

**XVI INTERNATIONAL FORUM OF STUDIES ‘LE VIE DEI MERCANTI’  
WORLD HERITAGE AND KNOWLEDGE. NAPLES AND CAPRI, 14 / 16 JUNE 2018**

**14 JUNE 2018 H. 9.30 MONUMENTAL COMPLEX OF SANTA CHIARA  
MARIA CRISTINA AULA MAGNA - HISTORICAL CENTRE OF NAPLES**



**9.30 REGISTRATION**

**H. 10.00 INTRODUCTION**

**Prof. Arch. Carmine GAMBARDELLA**, UNESCO Chair on Landscape, Cultural Heritage and Territorial Governance, General Chair of the XVI Forum

**Welcome / Institutional Greetings**

Video-message of Prof. **Stefania GIANNINI**, UNESCO Assistant Director-General for Education

Prof. **Rosanna CIOFFI**, Pro-Rector at Culture, University of Campania ‘Luigi Vanvitelli’

Prof. **Luigi MAFFEI**, Director of Department of Architecture and Industrial Design, University of Campania ‘Luigi Vanvitelli’

President **Michael SCIASCIA**, Tribunal of Court of Auditors of Campania

Dr. **Maurizio SANTISE**, TAR Tribunal in Naples

Prof. **Francesco FIMMANÒ**, University of Molise, Scientific Director of Pegaso University and Mercatorum University

Dr. **Danilo IERVOLINO**, President Pegaso University

Dr. **Ana Luiza THOMPSON-FLORES** Director of the UNESCO Regional Bureau for Science and Culture in Europe (delegated by the UNESCO Director General)

Ambassador **Lucio SAVOIA**, Italian National Commission for UNESCO

**AWARD CEREMONY AND EXPOSITION OF  
THE INTERNATIONAL COMPETITION OF DESIGN  
'THE EVANESCENT BORDER BETWEEN THE ALREADY DONE AND WHAT TO DO'**

**LECTIO MAGISTRALIS**

Prof. **Orazio CARPENZANO**, Director of the Department of Architecture and Design, Sapienza Universiy in Rome

**I SESSION 11.30 / 13.30 MONUMENTAL COMPLEX OF SANTA CHIARA NAPLES**

Chair: Carmine GAMBARDELLA, UNESCO Chair on Landscape, Cultural Heritage and Territorial Governance, General Chair of the XVI Forum

ID 21 Francesco FABBROCINO, Pegaso University. Analysis of Masonry Ancient Neapolitan Helical Staircases

ID 26 Claudia DE BIASE, University of Campania. The recovery of illegal settlements: possibilities

ID 54 Simona BONELLI, Massimo ROVAI, Maria ANDREOLI, University of Pisa. A spatial multi-criteria analysis model to identify intervention strategies for the recovery of abandoned olive groves. The case study of Lucca Hills

ID 199 Sabina MARTUSCIELLO, Maria Dolores MORELLI. University of Campania. Redesign + Resilience = University-School-Companies-Institutions

ID 86 Maria Rita PINTO, Katia FABBRICATTI, Lucie BOISSENIN, University of Naples, Federico II, Ecole Nationale Supérieure d'Architecture de Grenoble. The approach of the Resilience to the cultural heritage of the inner areas: new tools of knowledge and adaptive management

ID 123 Anna SCOTTO DI SANTOLO, Giovanni FORTE, Melania FALCO, Antonio SANTO, Pegaso University – University of Naples Federico II. Sinkhole in the metropolitan area of Naples

ID 48 Ingrid TITOMANLIO, Giuseppe FAELLA, Vito IANNACCONE, University of Campania. Seismic safety evaluation and push over analysis of the oldest church in Capocastello (AV)

ID 17 Pasquale MIANO, University of Naples "Federico II". Research and design in the area of Early Christian basilicas in Cimitile

ID 167 Jurji FILIERI, Elisabetta BENELLI, Laura GIRALDI, University of Florence. Design 4.0. Practices and processes of diffuse and circular design for the enhancement and development of local cultural heritage.

**BUFFET 13.30 – 15.00 MONUMENTAL COMPLEX OF SANTA CHIARA NAPLES**

## **II SESSION 14 JUNE 2018 15.00 / 20.00 MONUMENTAL COMPLEX OF SANTA CHIARA**

Chair: Mosè RICCI, University of Trento

ID 73 Riccardo SERRAGLIO, University of Campania. Architectural experiences in the churches of the foundation centers of the “Opera Nazionale per i Combattenti”

ID 133 Antonio MATASSO, Pegaso University. Resilience Transformation Projects

ID 71 Vincenzo PINTAUDI, Università degli Studi di Messina. “The commercial relations between Great Britain and the Kingdom of the Two Sicilies in the XIX Century”

ID 146 Annachiara PIRO, Annalaura VUOTO, Filomena DE SILVA, Pierpaolo D'AGOSTINO, Fulvio PARISI, Francesco SILVESTRI, Anna SCOTTO DI SANTOLO, Pegaso University. Preservation of historic buildings: two examples in Sant'Agata de' Goti, Italy

ID 202 Danila JACAZZI, Raffaela FIORILLO, University of Campania. Know to preserve: Archaeological remains of the triconch architectures in Turkey

ID 113 Francesca MUZZILLO, Fosca TORTORELLI. University of Campania. A Resilient Environmental and Social Design Strategy

ID 159 Rita VALENTI, Claudia FARACI, Sebastiano GIULIANO, Emanuela PATERNÒ, Flavio SPADARO, University of Enna. Survey between protection and orientation of transformations. The case study of Florida

ID 203 Salvatore LOSCO, University of Campania, Green infrastructures and Eco-Planning: the Aversa conurbation

ID 58 Marco CALABRO', University of Campania. New trends in local government policies: between the need for reducing land consumption and participatory urban regeneration models

ID 68 Francesca ACCICA, Irene POLI, Chiara RAVAGNAN, Francesca ROSSI, Sapienza University of Rome. The role of Italian cultural heritage in sustainable urban regeneration. New references from four case studies

ID 110 Anna MANDIA, University of Campania “.....But what use is this art history?”

ID 116 Giancarlo RAMAGLIA, Francesco FABBROCINO, Gian Piero LIGNOLA, Andrea PROTA, Federico II – Pegaso University. Ductility-based incremental analysis of masonry structures strengthened with composites

ID 141 Daniela CACACE, Gianfranco DE MATTEIS. University of Campania. Typological classification of vaulted structures in masonry churches

ID 163 Mariacarla PANARIELLO, University of Campania. The implementation of the Smart City paradigm in complex and user-centric domains

ID 13 Simone LUCENTI, University of Pavia. SWOT analysis for the redesign of historic university building stock

ID 19 Alberto BUDONI, Maria MARTONE. Sapienza University of Rome. The newly founded centers in the Agro Pontino: from the local to the global, from the past to the contemporary, to the future

ID 4 Pedro António JANEIRO, Universidade de Lisboa Drawings and Paradoxes: The Image and the Three Fictional Dimensions of Architecture



**15 JUNE 2018 HOTEL LA PALMA  
VIA VITTORIO EMANUELE N. 39, CAPRI - H. 14.30 WELCOME COFFEE**

**15 JUNE 2018 HOTEL LA PALMA CAPRI H. 15.00 SALA PAGANO**

**INSTITUTIONAL GREETINGS**

Prof. Arch. Carmine GAMBARDELLA, UNESCO Chair on Landscape, Cultural Heritage and Territorial Governance, General Chair of the XVI Forum

Prof. Giuseppe PAOLISSO, Rector University of Campania ‘Luigi Vanvitelli’

**LECTIO MAGISTRALIS H. 15.30**

Prof. Arch. Paolo PORTOGHESI, Director of the international A Class magazine ‘Dwelling on Earth’

### **III SESSION 15 JUNE 2018 – 17.00 / 20.00 HOTEL LA PALMA SALA PAGANO CAPRI**

Chair: Massimo GIOVANNINI

ID 22 Enrico PIETROGRANDE, Alessandro DALLA CANEVA, University of Padua  
Recomposition of architecture in the historical city. The San Bernardino area in Padua, Italy

ID 23 Beata MAKOWSKA, Cracow University of Technology, Polonia. Facades of Krakow's townhouses from the turn of the 19th and 20th century – protection and restoration

ID 24 Sara CARVALHO, António LEITE, Jorge RIBEIRO, University of Lisbon. Portogallo  
Sustainable rehabilitation and reconversion of Palácio da Rosa (Lisbon) in a dance school

ID 32 Francesco MAGLIOCCOLA, University of Partenope. The Chinese house inside the ex-foreign concession in Hankou : description of Lifen

ID 33 Joanna CZAPLIŃSKA, University of Opole, Polonia. Literature as a representation of changes in urban landscapes after 1945 (on Polish, Czech and Slovak examples)

ID 37 Takeyuki OKUBO, Institute of Disaster Mitigation for Urban Cultural Heritage Kyoto, Japan  
Traditional Knowledge of Disaster-Resilient Design in World Cultural Heritage, Japan For Consisting Cultural Conservation and Disaster Mitigation

ID 46 Maria NATALE, Pegaso University. To save from oblivion and destruction. A historical-juridical perspective on the cultural heritage's protection.

ID 51 Giuseppe ROMANATO, Politecnico di Milano. The Visibility of the Monumental Heritage and the Network Society

ID 55 Silvia MICHELOTTI, Massimo ROVAI, Maria ANDREOLI, University of Pisa. Landscape redevelopment as a tool for the enhancement of rural areas. A project proposal for the case study area of Padule di Bientina (Lucca – Italy)

ID 59 Alberto FRANCHI, Pietro CRESPI, Marco ZUCCA, Nicola GIORDANO, Politecnico di Milano. The main pillars reconstruction of the Basilica di Collemaggio

ID 64 Giuliana QUATTRONE, National Research Council of Italy. Smart urban solutions to preserve cultural landscapes and territorial collective identity dealing demographic pressures

### **IV SESSION 15 JUNE 2018 – 17.00 / 20.00 HOTEL LA PALMA SALA RELAIS CAPRI**

Chair: Rosaria PARENTE, Pegaso University

ID 61 Alessandra PUSCEDDU, Mario CERASOLI, Roma Tre University. THE EARTHEN ARCHITECTURE CULTURE AND CAMPIDANESE HOUSE. Strategies for recovery and enhancement of the Quartu Sant'Elena's Old Town Centre

ID 62 Alberto GNAVI, Politecnico di Torino, Silvia Maria RIPA, VIA ingegneria/architettura Roma. Sicilian rural borghi, urban and architectural entities between concreteness and immateriality

ID 65 José Miguel SILVA, University of Lisbon. The built heritage copied and replicated. Reproduction processes of the urban heritage: transcription, restitution and displacement

ID 69 Chiara AMATO, Giulia BEVILACQUA, Silvia URAS, Sapienza University of Rome. Smart Heritage Strategy: a new intelligence for resilient historical centers

ID 91 Cristiana CARLETTI, Roma Tre University. From the traditional to the virtual museum: a strategic cultural, social, environmental and economic resource for Europe

ID 77 Laura GIRALDI, Elisabetta BENELLI, Juriji FILIERI, University of Florence. The Design to valorise local tradition in exhibitions for future generation

ID 80 Agnieszka KOSIK-WOLNY, Wroclaw University of Science and Technology, Polonia, "MADE IN STONE"

ID 187 Maria Grazia CIANCI, Francesca Paola MONDELLI, Roma Tre University. Hidden river: recovering the memory of a city

ID 109 Calogero MONTALBANO, Polytechnic in Bari. Derna: Gate of LibyaTradition versus local identity: urban master plan for its rehabilitation proposal

ID 18 Nadia FABRIS, Politecnico di Torino. The landscape as a testimony, or a resource for the future?

**15 JUNE 2018, CAPRI H. 21.00 GALA DINNER  
GALEOTTA HOME Via Don Giobbe Ruocco n. 20**

**16 JUNE 2018 H. 9.30 HOTEL LA PALMA SALA PAGANO CAPRI**

**ROUND TABLE**

Moderator: Prof. Carmine GAMBARDELLA, UNESCO Chair on Landscape, Cultural Heritage and Territorial Governance, General Chair of the XVI Forum

Prof. Giuseppe SACCOME, President of the European Polytechnical University

Prof. Marin MARINOV, Rector of the European Polytechnical University

Prof. Mosè RICCI, University of Trento

Prof. Arch. Maurizio CARTA, Director of the Polytechnical School of Palermo

Prof. Arch. Michelangelo RUSSO, University of Naples 'Federico II'

Prof. Antonio SGAMELLOTTI, University of Perugia

Dr. Marco MONTECCHI, Director of the Italian Chamber of Commerce in Bulgaria

**V SESSION 16 JUNE 2018 H. 11.30 PM HOTEL LA PALMA SALA PAGANO, CAPRI**

Chair: Francesca MUZZILLO, University of Campania

ID 49 Michele MAGAZZU', University of Roma Tre. Ancient roads of Southern Etruria: historical evolution and digital investigation

ID72 Gracelyn CASSELL, The University of the West Indies, Salem, Montserrat "The Value of Social Media for Reconstructing Lost Heritage in the British Overseas Territory of Montserrat, Site of an Ongoing Volcanic Crisis."

ID 83 Theresa TRIBALDOS, University of Bern, Switzerland . Integrating governance of the National Reserve of Coyhaique, Chile, into regional sustainable development

ID 211 Francesco VERDE, Pegaso University, The Real Estate Fund for the redevelopment of Public Administration Properties

ID 84 Marcello BALZANI, Fabiana RACO, Theo ZAFFAGNINI, University of Ferrara. Increasing resilience of Cultural Heritage Assets: the "BIMtoB Academy" project

ID 85 Cristina COSCIA, Rocco CURTO, Valeria GADALETA, Jorge PEÑA DÍAZ, Diana ROLANDO, Politecnico di Torino, Instituto Superior Politecnico CUJAE. La Habana, Cuba Enjoyment of the Cuban Contemporary Architectural Heritage: an innovative cultural visitor route to connect the UNESCO site of Old Havana to the National Schools of Art

ID88 Ignacio BISBAL GRANDAL, Françoise Anais LOUBIÈS, Nicolás Andrés MORAGA HERRERA, Universidad del Bío-Bío Concepción, Chile. Landscape analysis of railway structures in heritage assessment: Bridges on the Victoria-Temuco railway line

ID 90 Angela Alessandra BADAMI, University of Palermo. Drawing as a tool for urban regeneration Application case: the Color Plan of the Egadi Islands

ID 92 Francesco DI PAOLA, Giovanni FATTA, Calogero VINCI, Polytechnic School of Palermo. Wedge-shaped bricks spires. Construction and decorative aspects

ID 98 Maria Elisabetta RUGGIERO, Genoa University, Polytechnic School. The representation of complex systems. New communication strategies

ID 100 Alessia SILVETTI, Chiara BONAITI, Mattia ALBERGANTI, Benida KRAJA, Politecnico di Milano. How the historical heritage affects the urban flow of people? The case study of Lecco

ID 101 Ernesto ECHEVERRÍA, Flavio CELIS, Antonio MORALES, Fernando DA CASA, University of Alcala, Madrid . The tomb of Henenu, Luxor, Egypt: underground surveying

ID 102 Mónica MARTÍNEZ, Ernesto ECHEVERRÍA, Gonzalo GARCÍA-ROSALES, Kevin MORENO GATA, University of Alcalá, Spain. The preservation of the architectural heritage of the twentieth century: the laminar structures of reinforced concrete

ID 104 Elina GUGLIUZZO, Pegaso University. Decline and Resilience of a Mediterranean City: the Case of Syracuse during Thirteenth Centuries

ID105 Alberto CUSTODI, University of Bologna. The Sanctuary of Santa Maria delle Grazie at Fornò: studies for the restoration and seismic strengthening

ID 74 Carla CHIARANTONI, Polytechnic in Bari, Functional behaviors in the requalification of public residential buildings

ID 6 Antonello MONACO, Università degli Studi Mediterranea di Reggio Calabria. Reconstruction, Addition, Grafting, Overlapping and Subtraction. Five Approaches to Intervention in Historic Contexts

### **16 JUNE 2018 H. 13.30-15.00 HOTEL LA PALMA, CAPRI – LUNCH**

**H. 15.00 PRESENTATION OF THE BOOK by Antonella GRECO, University ‘Le Sapienza’**  
**Giovanna CASSESE (2016). ‘Patrimoni da svelare per le Arti del futuro’**  
**Gangemi Editore International Publishing**

### **VI SESSION 16 JUNE 2018 H. 16.00 HOTEL LA PALMA SALA PAGANO, CAPRI**

Chair: Alessandro CIAMBRONE, Pegaso University

ID 161 Etleva BUSHATI, Florian NEPRAVISHTA, Universiteti Politeknik i Tiranes. The museum building and its role in conservation of artifacts in Albania

ID11 Andrea ORTEGA, University of Melbourne Australia. An evaluation on how to implement the Historic Urban Landscape (HUL) approach in a critical case study: the city of Valparaíso, Chile

ID 120 Bernardino CHIAIA, Antonio VENTURA, Politecnico di Torino. The role of overstrength in damage propagation and monitoring of architectural heritage

ID 111 Massimo MALAGUGINI, Università degli Studi di Genova. The representation for the use of hidden heritage

ID 112 Maria Paola MARABOTTO, Polytechnic of Milan. The color of the city. Restoration and conservation of the painted facades of Palazzo Boschetti-Dalanzo then Avagnina in Carrù

ID 117 Roberto CASTELLUCCIO, Maria INFANTE, Veronica VITIELLO, University of Naples Federico II. The technology of reinforced concrete elements. Determination of project parameters: concrete cover and distance between bars

ID 119 Gabriella LIVA, University of Padua. The deception of the colour: digital reconstruction of fintiae et pictae architectures

ID 121 Ilaria ROSANI, Silvia DE ASCANIIS, Maria GRAVARI-BARBAS, Lorenzo CANTONI  
 Università della Svizzera italiana Culture, Tourism, Development UNESCO/UNITWIN Network  
 “Culture, Tourism, Development” Institut de Recherche et d’Études Supérieures du Tourisme  
 Université Paris 1 Panthéon-Sorbonne. ICTs to train on World Heritage and Tourism: the case of  
 the Massive Open Online Course “Tourism Management at UNESCO World Heritage Sites”

ID 122 Elisabetta BENELLI, Laura GIRALDI, Francesca FILIPPI, Jurji FILIERI, University of Florence. Local identities & excellences. An industrial network to re-produce uniqueness through waste reutilization

ID 140 Federica CAPRIOLO, architect. THE HISTORICAL CONTEXT AND THE URBAN REGENERATION

ID 148 Juan CORSO, Jordi CASALS, Adrià MARCO, Daniel LÓPEZ, Pilar GARCIA-ALMIRALL, Universitat Politècnica de Catalunya, Barcelona. Data taking and quality control for complex surveys: Case study Sagrada Familia

ID 151 Laura FARRONI, Marco CANCIANI, Matteo Flavio MANCINI, Silvia RINALDUZZI  
 University Roma Tre. Territory visions: dimensions of observing, measuring and returning

ID 153 Ludovico ROMAGNI, Università di Camerino. Reuse or Recycle?

ID 165 Carla BARTOLOZZI, Gentucca CANELLA, Politecnico di Torino. The “Right” to the quality of the “Preservation” for Italian architecture of the Second half of the 20th century

ID 25 Natasa ZIVALJEVIC-LUXOR, Nadja KURTOVIC-FOLIC, Hartmut PASTERNAK, National Heritage Foundation, Belgrade, Serbia. Redesign of urban space due to archaeological sites in Southern Serbia

ID 175 Stefania LANDI, Università di Pisa. Title: Italian grain silos from the 1930s: inventory, knowledge, conservation and reuse

ID 210 Mario PISANI, University of Campania. Beit Beirut, The Museum of War

ID 204 Elena SHLIENKOVA, Elena SPERK, Samara State Technical University. A New Role of Museums in Industrial Type Cities and Renovation Programs for the “Center-Periphery” Opposition: the Case of the Museum Quarter Togliatti Concept

ID 87 Stefano D’AVINO, University of Chieti and Pescara. The complex dialogue between contemporary language and preservation of the ruins in the restoration of Paul II fortress at Cascia

ID 226 Giovanni BELLO, Designing the resilience. A masterplan for the Opportunity Area of Bromley

ID 231 Rosaria PARENTE, Knowledge and representation between ethics and aesthetics

ID 270 Alessandro CIAMBRONE, Representing World Heritage properties, cultural landscapes and contemporary architectures: Amsterdam and Rotterdam