

Silvia Giordani received a “Laurea” in Chemistry and Pharmaceutical Technology from the University of Milan (Italy) in 1999. She then moved to the University of Miami (USA) for her graduate studies. After receiving a Master and a PhD in Chemistry, she moved to Trinity College Dublin (TCD), Ireland to work on a EU-funded Marie Curie Research Training Network project on “Template Grown Molecular Nanomaterials” as the young researcher. She successfully applied for the Marie Curie reintegration grant to work on a research project at the University of Trieste. In 2007 she received the prestigious President of Ireland Young Researcher Award and started her independent career as Research Assistant Professor at TCD. In September 2013 she returned to Italy and funded the “Nano Carbon Materials” research lab at the Istituto Italiano di Tecnologia (IIT) and in December 2016 she was appointed Associate Professor in Organic Chemistry at the University of Turin. Since 2018 she is Full Professor Chair of Nanomaterials within the School of Chemical Sciences at Dublin City University.

Her main research interests are in the design, synthesis, and characterization of a wide range of nanomaterials for applications in smart and responsive bio-related nanotechnologies. She is the author/co-author of more than 100 manuscripts, reviews and book chapters. She is the recipient of many international prizes and honours including the L’Oreal UNESCO for Women in Science fellowship, the William Evans visiting fellowship from the University of Otago (New Zealand) and is a Visiting Scientist to the Bio-Nano Institute at Toyo University (Japan).