# Organic Chemistry Colloquium WiSe 2024/2025:

(Location: Hörsaal Chemie, Time: 17:15)

# 27<sup>st</sup> September 2024 – Friday, 14:30

Micha Fridman – University of Tel Aviv "Chemical Probes in Antifungal Research: Visualizing Mechanisms of Action and Developing New Concepts in Drug Development" & Doron Shabat – University of Tel Aviv "Unlocking the Barrier of Chemiluminescence in Water"

## 21st October 2024 (GDCh)

Philip Tinnefeld – LMU Munich "Single-molecule biosensing and superresolution enhanced by DNA nanotechnology"

## 28<sup>th</sup> October 2024 - <u>HS Anatomie</u>

Jacek Jemielity – University of Warsaw "Chemically modified mRNAs for therapeutic applications"

#### 4<sup>th</sup> November 2024

Franziska Thomas – University of Heidelberg "Scaling Down Nature: Towards Minireceptors and Minienzymes"

#### 25<sup>th</sup> November 2024

Jeroen Dickschat – University of Bonn "The mysterious case of sodorifen and beyond: Mechanisms of non-canonical terpene synthases"

# 28th November 2024 (JCF) - Thursday

Nathalie Weickgenannt & Charlotte Gers-Panther; Editors of Angewandte Chemie "Opening the Editor's Black Box: Insider Tips for Successful Submissions" Afterwards: Meet the Editors

# 2<sup>nd</sup> December 2024

Johannes Wahl – University of Mainz "Molecular strain as a tool in synthesis"

#### 9<sup>th</sup> December 2024

Max Hansmann – University of Dortmund "From fundamental carbon compounds to new reagents for C-atom transfer" 16<sup>th</sup> December 2024 (GDCh) Stephen Hashmi – University of Heidelberg *"New Perspectives in Gold Catalysis"* 

# 20<sup>th</sup> January 2025 (GDCh)

Timothy Noel – University of Amsterdam "Advancing Synthetic Organic Chemistry through Technological Innovation"

27<sup>th</sup> January 2025

René Königs – RWTH Aachen "Spin States Matter - From Fundamentals and Applications Towards Drug Discovery"

# 28<sup>th</sup> January 2025 (GDCh) – Tuesday

Felix Tuczek – University of Kiel "Applications of weakly coordinating anions in molecular catalysis"

## 3<sup>rd</sup> February 2025

Christian Hackenberger – FU Berlin "How do you write chemoselectivity? Of course with a P!"