Dr Daniela lacopino obtained her master degree in Chemistry from Universitá di Pavia in 1995 and a PhD in Chemistry from Universitá di Modena in 2000 (Italy). Between 2000 and 2002 she worked as postdoctoral fellow in the Department of Chemistry of University College Dublin. In 2006 she became a senior researcher in the Nanotechnology group of the Tyndall National Institute where she now leads the "Integrated Nanomaterials" team. Her research interest focus on synthesis of nanomaterials and fabrication of electrode materials for sensing applications. Daniela is a Funded Investigator in the SFI national centres of excellence CONNECT and VistaMilk.