Geophysical Research Abstracts Vol. 20, EGU2018-1500-2, 2018 EGU General Assembly 2018 © Author(s) 2018. CC Attribution 4.0 license.



## Women in greening the city: solutions to more self-sufficient and resilient urban communities

Maria Bostenaru Dan (1), Ira Didenkulova (2), Gianna Avellis (3), Magdalini Theodoridou (4), and Mirela Adriana Anghelache (5)

(1) "Ion Mincu" University of Architecture and Urbanism, Faculty of Urbanism, Department of Urban and Landscape Design, Bucharest, Romania (csipike@web.de), (2) Tallinn University of Technology, Marine Systems Institute, (3) InnovaPuglia SpA, (4) University of Cyprus, (5) Institute of Geodynamics of the Romanian Academy

Due to heavy urbanisation, approaches in greener cities are required. This is addressed by a number of initiatives, including seeing the city as an ecosystem, and the dialogue between economy and ecology. Sustainable and resilient cites mean connection between the city and the landscape, bringing the landscape into the city, for example through nature based solutions such as green walls or through more open spaces which are green, such as urban parks. In this context the landscape quality of the city can be judged. The renewable energy in the city can relate to solar energy of the passive house which can be a house of heavy

geomaterials. In this contribution the authors present their approach to sustainable and resilient cities, including the first author's approach to renewable energy and landscape quality.

The first author would like to thank the Inclusiveness Target Countries grant scheme for supporting participation in the conference to represent the COST Action TU1401 (http://www.cost-rely.eu/).