

NEW METROPOLITAN PERSPECTIVES 2018

THEMATIC SESSIONS - TS

TS-17

VALUATIONS SUPPORT POST CARBON CITY AND GREEN BUILDING STRATEGIES

Keywords: Post Carbon City; Post Carbon Building; Green Building Real Estate Market; Multi Dimensional Valuation; Urban Appraisal in Climate Change Mitigation.



CHAIR

Domenico Enrico Massimo

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Domenico Enrico Massimo, is:

- associate professor of urban economics and appraisal, at Mediterranea University in Reggio Calabria, Italy;
 - vice director of PAU [P(atrimony) A(rchitecture) U(rbanism)] Department, at Mediterranea University;
 - founder and director, of Geomatic Valuation University Laboratory (GeVaUL), devoted to spatial valuation and appraisal focused on bio ecological mitigation of Climate Change and Global Warming phenomena;
 - 1989-1991 fellow and 2008-2011 research affiliate at Massachusetts Institute of Technology, MIT (Cambridge, Usa), Department of Urban Studies and Planning, DUSP, with Professor Karen R. Polenske;
 - Spurs MIT Community member since 1990.
- One focus of his recent research is the bio ecological mitigation of Climate Change and Global Warming phenomena, by designing and experimenting in real world Green Post Carbon City Strategy, with projects like:
- REDUCER Research Project for Green Post Carbon Cities and emission reduction, with MIT, Department of Architecture, co – director;
 - REDUCER2 Research Project for Green Cities and emission reduction, with Tsinghua University (Beijing, PRC), Department of Thermal Engineering, Center for Clean Energy, co – director.
- Teaching since 1995 Valuation of Projects and Plans, Appraisal, Valuation of Urban Sustainability, Environmental Economics, Green Post Carbon City. Mediterranean University Faculty at:
- Degree Program in Architecture and Retrofitting;
 - 2005 - 2014 Ph.D. Program in <Conservation and Treasuring of Cultural and Environmental Resources>; Green Urban Regeneration and Sustainable>;
 - 2014-2018 faculty at International Ph.D. Program in <Urban Regeneration and Economic Development> : Mediterranean University in Reggio Calabria [It], leader, joint with Universities: Northeastern in Boston [Usa]; San Diego State [Usa]; Salford [Uk]; Aalto in Helsinki [Fi]; La Sapienza 1 in Rome [It];
 - faculty at Master in <Cultural Economics and Local Development> (high lev);
 - faculty at Master in <Expert Witness in Court> (high lev);
 - Visiting at: MIT (Cambridge, Usa); Northeastern University (Boston, Usa); San Diego State University (San Diego, Usa); The University of Dundee (Dundee, Scotland, Uk); The University of Salford (Manchester, Uk).
 - Education: =Diploma Spurs (Urban Regional Studies, ,91 alumnus), at MIT (Cambridge, Usa);
 - =Master of Science in Economics, Northeastern University (Boston, Usa);
 - =Ph. D. in Spatial Planning, Mediterranean University (Reggio Calabria, It);
 - =Master of Arts in Architecture, University of Roma La Sapienza (Roma, It);
 - =Special Student at Harvard University (Cambridge, Usa: Environmental Studies, at Carpenter Center and at Harvard School of Public Health), and at Boston University and Berk Lee College (Boston, Usa);
 - =Special Student at Architectural Association School London (AAS), London (Uk).



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