

Alice SCIORTINO - CV

Dr. Alice Sciortino is an assistant professor (RTDB) at the Physics and Chemistry department of University of Palermo. Her interests are the studies on the fundamental photophysics of optical nanomaterials as Carbon Nanodots, Metal Nanoclusters, Nanographenes, and semiconductor Quantum Dots by the use of spectroscopical techniques, in particular by ultrafast techniques as femtosecond transient absorption spectroscopy/microscopy and fluorescence upconversion. Recently, her studies concern the investigation of optical properties of superstructures made by semiconductive nanoparticles or plasmonic nanoparticles.