



Einladung zum Vortrag von

Dr. Gonalo Bernardes
University of Cambridge, UK &
University of Lisbon, Portugal

„Chemical Pharmacology of Protein Conjugates”

Gonalo is a group leader at the Department of Chemistry, University of Cambridge, UK, where he holds a prestigious Royal Society University Research Fellowship. He is also the director of the Chemical Biology and Pharmaceutical Biotechnology Unit at the Instituto de Medicina Molecular, Faculdade de Medicina da Universidade de Lisboa, Portugal.

He graduated in Chemistry from the University of Lisbon in 2004 and completed his D.Phil. at the University of Oxford, UK, in 2008 under the supervision of Prof. Ben Davis working on reaction engineering for site-selective protein modification. He then undertook postdoctoral work at the Max-Planck Institute of Colloids and Interfaces, Germany, under the guidance of Prof. Peter Seeberger. Gonalo then returned to Portugal to work as a group leader at Alfama Inc., a spin-out company dedicated to the development of Carbon Monoxide-Releasing Molecules (CO-RMs). Before starting his independent career, Gonalo was an EMBO Fellow in the group of Prof. Dario Neri at the ETH Zurich where he developed novel vascular targeting antibody-drug conjugates (ADCs) for cancer therapy.

His group’s research interests lie in the field of Chemical Biology. In particular, Gonalo’s group is developing novel aqueous reactions for site-specific protein modification with the aim to apply them to understand key biological processes and to the construction of targeted therapeutics.

He is also the Vice-President of [Domatica Global Solutions](#), a company dedicated to build innovative hardware solutions to narrow the distance between the physical and the logical worlds. More recently he co-founded [FarmControl](#), a company that has built a new solution for precision livestock farming.

Donnestag, 17. Marz 2016, 16:15 Uhr
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Christian Friedrich Wilhelm Becker
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