

Core-Shell Polymer Dispersed in Water: Nanoreactors for Aqueous Biphase Catalysis

Eric Manoury

CNRS

Laboratoire de Chimie de Coordination (LCC)

Address: 205, route de Narbonne 31077 Toulouse Cedex 04, FRANCE

e-Mail: eric.manoury@lcc-toulouse.fr



Eric Manoury is a former student of the “Ecole Normale Supérieure de Cachan and he is currently a CNRS First Class Research Director at the Laboratoire de Chimie de Coordination (LCC) in Toulouse, France. After a PhD in Paris VI, Orsay under the supervision of Professor G.G.A. Balavoine dealing with chiral perborates for asymmetric epoxidation of alkenes and a post-doctoral stay with Professor K. Barry Sharpless at MIT working on the asymmetric hydroxylation of alkenes, he joined CNRS in 1993 in Orsay first and then in LCC in Toulouse. Since 2010, he is coleader of the team “Ligands, Complex

Architectures and Catalysis” in the LCC. Since 2018, he is LCC Deputy Director. His main research interests are: Ferrocene Chemistry; Development of Chiral Ligands; Asymmetric Catalysis; Oxidation Catalysis; Asymmetric Hydrogenation; Asymmetric Coupling Reactions; Biphase Catalysis with Polymeric Nanoreactors, Control Radical Polymerization