution to urban life by continuously allowing culture to merge in different social forms.
- to focus not only on the physical accessibility but also on the access to knowledge, to illustrate history and culture as a new way of socializing and collective thinking

We must integrate and/or clarify a number of SDG proposals based on experience, guidelines and already adopted urban practices. Hence, conservation as a means of recovering but also regenerating the pre-existing historical city, in terms of structure and reorganization. This may enhance the city's history, identity and sense of belonging of citizens.

Our debate could assess the possibility/need for a "national agenda regarding local identity" or some way of combating the fragmentation of programmes and resources that are earmarked for cities, small municipalities and villages. We need a framework of shared strategie objectives and programmed resources which require accountability on



behalf of the central institutional stakeholders: we are faced with the challenge of innovating and integrating urban policies for the higher objective - sustainable development, attainable by giving value to the common good i.e.cities.

Urban functionality and innovative technologies

The new vision embraces an unprecendented change: functions are being transformed, working methods are being optimized thereby offering innovation opportunities that were inconceivable just a few years ago.

The green transition and new technologies are exerting a lot of pressure to remodel and redefine roads and public spaces, giving rise to new paradigms.

An important role is played by efficient modulation of sustainable and safe mobility. A concrete vision is needed to redefine safer and more user friendly roads as part of a single approach - no longer contained in conventional project manuals. Let us reach out to new juxstaposition experiences when contemplating new functions for urban space- in particular the above mentioned urban identity.

The International Context

This debate was prompted by IFME: The World Federation of Municipal Engineering- ifmeworld.org, founded sixty years ago with the specific aim to foster urban modernisation.

This global institution (membership includes many EU countries, among others China, USA, Australia, Great Britain, etc...) brings together associations who, in their member countries, actively contribute to the functional development of cities with emphasis on an urban planning vision. Italy is represented by INASA and ANTEL. Also AGC, Associazione Genio Civile, is taking part of this meeting

IFME chose Rome to host its 60th founding anniversary conference.

IFME's choice to return to Rome is a sign of continuity to the innovative contributions the city made in this sector, starting with the EEC Meeting held on 28.11.1989 at the Vittoriano. The fruitful debate held at that time, offered new stimulus and ideas which were transcribed into the first White Book on Urban Environment (1990), establishing the founding principles of contemporary, green and sustainable cities.

Renato Cecilia Santamaria Vittoria Crisostomi

Cities: the past in their future

Conservation and improvement starting from history and culture 22 june 2022 Roma, Campidoglio, Sala Giulio Cesare



08:30 Registration

09:00 Introduction

Address

Politiche urbane Assemblea Capitolina Identità e futuro

Roma riparte

Riferimenti istituzionali

Renato Cecilia

R.Gualtieri / G.Pelonzi Sindaco di Roma Svetlana Celli

Maurizio Veloccia Ornella Segnalini Fabrizio Mazzenga Federico Cempella Sanne Hielties

Massimo Druetto

INASA President

Presidente Assemblea Ass. Urbanistica

Ass. LL.PP. ANTEL President AGC **President** IFME President ANTEL Sec-Gen

09:30 Panel 1 Reimagining city through history and culture Deputato

Speeches Luoghi della storia e della cultura Vittorio Salmoni

Accessibilità ccognitiva Parigi: Reinventer la Ville Rigenerazione Olimpico Flaminio Marco Burrascano

Aree Ferroviarie C40 Reinventing Cities Roberto Morassut

Maria Grazia Mattei

Paolo Desideri

Carlo Ratti

INU-Città Creative Unesco **MEET Presidente** Ratti & Associati Londra

UniRoma3 Dip.Arch. UniRoma3 Dip.Arch.

I progetti presentati dalle città di Roma, Milano, Napoli e Bologna

11:30 Panel 2 Green transition & Sustainable urban spaces

Chair

Speeches IFME Perspectives Asset Management Manutenzione cemento Monumenti e rischio sismico Energy protocols monuments Climate Leaders Coalition in NZ

Expected

Sanne Hieltjes

John Thomson

Rotterdam City Manager ICE UK GB

David Jenkins IPWEA Aus Silvio Cocco IIC Massimo Mariani CNI/CS GBC Italia Marco Mari

Priyani deSilva Currie IPWEANZ N.Zealand Ville Alatyppo FAME

Amanuel Mekonen Kirsti Kierulf Bhavna Soni

Finland Ethiopia EACE NKF Norway **IMESA** South Africa



14:00 Panel 3 Safe smart mobility

Pasquale Cialdini p.Presid.RomaMetropolit.

Speeches Continuità e connessioni dei sisten Lucio Quaglia

Mobilità sostenibile nei PUMS

Analisi rischi

Reticoli viari continui e coerenti

Safe mobility

Stefano Giovenali Massimo Guarascio Giancarlo Storto

Enrico Fattorini

AllT p.President AllT p.President Lazio

UniRoma1 p.DG Urbanistica

UniBasilicata

CNT

Conclusion

15:30 Panel 4 Heritage & Asset Management
Chair Ornella Segnalini

Assessore ai LL.PP

Vittoria Crisostomi ANTEL

Edit Gabrielli Dir. Museo Vittoriano Speech Monumenti e vita urbana UniRoma3

Francesca R.Stabile Rigenerazione e restauro Graziella Bernardo Recupero del costruito Tecnologie evolute Michele Rossetto

Roberto Castelluccio Univ.Federico 2°NA Ricerca e nuove tecnologie

Discussion panel / Tavola rotonda 17:00

Fernando Magliaro Il Messaggero Moderating

Points of view Miguel Gotor Assessore alla Cultura

Alfonso Andria **UE** Deputato Francesco Aymonino Ord. Architetti Roma

> Carlo Gasparrini INU

Margherita Eichberg Soprintendente Daniela Porro Soprintendente Pippo Ciorra MAXXI/MEET Sole 24 Ore

Giornalisti Maria Chiara Voci

> Boccacci Di Piazza

Press Relations

Maria Chiara Voci Maria Luisa Zerilli Sole 24 Ore