



# Lieseberg Kolloquium

## SUMMERSEMESTER 2023

**Prof. Dr. Birgit Weber**

*Coordination Chemistry*

Mon, 17.04.2023

14:15, KHS

*Switchable Molecules in Polymers*

Inorganic Chemistry IV – Molecular Switches

University of Bayreuth

<https://www.ac4.uni-bayreuth.de/en/team/Birgit-Weber/index.php>

**Prof. Dr. Heather J. Kulik**

*Materials & Machine Learning*

Tue, 09.05.2023

17:15, HSW

*Using Machine Learning to Tame Electronic Structure Errors in Chemical Discovery*

Chemistry and Chemical Engineering

Massachusetts Institute of Technology

<https://cheme.mit.edu/profile/heather-j-kulik/>

**Dr. Oliver Dumele**

*Supramolecular Chemistry*

Tue, 23.05.2023

17:15, HSW

*Curvature in Carbon Materials: Strained Macrocycles, Chiral Frameworks, and Photo-magnetic Switching*

Department of Chemistry & IRIS Adlershof

Humbolt University, Berlin

<http://dumelelab.com/>

**Dr. Moumita Majumdar**

*Main Group Chemistry*

Tue, 20.06.2023

17:15, HSW

*Designing Cationic Main-Group Compounds: New Feats in the Field of Lewis Acid Catalysis*

Department of Chemistry

Indian Institute of Science Education and Research (IISER)

<https://www.tifrh.res.in/~vc/>

*Theoretical Chemistry*

Tue, 04.07.2023

17:15, HSW

**Prof. Dr. Carmen Herrmann**

*Theoretical Approaches to Chiral Induced Spin Selectivity*

Institute of Inorganic and Applied Chemistry

University of Hamburg

<https://www.chemie.uni-hamburg.de/institute/ac/arbeitsgruppen/herrmann/team/mitarbeiter/herrmann-carmen.html>