



## short CV

**Nov 2001**

**Dissertation in Mathematics on mathematical concepts of conformation analysis of bio-molecules**

Freie Universität Berlin, Department of Mathematics and Computer Science.

**Oct 2002 - Nov 2006**

**Head of junior research group 'Computational Physiology'**

DFG Research Center MATHEON, Mathematics for key technologies: Modelling, simulation and optimization of real-world processes, Berlin.

**Dec 2006 - Nov 2010**

**Senior Lecturer and head of computational physiology group at the Hamilton Institute**

National University of Ireland Maynooth (NUIM), Ireland.

**Dec 2010 -**

**Full Professor of 'Mathematical Modelling and Systems Biology' at the Institute of Mathematics, and associated member of the Institute of Biochemistry and Biology**

Universität Potsdam.

**March 2008**

**Initiator and steering board member of the Graduate Research Training program PharMetriX: Pharmacometrics & Computational Disease Modelling (jointly with C. Kloft, Freie Universität Berlin)**

Joint PhD program of the Freie Universität Berlin and the Universität Potsdam, bridging pharmacy and mathematics. Supported by the research-driven pharmaceutical companies AbbVie, Bayer HealthCare, Boehringer Ingelheim, Hoffmann-La Roche, Merck, Sanofi-Aventis. URL: [www.PharMetriX.de](http://www.PharMetriX.de)