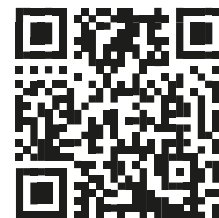


Seminar Series “Focus Materialchemie” 2023_SS



scan for online program



IMC

Institut für Materialchemie
Institute of Materials Chemistry

Wednesdays at 16:00

@ [Seminarraum Lehar 01](#)

(TU-Wien, Getreidemarkt 9, BC, OG. 01, room A46)

@ [ZOOM](#) (ID: 983 0066 2349)

Sessions:

#	Date:	Speaker(s):	Invited by	Title:
1	15. March	Nicola Gaston (Auckland Uni)	N. Barrabés	Atomistic self-assembly of nanostructure in liquid metals
2	29. March	Philipp Marquetand (Uni Wien)	G. Madsen	Machine learning for multiple electronic states
3	19. April	Michael Elsässer (Uni Salzburg)	A. Cherevan	Hybrid carbon spherogels
4	26. April	Johannes Schörghuber / Nina Buckova	G M / G M	Electrostatic Interactions in Neural-Network Force Fields / TBA
5	3. May	Jasmin Schubert / Deborah Steiner	D. Eder / K. Föttinger	Elucidating the formation and active state of Cu and Ni co-catalysts for photocatalytic hydrogen evolution / 3D printed Ni functionalized polymer derived ceramics as CO2 methanation catalysts
6	24. May	Stefan Werkovits	H. Grothe	The impact of field ageing on the chemistry of bitumen
7	14. June	Samar Batool / Ralf Wanzenböck	A C (D E) / GM	Molecular and surface-anchored thiometalate clusters for light-driven H ₂ generation / Accelerated Search for Surface Reconstructions Through Chemical and Structural Space
8	21. June	Lucas Foppa (FHI Berlin)	A. Comas-Vives	TBA
9	28. June	Adrian Ertl / Maximilian Raab	A C (D E) / G. Rupprechter	Design of photocatalytic MOFs incorporating single-metal-site co-catalysts / Emergence of chaos in a catalytic nanosystem

We reserve the right to make changes to the course content (05.03.2023). The current program and abstracts to the upcoming session are available on <https://www.tuwien.at/tch/institutsseminar>. If you have any questions, please contact johannes.zeininger@tuwien.ac.at.