

## **Short CV**

Dr Martino Quintavalla is a post doc researcher at the National Council of Research of Italy, Institute of Photonics and Nanotechnology (CNR-IFN). His activity concerns the use of innovative and functional materials that change their properties upon illumination to the field of optics and adaptive optics, with experience in the field of photochromic and photoconductive materials. During his activity, he collaborated with several companies and research institutes in the framework of research and industry-oriented projects. He also collaborated to the nonprofit project “Solar Bottle” to provide a simple way to disinfect water in poor countries based on a reusable photochromic sensor.