

Dr Gilberto Teobaldi, University of Liverpool

Dr Gilberto Teobaldi received his PhD in Chemistry from Bologna University (Italy) in 2005. He then worked as research associate at the Surface Science Research Centre (University of Liverpool, UK: 2005-2009), and at the Institute for Scientific and Industrial Research (Osaka University, Japan: 2009-2010) in collaboration with the Department of Physics and Astronomy of University College London (UK). In 2010, he was awarded an EPSRC-UK Career Acceleration Fellowship. Gilberto has been recently (2011) appointed to a lectureship at the Stephenson Institute for Renewable Energy, University of Liverpool (UK). Gilberto's scientific interests are the development and application of novel Computational Materials Science methods, simulation of Scanning Probe Microscopy images, and the potential of novel inorganic nanostructured materials for energy applications (catalysis, photocatalysis, high energy density energy storage).