



Dr Karine PHILIPPOT received her Master degree in Molecular Chemistry from the University of Rennes in 1989 and her PhD degree in Molecular and Supramolecular Chemistry from the University Paul Sabatier in Toulouse in 1993. After a postdoctoral position in the department of catalysis at Rhodia-Lyon, she integrated the Laboratory of Coordination Chemistry of CNRS at Toulouse (France) where she is currently Research Director and responsible of the research team “*Nanostructures and Organometallic Chemistry*”.

Her research interests concern the development of synthetic methods based on organometallic chemistry to synthesize functionalized metal nanoparticles and composite nanomaterials for their application in colloidal or supported catalysis.

She is co-author of 110 papers including 3 review articles, 6 book chapters and 4 patents and co-editor of a book devoted to the use of *Nanomaterials in catalysis* as well as of a special issue in *Topics in Catalysis* (H-index: 28; Citation number: 2435). She has been invited 26 times for lectures in Universities/Conferences and she is co-author of 24 oral communications and 67 posters. This scientific production is related to the supervision of the work of 7 PhD students and 20 post-doctoral researchers.