

Junior Scientists Participation Fellowship – Michael Parmentier



Michael Parmentier graduated from the University of Nancy (France) with a Masters degree in Chemistry. In 2004, he started his PhD-studies at the University of Montreal (Canada) in the laboratory of Prof. Hélène Lebel. There, he completed the total synthesis of an Interleukine inhibitor and developed metal-catalyzed aziridination reactions using nitrenes. In 2009, He moved back to Europe and joined the group of Prof. Andreas Pfaltz at the University of Basel as post-doctoral fellow working on C-H activation reactions applied to

Hydrogen Isotope Exchange reaction in close collaboration with Hoffman-La-Roche laboratories. Since 2012 he is Process chemist in Novartis (Basel) in Chemical and Analytical development (CHAD). He is mainly involved in Early phase project including transfer to pilot plant and in implementation of new technologies. Beside his scientific activities, he is managing exchanges with academia including setup of academic collaboration and he leads internship programs.