

539. WE-Heraeus Seminar on Micro- and Nanostructured Interfaces for Biological and Medical Research

June 30 – July 3, 2013 Physikzentrum Bad Honnef, Germany



Speakers:

Eduard Arzt Martin Bastmeyer Aldo Boccaccini Michael Dustin

Peter Fratzl Huajian Gao Jay Groves Michael Grunze Markus Sauer

Rainer Heintzmann Ulrich Nienhaus Jacques Prost

Prasad Shastri Molly Stevens Viola Vogel Dave Weitz

Sessions on:

- General biophysical concepts: Physics of soft condensed matter
- Nanotechnology and Nanosciences: Role of spatial organization for the biological signal transduction
- Super resolution microscopy and new optical methods for the characterization of micro and nanostructured interfaces
- Replicating Nature: Engineering biomimetic materials for biological and medical applications

Meet the speakers: round table discussions

Organizing Committee: Cornelia Lee-Thedieck Joachim P. Spatz Christof Wöll

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