Angelica Chiodoni has completed her M. Sc. in Material Science (Università degli studi di Torino) in 2001 and her PhD in Physics in 2005 (Politecnico di Torino). She currently coordinates a working group at the Centre for Sustainable Future Technologies - Istituto Italiano di Tecnologia whose objective is the development of materials and technologies for the valorisation of anthropogenic carbon dioxide, also exploiting renewable energy sources, with the final objective of obtaining products with high added value, such as CO, formic acid, methane, methanol, ethylene, etc., which are at present obtained as derivatives from fossil sources. She also is an electron microscopist, and she coordinates the Electron Microscopy facilities and laboratories of Centre for Sustainable Future Technologies - Istituto Italiano di Tecnologia.