

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

Harry 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 Hadziioannou

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

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

16:30