

Dr. Mara Serrapede is currently a postdoctoral collaborator in Istituto Italiano di Tecnologia based in Torino where she works on the topic electrochemical energy conversion and storage. She holds a BS and MS from the University of Torino and in the 2014 she was awarded of her Ph.D. in electrochemistry from the University of Southampton, UK, where she worked on palladium hydride microelectrodes and scanning electrochemical microscopy. In the last years, first in Politecnico di Torino and then in IIT, she has focused on the characterization of materials and electrolytes for supercapacitors and hybrid devices in standard and ash environments.