Universität Karlsruhe (TH)

Programm für das Biologische Kolloquium im Sommersemester 2009
17:30 Uhr, Criegée-Hörsaal, Fritz-Haber-Weg 2-6

Datum	Sprecher	Thema	Ansprechpartner
20.4.	**Prof. Dr. U. Benjamin Kaupp** (Center of Advanced European Studies and Research, MPI Cologne and University of Bonn)	Von schwimmenden Sehzellen, die blind sind - Chemotaxis in Spermien (**Festvortrag** anlässlich des 70. Geburtstages von Prof. Dr. Reinhard Paulsen)	Prof. Bastmeyer
27.4.	**Dr. Charles Franz** (Max-Rubner Institut, Karlsruhe)	Bacteriocin-producing lactic acid bacteria: Obsessed with warfare, yet our closest allies (Antrittsvorlesung)	Prof. Wedlich
4.5.	**Prof. Dr. Manfred Schmitt** (University of Saarbrücken)	Microbial A/B Toxins: Molecular Biology & Biomedical Applications	Prof. Fischer
11.5.	**Prof. Dr. Peter Philippsen** (University of Basel)	Evolution of budding yeast cells to non-dividing multinucleated and multibranching hyphae	Prof. Fischer
18.5.	**Prof. Dr. Kenneth S. Korach** (National Institute of Environmental Health Sciences, North Carolina, USA)	Mechanisms of Action of Endocrine Disrupting Chemicals	Prof. Metzler
25.5.	**Prof. Dr. Masamitsu Wada** (University of Freiburg)	The mechanism of chloroplast photorelocation movement	Prof. Nick
8.6.	**Dr. Thomas Surrey** (EMBL Heidelberg)	Mechanism of microtubule end tracking by vertebrate and fission yeast proteins	Prof. Schwarz
15 .6.	**Prof. Dr. Yuji Kamiya** (University of Bonn)	Comprehensive and high-sensitive plant hormone analysis using LC-MS/MS	Prof. Nick
22.6.	**Dr. Ralf Seidel** (Biotechnological Centre, University of Dresden)	When Helicases are not helicases and not even translocases	Prof. Puchta
29.6.	**Dr. Claus Bollschweiler** (BASF AG)	White Biotechnology: Innovative Opportunities by Performance Biologicals	Prof. Fischer
6.7.	**Prof. Dr. Stefan Weber** (University of Freiburg)	From plant solar tracking to bird navigation: electron spins at work in primary photochemistry	Prof. Lamparter
13.7.	**Prof. Dr. Jörg Kämper** (University of Karlsruhe)	Pretended harmony: plant infections by the smut fungus *Ustilago maydis* (Antrittsvorlesung)	Prof. Wedlich
20.7.	**Dr. Axel Schweickert** (University of Stuttgart)	From neurons to organ asymmetry: Embryonic neurotransmitters and the left-right body axis	PD Gradl / Prof. Wedlich

gez. R. Fischer (608-4630)