

Brief CV of Michele Vurro

Michele Vurro graduated from University of Bari as hydraulic engineering in 1980. Researcher at CNR-IRSA (Water Research Institute, National Research Council) from 1982 and now he is the Head of Water Resources Management branch. He has involved in research on mathematical models of flow, transport and diffusion in groundwater and in unsaturated zone, field measurements of dispersion parameters, groundwater artificial recharge, application of expert systems, geostatistical tools applied to groundwater quality. Now he is dealing with the impact of climate change to water resources in a integrated management view. He is dealing with the definition of adaptation strategies to combat climate change condition.

He was contract professor in hydrology and hydrogeology at University of Basilicata and he is still lecture at graduate and post-graduate level courses. He supervised PhD's theses.

Author of about 100 scientific papers, he coordinates contracts and research projects with different National Agencies (Local Authority, Regional Administration, Water Authority, Minister) and organized national meetings. He has been involved in EU projects as CHESS (IV Framework Programme), EWAQC-EWAT (Interreg II C Programme CADSES), HarmonIT (Harmon-Information Technology aims to develop, implement and prove a European Open Modelling Interface and Environment that simplifies the linking of models and hence allow catchment managers to explore the likely outcomes of different policies) and HarmoniRiB (Harmonised Techniques and Representative River Basin Data for Assessment and Use of Uncertainty Information in Integrated Water Management, that aims to develop methodologies for quantifying uncertainty and its propagation from the raw data to concise management information) within V Framework Programme. He attended to Aquastess (Mitigation of Water Stress through new Approaches to integrating Management, Technical, Economic and Institutional Instruments), Newater (New Approaches to Adaptive Water Management Under Uncertainty) and CIRCE (Climate Change and Impact Research: the Mediterranean Environment), within the VI Framework Programme, where he is coordinating the RL on *Water Cycle and Climate Change*.