

MLU

Nano-Brazil Workshop

17th June 2015



MARTIN-LUTHER-UNIVERSITÄT
HALLE-WITTENBERG

Faculty of Biosciences
Institute of Pharmacy

Lecture Hall, Wolfgang-Langenbeck-Str. 4, 06120 Halle

13:00 - 13:15	Introduction and opening	
13:15 - 13:45	Prof. Dr. Karsten Mäder MLU Halle-Wittenberg, Institute of Pharmaceutical Technology and Biopharmacy,	Nano-Drug-Delivery: Concepts, claims, pitfalls and surprises
13:45 - 14:15	Prof. Dr. Adriana Pohlmann Departamento de Química Orgânica, Instituto de Química, Universidade Federal do Rio Grande do Sul, Brazil	One pot synthesis of lipid-core nanocapsules and surface-functionalized multiwall nanocapsules
14:15 - 14:45	Prof. Dr. Jörg Kressler MLU Halle-Wittenberg, Institute of Chemistry	New polymers for nanosized drug delivery: from amphiphiles to polyphiles
14:45 - 15:15	Prof. Dr. Silvia Stanisçuaski Guterres Faculdade de Farmácia, Universidade Federal do Rio Grande do Sul, Brazil	Polymeric nanocapsules as a promising approach for drug targeting to brain: studies in Alzheimer / schizophrenia models
15:15 - 16:00	Coffee break - Discussions	
16:00 - 16:20	Dr. Henrike Lucas MLU Halle-Wittenberg, Institute of Pharmaceutical Technology and Biopharmacy	Stimulus-sensitive nanocarriers for treatment of solid tumors
16:20 - 17:05	Prof. Dr. Ruy Carlos R. Beck Faculdade de Farmácia, Universidade Federal do Rio Grande do Sul, Brazil	Particle design using spray-drying for the development of nanomedicines
17:05 - 17:25	PD Dr. Annette Meister MLU Halle-Wittenberg, Institute of Biochemistry and Biotechnology, ZIK HALOmen, Germany	Morphological studies on nanosized aggregates by electron microscopy