

Wissenschaftliches Kolloquium des Sonderforschungsbereiches 960 und des Biochemie-Zentrums Regensburg

Wintersemester 2016/2017 | Universität Regensburg | H 53

Tuesday | 04.10. | 15.00 h
Prof. Dr. John P. Richard (University at Buffalo)
Title: Enzyme Activation through Ligand Binding: A Paradigm for Enzyme Catalysis
Host: Reinhard Sterner

Thursday | 04.10. | 17.00 h
Dr. Suvendra Nath Bhattacheryya (CSIR-Indian Institute of Chemical Biology)
Title: miRNA activity and abundance controlling mechanisms in mammalian cells
Host: Gunter Meister

Thursday | 13.10. | 14.00 h
Prof. Dr. Jiri Friml (ISTA, Klosterneuburg, AT)
Title: Polar auxin transport: evolution and development roles
Host: Ulrich Hammes

Thursday | 20.10. | 14.00 h
Prof. Dr. Dierk Niessing (LMU München, Helmholtz-Zentrum München)
Title: Understanding RNP assembly towards mRNA localization
Host: Jan Medenbach

Monday | 24.10. | 17.00 h | H 52
Prof. Dr. Rikkert K. Wierenga (University of Oulu, Finland)
Title: Thiolase: a complicated fold for the catalysis of a complicated reaction
Host: Reinhard Sterner

Friday | 04.11. | 11.00 h | H 52
Prof. Dr. Marja Timmermans (Universität Tübingen, ZMBP)
Title: Small RNAs as mobile, morphogen-like signals in plant development
Host: Thomas Dresselhaus

Friday | 04.11. | 14.00 h
Prof. Dr. Markus Bohnsack (Universität Göttingen)
Title: The role of RNA modification in the biogenesis and function of RNA-protein complexes
Host: Jorge Perez-Fernandez

Tuesday | 15.11. | 17.00 h
Prof. Peter Brodersen (University of Copenhagen)
Title: From unexpected links between isoprenoid metabolites and microRNAs to ARGONAUTE-chaperone complexes
Host: Gunter Meister

Thursday | 17.11. | 14.00 h
PD Dr. Philipp Korber (Biomedical Center Munich, LMU München)
Title: Genome-wide reconstitution of nucleosome positioning
Host: Joachim Griesenbeck

Thursday | 17.11. | 17.00 h | DE.1.133
Dr. Shahid M. Siddique (Universität Bonn)
Title: Surface perception in plant-nematode interaction
Host: Ulrich Hammes

Tuesday | 22.11. | 17.00 h
Dr. Jean-Yves Roignant (IMB Mainz)
Title: Roles and regulation of m6A RNA modification in flies
Host: Jan Medenbach

Thursday | 24.11. | 14.00 h
Prof. Dr. Ariane Briegel (Leiden University, NL)
Title: New insights into bacterial behavior from electron cryotomography
Host: Reinhard Rachel, Annett Bellack

Friday | 25.11. | 14.00 h
Dr. Gwyneth Ingram (ENS Lyon)
Title: Mechanical stress and embryo growth in Arabidopsis seeds
Host: Ulrich Hammes

Thursday | 01.12. | 14.00 h
Prof. Dr. Andreas Klingl (Biozentrum der LMU, Pflanzliche Entwicklungsbiologie)
Title: Visualization of membranes and its relevance for biological electron microscopy
Host: Reinhard Wirth, Annett Bellack

Thursday | 01.12. | 15.30 h
Prof. Dr. Dónal O'Carroll (MRC Centre for Regenerative Medicine/ University of Edinburgh)
Title: RNA function in germ and stem cell biology
Host: Gunter Meister

Tuesday | 06.12. | 17.00 h
Prof. Dr. Wolfgang Bäuml, Dr. Anja Eichner (Polyklinik für Dermatologie UKR)
Title: Photodynamische Inaktivierung von Mikroorganismen
Host: Harald Huber

Thursday | 08.12. | 14.00 h
Prof. Dr. Elmar Wahle (Martin-Luther Universität Halle-Wittenberg)
Title: Post-transcriptional regulation of maternal mRNA during early embryonic development: The nanos mRNA of Drosophila
Host: Jan Medenbach

Tuesday | 13.12. | 17.00 h
Prof. Dr. Mark Helm (Johannes Gutenberg-Universität Mainz)
Title: Chemical Biology of Nucleic Acid Modifications
Host: Gunter Meister

Thursday | 12.01. | 14.00 h
Prof. Dr. Uwe Maier (Universität Marburg)
Title: Protein Transport meets Biotechnology
Host: Klaus Grasser

Tuesday | 17.01. | 17.00 h
Dr. Petra Rettberg (DLR Köln)
Title: Von Mars-analogen Orten auf der Erde in den Erdborbit und darüber hinaus
Host: Reinhard Wirth

Thursday | 26.01. | 14.00 h
Prof. Dr. Isabel Bäurle (Universität Potsdam)
Title: Chromatin regulation of heat stress memory
Host: Klaus Grasser

Tuesday | 31.01. | 17.00 h
Prof. Dr. Denis Lafontaine (Université Libre de Bruxelles)
Title: Understanding Human Ribosome Biogenesis and Nucleolar Structure
Host: Sébastien Ferreira-Cerca

Tuesday | 07.02. | 17.00 h
Prof. Dr. Thomas Kiefhaber (Martin-Luther Universität Halle-Wittenberg)
Title: Coupled Protein Folding and Binding Reactions: Mechanisms and Speed Limits
Host: Hans-Robert Kalbitzer

Thursday | 16.02. | 14.00 h
Dr. Rosalia Deeken (Universität Würzburg)
Title: 'Omics' Approaches to Study Development, Physiology, and Microbial Ecology of Agrobacterium-Derived Crown Gall Tumours
Host: Julia Engelmann

Thursday | 23.02. | 14.00 h
Prof. Dr. Wolfgang Baumeister (Max-Planck-Institute of Biochemistry)
Title: The Molecular Machinery of Protein Degradation - Structural Studies ex situ and in situ
Host: Herbert Tschochner

Foto: Tobias Beck

