

# RIGeL - Lecture Series

## Current Concepts in Biology

17.00 h | H 53

Wednesday | December 6, 2023

*Fighting Malaria - Epigenetics is a promising target in drugging Plasmodium falciparum*

Prof. Dr. Gernot Längst, Biochemistry III

Wednesday | December 13, 2023

*CAR T cells: from the first idea to cancer therapy*

Prof. Dr. Hinrich Abken, Leibniz Institute for Immunotherapy

Wednesday | January 10, 2024

*The love hormone oxytocin: Social behaviour, social fear and anxiety*

Prof. Dr. Inga Neumann, Behavioural and Molecular Neurobiology

Wednesday | January 17, 2024

*New kid on the block: Nanopore Technology for Sequencing and Molecular Sensing for Biological and Biomedical Applications*

Prof. Dr. Dina Grohmann, Microbiology

Wednesday | January 24, 2024

*Regulating proteins with light: the method of the next generation*

Dr. Andrea Kneuttinger, Biochemistry II

Wednesday | January 31, 2024

*Current concepts to replace animal testing in biomedical research*

Prof. Dr. Frank Schweda, Physiology II

Wednesday | February 7, 2024

*Development of Novel Crops: Hybridization Barriers, Haploidy Induction and Clonal Seeds*

Prof. Dr. Thomas Dresselhaus, Cell Biology and Plant Biochemistry

Wednesday | February 14, 2024

*The expanding dimensions of single-cell sequencing technologies*

Dr. Christian Schmidl, Leibniz Institute for Immunotherapy

COURSE \*  
RIGeL \*  
0.5 CP  
Method \*