



MChG Lectures

Winter semester 2024/2025

Location: Department Chemie (LMU) Butenandtstr. 5-13, 81377 München
 Department Chemie (TUM) Lichtenbergstraße 4, 85748 Garching

<i>Date / Time / Location</i>	<i>Title</i>
26.11.2024, 17:15 Adolf-von-Baeyer-Hörsaal (LMU)	<u>Prof. Dr. Nicole Graulich</u> Institut für Didaktik der Chemie Justus-Liebig Universität Gießen <i>Promoting students' visual attention and reasoning processes in chemistry - from eye-movements to argumentation</i>
03.12.2024, 17:15 Hörsaal CH 26411 (TUM)	<u>Prof. Ulrich Schubert</u> Organic and Macromolecular Chemistry Friedrich Schiller University, Jena <i>Polymer-based batteries: Thin-film printable batteries and scalable redox-flow batteries</i>
10.12.2024, 17:15 Adolf-von-Baeyer-Hörsaal (LMU)	Prof. Dr. Victor S. Abrukov Chuvash State University <i>Neural Networks</i>
17.12.2024, 17:15 Hörsaal CH 26411 (TUM)	Evonik-MChG Symposium 2024 17:15 h Welcome by Prof. Dr. Richard Fischer (TUM) and Dr. Christoph Weckbecker (Evonik) 17:20 h Philipp Kilian – Evonik Operations GmbH <i>“PEEK for energy-efficient and silent transmissions”</i> 17:40 h Stefan Reitschuster, M.Sc. – TUM <i>“High-performance plastic gears to run battery-electric vehicles?”</i> 18:00 h Prof. Thomas Brück – TUM <i>“Whole cell conversion of greenhouse gases and industrial waste biomass into platform compounds for the chemical industry”</i> Prof. Dr. Andreas Liese – TUHH <i>“Biocatalysis-Driven Sustainability in Fine Chemical Synthesis”</i> 18:35 h Dr. Jakob Müller – Evonik Operations GmbH <i>“Biotechnology as a game changer for the cleaning and cosmetic industry”</i>



14.01.2025, 17:15
Hörsaal CH 26411
(TUM)

[Prof. Dr. Olaf Kruse](#)

Universität Bielefeld

Bioengineering microalgae for their application as sustainable green cell factories

21.01.2025, 17:15
Adolf-von-Baeyer-Hörsaal
(LMU)

[Prof. Dr. Maik Finze](#)

Julius-Maximilians-Universität Würzburg

Institut für Anorganische Chemie

Institut für nachhaltige Chemie & Katalyse mit Bor (ICB)

Title

28.01.2025, 17:15
Hörsaal CH 26411
(TUM)

[Prof. Dr. Katrin Sommer](#)

Ruhr University Bochum

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