

## Biologisches Kolloquium Wintersemester 2010 - 2011

17:30 Uhr, Criegée-Hörsaal, Fritz-Haber-Weg 2-6

Datum	Sprecher	Thema	Ansprechpartner
25.10.	<b>Prof. Dr. Martin Parniske</b> (University of Munich)	Calcium mediated signal transduction in plant root symbiosis	Prof. Requena
8.11.	<b>Prof. Dr. Andre Brändli</b> (University of Munich)	An in vivo chemical library screen in <i>Xenopus</i> reveals novel pathways involved in angiogenesis and lymphangiogenesis	Prof. Wedlich
15.11.	<b>Prof. Dr. Klaas J. Hellingwerf</b> (University of Amsterdam)	The molecular basis of blue-light sensing in bacteria	Prof. Lamparter
22.11.	<b>Prof. Dr. Francis Martin</b> (University of Lyon, France)	Living in Harmony in the Wood Underground: Ectomycorrhizal Genomics	Prof. Requena
29.11.	<b>Prof. Dr. Masako Asahina</b> (University of South Bohemia, Budweis, Czech Republic)	Crosstalk between Wnt/ $\beta$ -catenin signaling and a nuclear receptor in <i>C. elegans</i> morphogenesis	PD Gradl
13.12.	<b>Prof. Dr. Herbert Hildebrandt</b> (University of Hannover)	The diverse functions of polysialic acid and NCAM in brain development	Prof. Bastmeyer
10.1.	<b>Prof. Dr. Darren Gilmour</b> (EMBL Heidelberg)	Crowd control: modulating cell motility within migrating collectives	Prof. Wedlich
17.1.	<b>Prof. Dr. Bernhard Schink</b> (University of Konstanz)	Microbial life with a minimum of energy	Prof. Fischer
24.1.	<b>Prof. Dr. Axel Brakhage</b> (Hans-Knöll Institute and University of Jena)	<i>Aspergillus nidulans</i> : Novel mechanisms of iron and redox regulation and activation of silent gene cluster	Prof. Fischer
31.1.	<b>Prof. Dr. Sigrun Korsching</b> (University of Köln)	Evolution of odor representation: the case of dynamic receptor gene repertoires	Prof. Bastmeyer
7.2.	<b>Prof. Dr. Petra Dersch</b> (Helmholtzzentrum für Infektionsforschung, Braunschweig)	How <i>Yersinia</i> promote and control entry into human cells	Prof. Fischer