Marina D'Aprile

Ass. Prof. and Professor in charge of Restoration Design at Architecture and Industrial Design Department University of Campania "Luigi Vanvitelli" – Aversa (CE), Italy marina.daprile@unicampania.it

Key qualifications

- Assistant Professor in architectural restoration since 2002
- Ph.D. in architectural heritage preservation (Faculty of Architecture Second University
 of Naples) took in 1999 with the final dissertation Masonry walling during Aragon's and
 Angevin's kingdoms in Terra di Lavoro's district: documenting and understanding (12001500), supervisor prof. arch. Giuseppe Fiengo
- Professor in charge of Restoration Design at the Architecture and Industrial Design Department of University of Campania "Luigi Vanvitelli" into B.D, M.D and PM.D courses (on-going since 2002)
- Ass. Professors' elected Representative at the Architecture and Industrial Design Department's Board (on-going since 2014)
- Member at the Architecture and Industrial Design Department of University of Campania "Luigi Vanvitelli" of the Didactics Professors' Board
- Member of the University of Campania's Professors' Board of the Ph.D.
 "Architecture, Industrial Design and Cultural Heritage" (on-going since 2013)
- **Associate to SIRA** (Italian Scientific Architectural Restoration Association) since its foundation on-going (http://sira-restauroarchitettonico.it/)
- Associate to Istituto Italiano dei Castelli (Italian Institute of Castles), Naples' Provincial Section (since 2018 on-going) (http://www.istitutoitalianocastelli.it/)
- Member (correspondent-associate) of CSSAr (Italian Center of Studies on Architectural History) "Casa dei Crescenzi" (http://www.cssar-casadeicrescenzi.it/cssar/) (since 2019)
- Member of the Second University of Naples's Professors' Board of the Ph.D. "History and Technology of Architecture and Environment" (2011-12)
- Member of the University of Campania's Academic Library Board (2016-2012)
- Member of the Second University of Naples' Professors' Board of the Ph.D. "Urban and Architectural design and restoration" (2009-11)
- Researcher at Benecon Scarl, Competence Center on Cultural Heritage Ecology Economics, Member of the Permanent FUUH Forum UNESCO University and Heritage (on-going since 2003).
- Architect graduated in 1993 at Naples' University Federico II, Faculty of Architecture

Main research key issues:

Vernacular architecture history and preservation; historic building techniques and building archaeology; innovative masonry and timber structure consolidating procedures; restoration history and theory; aesthetics and contemporary restoration culture; preventive and planned building maintenance; industrial archaeology preservation and enhancing; sustainability and heritage preservation of neglected places; fabric documenting, understanding and assessing methods and best tools.

Main research projects

Participation to <u>funded</u> peer-competition research proposals, even such as interdisciplinary working groups, financed by the Italian Ministry of Education, University and Research (PRIN, National Interest Research Projects) or by European or Regional Funding Programs.

 Research Proposal "SAlvaguardia e Valorizzazione dell'Autenticità nella GEstione dei "Gigli di Nola" (SAV. A GE. Gigli di Nola) / Authenticity Safeguard and Enhancement into managing "Nola's Lyly" tradition (SAV. A. GE. "Nola's Lyly") (scientific supervisor prof. eng. Luigi Maffei), first classified to the Regional Peer-

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- Competition Call for Proposal Public Announcement Campania's Region (BURC n. 59 July 26th 2017), applied for 09/28/2018 and financed with euro 260.000.
- Operative Goals 2.1 and 2.2 of the ERDF Operative Program Campania 2007/2013 -Benecon ScarL R.P., Urban Ecotourism for Sustainable Exploitation of Campania's Cultural Heritage, (2014-15), (www.campuspompei.it);
- PRIN, *Mediterranean Atlas of Cultural Heritage (MACH)*, national scientific coord. prof. arch. Massimo Giovannini (2011-13) (pubbl. 4);
- PRIN, Historic construction methods: protocols and innovative tools for dissemination and viability to the conservation planning process, national scientific cood. prof. eng. arch. Stefano Della Torre (2005-2007);
- PRIN, *Historic construction methods regional atlas (1400-1900)*, national scientific coord. prof. arch. Giuseppe Fiengo (2002-04).

Scientific supervisor of university-sponsored research proposals:

Historic structural building reinforcement methods during the modern and contemporary ages (2008-10); Regional historic structural, anti-seismic building methods (2010-12); Documenting, understanding and assessing of regional historic rendering and plastering technics: materials and practices (2013-15). Historical rural and vernacular dwellings of Pompeii's district: features, building techniques and preservation strategies (2016-18); Contemporary philosophical and aesthetics trends and architectural preservation theory: protagonists and implications (2019-21)

Scientific supervisor of granted junior researchers for:

• Benecon ScarL Funded Research Proposal, *Urban Ecotourism for Sustainable Exploitation of Campania's Cultural Heritage* (2014-15)

Scientific co-coordinator of junior researchers' groups for:

• BENECON ScarL Funded Research Proposal, Cilento's architectural heritage conservation: instruments and outlooks (2007-09), printing as co-author in C. GAMBARDELLA (ed.), Cilento's Atlas, v. 1, 2009, NAPOLI, La Scuola di Pitagora, 377-466, ISBN: 978-88495-1836-8.

Academic experience

- Since 2005 supervisor of B.D., M.D. and PM.D. dissertations and conductor of Ph.D. lectures and seminars
- At present since 2012 in charge of the courses "Architectural Restoration Laboratory C" (300 h; M.D.), "Architectural Restoration Workshop C" (150 h; M.D.) and Restoration Design", this last held in English speaking (150h h; PM.D.).

Other academic courses conducting (hours; years; degree course):

Historic architecture structural consolidation (100h; 2002-10; M.D.); Theory and history of restoration (200h; 2004-06; M.D.); Historic construction methods and materials (75 h; 2003; B.D.); Architectural restoration techniques (175h; 2006-09; B.D.); Urban restoration design techniques (150h; 2006-07;2009- B.D.); Historic fabric material investigation and documentation methods (125h; 2008; B.D.); Architectural restoration (200h; 2010-11; M.D.); Restoration design managing and implementing standards (100h; 2008; B.D.); Technical standards to manage restoration construction site (300h; 2011; B.D.); Restoration design (IT; 150h; 2013; PM.D.).