



Università degli Studi della Basilicata
Scuola di Ingegneria

PROF. DONATELLA CANIANI

SCIENTIFIC CURRICULUM VITAE:

DONATELLA CANIANI received her Master Degree in Civil Engineering (Hydraulic) in 2000 and the Ph.D. in "Methods and Technologies for Environmental Monitoring" in 2004. In 2004-2005 she has been visiting researcher at the Danish Hydraulic Institute, Copenhagen, Denmark. She is, since 2006, assistant professor of "Sanitary and Environmental Engineering" at the School of Engineering - University of Basilicata. Since 2006, she is member of the Academic Board of the PhD course in "Methods and Technologies for Environmental Monitoring". From 2013 she is member of the Academic Board of the PhD in "Engineering for Innovation and Sustainable Development" (UNIBAS). Since 2000, she participate both as principal investigator and as member of the working group, in national and international research projects funded by the EU, Ministry of Education, public authorities and private enterprises. Scientific activit and areas of interest concern greenhouse gas emissions and energy consumption of wastewater treatment plants, application of innovative chemical-physical and biological methods for reclaiming contaminated water and soils, reuse of reclaimed wastewater for irrigation, treatment and reuse of organic fraction of municipal solid waste, optimization of water purification processes in constructed wetlands, assessment of the vulnerability to anthropic impacts of protected areas and soils. She co-authored more than 80 articles on international scientific journals and conference proceedings. She is reviewer for several international scientific journals and MIUR.

PROFESSOR'S OFFICE HOUR:

Wednesday, 10:30 - 12:30

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