

Collaborative Research Center 1112 and Integrated Research Training Group "Nanocarriers"

Official Opening Ceremony November 1, 2013



With guests from all over the world, SFB 1112 presented first results from its scientific projects and launched successfully into new collaborations. The further scientific part of the Opening Ceremony was shaped by the invited guest speakers **Prof. Dr. H. I. Maibach** (University of California, San Francisco, U.S.A.) and **Prof. Dr. C.-M. Lehr** (Helmholtz Institute for Pharmaceutical Research Saarland), with an overview of dermatologic applications of nanocarriers, and significant results on behavior of nanoparticles and nanocarriers at functionally important external and internal body surfaces, respectively.

Guest speakers Prof. Maibach (above) and Prof. Lehr (below) 'in action', fascinating the audience with their excellent presentations. Photos: E. Rühl

Visiting Scientists

SFB 1112 already welcomed the following visiting scientists in Berlin:

Physicist Prof. Dr. R. Podgornik, University of Ljubljana, Slovenia – Host: Prof. Dr. R. Netz (Project B04); **Biotechnologist Prof. Dr. R. Renneberg**, Hong Kong University of Science and Technology, China – Host: Prof. Dr. J. Lademann (Project C05). Both presented latest results from their research projects at the SFB Colloquium. Results from their cooperations with SFB 1112 are currently published.

PhD-Chemistry Student Yinan Zhong, MSc, from Soochow University, China, stayed for three months with Project A02 (Prof. Dr. R. Haag). She presented her interesting research on Tumor Targeted Drug Delivery Systems in the framework of a well attended Special Seminar.





Yinan Zhong; Photo: E. Rühl

IRTG "Nanocarriers"



The Integrated Research Training Group (IRTG) "Nanocarriers" has started its operation in Winter Term 2013/14. Currently, 13 graduate students and 4 post-docs are active. In addition, six short-term PhD-Fellowships were awarded. The special classes and teaching offered for IRTG were well received and attended. Thanks to a well established scientific network and the commitment of all project members, six colloquia were offered with participation of international guest speakers. Particularly important for both, SFB and IRTG, is the initiation of a scientific collaboration with the topically related **SFB 1066** at University Mainz starting with an invitation of the speaker, **Prof. Dr. R. Zentel**, to Berlin on February 13, 2014.

Upcoming events:



SFB General Assembly

 **May 8, 2014**
 Fabeckstr. 34/36, Seminar Room

SFB Colloquium:

Speakers: Prof. Dr. J. Rademann, Dr. K. Golla
 **May 8, 2014**
 Takustr. 3, Lecture Hall



SFB Block Seminar:

Stem cells and regeneration
 **May 16, 2014**
 Takustr. 3, Seminar Room 26.07



SFB Block Seminar:

Nanotechnology in Dermatology
 **June 3, 2014**
 Takustr. 3, Seminar Room 23.03

SFB Disciplinary Forum: C

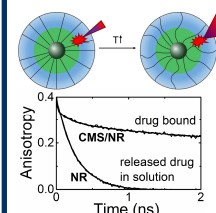
 **June 20, 2014**
 Königin-Luise-Str. 2+4, Seminar Room 1

SFB Colloquium:

Speakers: Prof. Dr. Dr. h.c. R. Neubert, Dr. Ch. Anish
 **June 26, 2014**
 Takustr. 3, Lecture Hall

Joint publication:

Boreham A, Pfaff M, Fleige E, Haag R, Alexiev U 2014. Langmuir 30: 1686-1695



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Prof. Dr. E. Rühl (Speaker), Dr. R. Hirschberg (Scientific Coordinator)

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