

Prof. Ing. Maurizio Giugni



Researcher at University of Naples Federico II from 1983, Associate Professor from 1992, Full professor of Hydraulic Constructions from 2000. Head of Department of Hydraulic and Environmental Engineering of the University of Naples Federico II (2002-2008). Head of Centre of Environmental Research (CIRAM) (2007-2013). Head of Department of Civil Architectural and Environmental Engineering (2015-to date).

Author of more than 200 scientific papers, mainly on design and management of water and sewer systems, pressure management for leakage reduction and power generation in water supply systems, dynamic response of water networks in seismic areas, mitigation of surface waters vulnerability, soil erosion and desertification, flood risk mitigation.

Scientific responsible of several Italian and European research projects (e.g. PON 01_01596 WATERGRID, 7.435.500,00 € and PON 04a2_F AQUASYSTEM, 23.613.000,00 €).