

## MicroCV of Antonio Lo Porto

- Research scientist at the CNR-IRSA, is involved in researches on the integrated use of GIS, simulation models and statistical methods to study diffuse water pollution from agricultural sources, management plans for river basins, techniques for planning and designing measures to mitigate impacts on receiving water bodies.
- Contract professor since 2005 (Tuscia University) on “River Basin Management”. Faculty Member and PhD tutor.
- Involved in several EU funded R&D projects on river basin management and IWRM as “CHESS”, “AgriBMPWater”, “EuroHarp”, “TempQsim” (Work Package leader), FloodMed (Member of the Steering Group), AQUASTRESS, Climatewater (Work Package leader), STRIVER (Work Package leader), MIRAGE (Work Package leader), as well as to three COST actions (# 832, # 837 and #869 in which he is co-chairing a WG).
- Member of the Editorial Boards of the Journal of Spatial Hydrology and of the International Journal of Applied Agricultural Research. Reviewer for the journals Journal of Soil and Water Conservation, Chemosphere, Journal of Soils and Sediments, Environmental Modelling & Software, Hydrological Processes, Environmental Management.
- Chairman and/or Scientific Committee member in several International Conferences (USA, China, Chile, Costa Rica, Korea, EU).
- Co-author of a paper ("Integrated Water Resources Management: STRIVER effort to assess the current status and future possibilities in four river basins") that won the "Best Paper Award" at the Sustainable Development Conference held by the European Climate Forum in Brussels.
- Experience in working in river basins in Italy, Europe, Tunisia, India, Viet Nam.
- Author of more than 100 papers in scientific journals, national and international conferences