

Session Program

10 October 2025

20 Years of MIN Faculty - Symposium
MIN Materials

Friday 10 October

10:30

MIN Materials: Session Block 1, CFEL Building 99 (Click here for detailed programme)

Session | Location: Center for Free-Electron Laser Science (CFEL), Building 99

10:30-10:45 **The Centre for Ultrafast Imaging (CUI)**

Speaker

Hanry Chapman

10:45-11:00 **Future Materials for Quantum Technology**

Speaker

Ralf Riedinger

11:00-11:15

Observation of Higgs Modes in Superconductors by Non-Equilibrium Anti-Stokes Raman Scattering

Speaker

Tomke Glier

11:15-11:30

Whispers in the WAVES: Decoding Campus Vibrations with Distributed Acoustic Sensing

Speaker

Celine Hadzioannou

11:30-11:45

CHyN Cleanroom - a platform for interdisciplinary micro and nano fabrication

Speaker

Irene Fernandez-Cuesta

11:45-12:00 **Mathematical Optimization for Material Science**

Speaker

Winnifried Wollner

12:00

15:00

MIN Materials: Session Block 2, CFEL Building 99

Session

15:00-15:15 **BlueMat: Water-Driven Materials**

Speaker

Patrick Huber

15:15-15:30

Plants as Architects: Lessons for Multifunctional, Stimuli-Responsive Materials

Speaker

Linnea Hesse

15:30-15:45

Environmentally Benign Catalysts for Sustainable Chemistry: The Potential of Polyoxometalates

	Speaker Maximilian J. Poller
16:30	15:45–16:00
	f-Element Coordination Chemistry: Tuning Properties, Reactivity and Recycling
	Speaker Lisa Vondung
	16:00–16:15 Interactive Session Part
	Speakers Lisa Vondung, Ralf Riedinger