

**Einladung  
zum  
Pharmazeutischen Kolloquium der Fachgruppe Pharmazie  
WiSe 2023/2024**

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Ort: **Hörsaal 2 des Pharmazeutischen Institutes, Gerhard-Domagk-Str. 3**  
Zeit: **jeweils montags 17 Uhr c.t.**

Montag  
16.10.2023

***„Structural Biology and Chemistry of Histone Deacetylases in Human Disease and Drug Discovery”***

Prof. Dr. David W. Christianson  
Department of Chemistry  
University of Pennsylvania, USA

Diskussionsleitung: Prof. Dr. Finn K. Hansen

Montag  
30.10.2023

***„Nanodomains of GPCRs at the plasma membrane: direct observation, formation and function”***

G. Kockelkoren  
Faculty of Science, Bio-nanotechnology and Nanomedicine Group  
University of Copenhagen, Denmark

Diskussionsleitung: Prof. Dr. Evi Kostenis / Lars Jürgenliemke

Montag  
06.11.2023

***„Medicinal chemistry of lipid-activated GPCRs“***

Prof. Dr. Trond Ulven  
Department of Drug Design and Pharmacology  
University of Copenhagen, Denmark

Diskussionsleitung: Prof. Dr. Christa E. Müller

Montag  
13.11.2023

***„Conformational rearrangements as major hallmarks in Frizzled activation and signal specification”***

Dr. Lukas Grätz  
Karolinska Institutet, Stockholm, Sweden

Diskussionsleitung: Prof. Dr. Evi Kostenis

Montag  
20.11.2023

**„Targeting from the inside – New approaches for GPCR-based drug discovery”**

Prof. Dr. Matthias Schiedel  
Institute of Medicinal and Pharmaceutical Chemistry  
University of Braunschweig, Germany

Diskussionsleitung: Prof. Dr. Evi Kostenis

Montag  
27.11.2023

**„Tuning GPCR expression, stability and allostery by directed evolution”**

Dr. Christoph Klenk  
Department of Biochemistry  
University of Zurich, Switzerland

Diskussionsleitung: Prof. Dr. Evi Kostenis

Montag  
04.12.2023

**„Signaling mechanisms of the Adhesion GPCRs Latrophilins in the regulation of energy homeostasis”**

Prof. Dr. Simone Prömel  
Institute of Cell Biology  
Heinrich Heine University Düsseldorf, Germany

Diskussionsleitung: Prof. Dr. Evi Kostenis

Montag  
11.12.2023

**„Unraveling Glucagon Signaling: Exploring RAMP2 Modulation of the GCGR at the Molecular Level”**

Dr. Daniel Hilger  
Institute for Pharmaceutical Chemistry  
University of Marburg, Germany

Diskussionsleitung: Prof. Dr. Evi Kostenis

Montag  
15.01.2024

**„Aptamers as Promising Tools for Cancer Immunotherapy”**

Dr. Fernando Pastor  
Aptamer Unit  
University of Navarra, Pamplona, Spain

Diskussionsleitung: Prof. Dr. Günter Mayer

Montag  
22.01.2024

**„Hormone action: a regional affair”**

Prof. Dr. Andreas Bock  
Rudolf-Boehm-Institute for Pharmacology and Toxicology  
University of Leipzig, Germany

Diskussionsleitung: Prof. Dr. Evi Kostenis / Prof. Dr. Dagmar Wachten

Montag  
29.01.2024

**„Current and future methods for drug screening”**

Dr. Nils Burkhardt  
Head, Lead Discovery  
Bayer Wuppertal, Germany

Diskussionsleitung: Prof. Dr. Christa E. Müller