

Av. Països Catalans, 16, Campus Sescelades (St. Pere i St. Pau), Tarragona. Tel. 977920200

***Enabling Technologies in Organic
Chemistry - From Minireactors to New
Heating Techniques***

Prof. Andreas Kirschning

Leibniz Universität Hannover, Germany

Friday 11th December, 2009. ICIQ Auditorium, 12 p.m.



19.3.1960

10/80-08/86

10/83-07/84

08/86

04/89

08/89-10/90

04/91-06/96

Since 10/2000

Born in Hamburg

Chemistry Studies (Universität Hamburg)

Chemistry Studies (Southampton University; UK)

Final examinations for B.Sc. (grade A)

Master Degree / master thesis with Prof. Dr. E. Schaumann (Universität Hamburg)

Ph.D. Thesis with Prof. Dr. E. Schaumann (Universität Hamburg)

Post-doc-research with Prof. H.G.Floss (University of Washington-Seattle, USA); *Biosynthetic studies on macrolactam antibiotics*

Habilitation (Technische Universität Clausthal) *Synthetic and biosynthetic studies on deoxyglyconjugates*

Full professor, Institute of Organic Chemistry (Leibniz Universität Hannover)

Main Topics of Research

Total synthesis and mutasynthesis of natural products (antiinfectives, antitumor, etc; natural products as tools for target-finding), Enabling technologies in organic synthesis (solid-phase assisted synthesis, microreactors, novel immobilization strategies for catalysis), methodology development in organic synthesis.