

## Kolloquium der TF im WS 2013/14

**Veranstaltungsort:** Technische Fakultät, Kaiserstr. 2, Kiel, Raum: „Aquarium“, Geb. D  
**Beginn:** 17.15 Uhr

Termin	Vortragender	Gastgeber	Thema
28.10.13	Dr. Andreas Ebner Institute of Biophysics Johannes Kepler Universität Linz	Prof. Selhuber-Unkel	"Single Molecule Sensing with the Atomic Force Microscope"
04.11.13	Dr. Yogendra Kumar Mishra Institut für Materialwissenschaft	Prof. Adelung	ZnO nanostructuring by flame transport synthesis: From 1D nanorods to 3D flexible ceramic networks
11.11.13			
18.11.13	Dr. Christian Schmidt Institut für Informatik und Elektrotechnik Universität Rostock	Prof. Klinkenbusch	„Analysis of the probabilistic volume of tissue activated in a volume conductor model for deep brain stimulation“
25.11.13	Dr. habil. Dr. Mück ez SQUID Mess- und Analysegeräte	Prof. Quandt	“Some Applications of Superconducting Quantum Interference Devices”
02.12.13	Dr. Gerold Baier, University College London, UCL	Prof. Schmidt	“The Dynamics of Epilepsy”
09.12.13	Prof. Dr. Matteo Rinaldi Northeastern University, Boston, USA	Prof. Quandt, Dr. Meyners	N.N.
16.12.13	Prof. Dr. Ralf Kemkemer, Hochschule Reutlingen Fakultät Angewandte Chemie	Prof. Selhuber – Unkel	"Cell adaptation to mechanical and geometrical signals"
06.01.14	Prof. Jens Kreisel Scientific Director, Department "Science & Analysis of Materials" LMGP, Luxemburg	Prof. Quandt	“Intriguing phases and phase transitions in Bi-based ABO <sub>3</sub> -type multiferroics”
13.01.14	Prof. Yann Le Gorrec National Engineering Institute in Mechanics and Microtechnologies FEMTO-ST / AS2M Besançon, France	Prof. Meurer	“Some perspectives on control of nanotweezers”
20.01.14	Dr. Bastian Sauer Inst. F. Nachrichtengeräte & Datenverarbeitung RWTH Aachen	Prof. Heute	Near-End Listening Enhancement: Theory and Application
27.01.14	Prof. Dr. Jürgen Fassbender, Helmholtz-Zentrum Dresden-Rossendorf	Prof. McCord	“Nanomagnets – created and tailored by ions”
03.02.14	Prof. Dr. DR. h.c. Randolph Menzel FU Berlin Institut f. Biologie - Neurobiologie	Prof. Kohlstedt	“Neural circuits related to associative learning in the honeybee brain”
10.02.14	N.N.	Prof. Elbahri	N.N.