



**Internal Colloquium
of Collaborative Research Center (SFB) 1112
February 23, 2016, 17:15 – 19:00**

**Freie Universität Berlin
Institute of Chemistry and Biochemistry, Takustr. 3, 14195 Berlin
Lecture Hall**

**Nanogels:
Synthesis, Characterization and Biological Readouts**

Michael Giulbudagian, Organic Chemistry, Freie Universität Berlin:
“Thermoresponsive nanogels for transdermal delivery of drugs”

Dr. André Klossek, Physical Chemistry, Freie Universität Berlin:
“Interaction of thermoresponsive nanogels with skin lipids studied by SRS”

Dr. Fiorenza Rancan, Dermatology, Charité Universitätsmedizin Berlin:
“Interaction of thermoresponsive nanogels with human excised skin: penetration into stratum corneum and hair follicles, drug release, and cellular uptake”

Alexander Edlich, Nutritional Science, Universität Potsdam:
“Interaction between thermoresponsive nanogels and antigen-presenting cells of the skin”

Please note: For members of SFB 1112 only.

