Nanocarriers:

Architecture, Transport, and Topical Application of Drugs for Therapeutic Use



*International Conference on Dermal Drug Delivery by Nanocarriers Berlin: March 14-16, 2016 *



A multidisciplinary approach to prepare, characterize, and optimize drug-loaded nanocarriers for topical therapy of inflammatory skin diseases www.sfb1112.de

Research Area A

Synthesis, Drug Uptake, and Labeling (4 Projects)

Research Area B

Physical Diagnostics and Numerical Models (4 Projects)

Research Area C

Nanopharmacology and Dermatology (4 Projects)

Scientific Central (Z) Project

Toxicology (1 Project)

Integrated Research Training Group "Nanocarriers"

Contact: office@sfb1112.de

13 Scientific Projects – **4** Participating Institutions

in the Berlin-Brandenburg Area

• Freie Universität (FU) Berlin

Department of Biology, Chemistry, and Pharmacy Department of Physics Department of Veterinary Medicine

• Charité – Universitätsmedizin Berlin

Department of Dermatology, Venereology, and Allergology

University of Potsdam

Faculty of Natural Science, Institute of Nutrition Science

• Helmholtz-Zentrum Geesthacht

Center for Materials and Coastal Research (Teltow) – Center for Biomaterial Development

People:

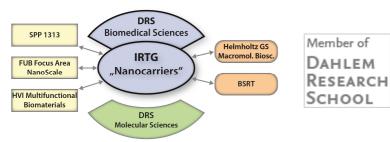
- 16 Professors
- 5 Senior/Junior Group Leaders
- 20 Postdocs
- 30 PhD Students
- 10 International Visiting Scientists since November 2013

Speaker:

Prof. Dr. Eckart Rühl Physical Chemistry, Freie Universität Berlin

SFB 1112 promotes gender equality in science and balance of academic pursuits with family needs.

Integrated Research Training Group "Nanocarriers"



- Embedded in Berlin-Brandenburg Graduate and Postdoc-Programs
- (International) Fellowships available

<u>Head</u>: Prof. Dr. Günther Weindl Pharmacology, Freie Universität Berlin

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