

***Oligonucleotide-Based Tools
For Pharmacology And Nano-Engineering***

Prof. Michael Famulok

**LIMES Program Unit Chemical Biology & Medicinal Chemistry,
University of Bonn (Germany)**

Friday 1st June, 2012. ICIQ Auditorium, 12 p.m.

Professional Career



Michael Famulok studied Chemistry at the University of Marburg where he graduated in 1986 and obtained his Doctoral degree in 1989. From 1989-1990 he was postdoctoral fellow at the Department of Chemistry at MIT. From 1990-1992 he was postdoctoral fellow at the Department of Molecular Biology at Massachusetts General Hospital (Harvard Department of Genetics). He began his independent career at the LMU Munich in 1992. Since 1999 he is Professor for Biochemistry and Chemical Biology at the LIMES Institute at the University of Bonn. In 2002 he received the Gottfried-Wilhelm Leibniz Award of the DFG, and in 2010 an ERC advanced grant.

Research Interests

Professor Famulok's research interests include aptamer and intramer technology, the Chemical Biology of guaninenucleotide exchange factors (GEFs), and DNA nanoarchitectures.