



Topics in Mineralogy 2024S

- 12. April** Appel, Karen (European XFEL, Schenefeld, GER)
Using time resolved FELs to access high pressure states and properties of deep Earth materials
19. April (kein Vortrag)
- 26. April** Aulbach, Sonja (Goethe-Univ. Frankfurt, GER)
Origins and significance of "water" in omphacite and garnet from ancient oceanic crust sampled as xenolithic eclogite
- 03. Mai** Franceschi, Giada (TU Wien)
Surface chemistry of aluminosilicate minerals: An atomic-scale view
10. Mai (kein Vortrag)
- 17. Mai** Rosa, Angelika D. (ESRF, Grenoble, F)
Exploring deep planetary interiors using XRD and XAS under extreme conditions at the ESRF-EBS
- 24. Mai** Blumentritt, Féodor (GGTL, Geneva, CH)
Photochromism among gems: A trap property?
31. Mai (kein Vortrag)
- 07. Juni** Gaillou, Eloïse (Mines Paris PSL, F)
Investigation of historic emeralds from the museum collection of the Ecole des Mines de Paris
- 14. Juni** Yamashita, Keishiro (Univ. Innsbruck)
Structural analyses of high-pressure forms in salt-water system under pressure
- 21. Juni** Götze, Jens (TU Bergakademie, Freiberg, GER)
Wonder world agate: Genesis and peculiarities of a spectacular SiO₂ mineralisation
- 28. Juni** Redhammer, Günther (Univ. Salzburg)
The rich crystal- and structure-chemistry of Na-Super Ionic Conducting (NaSICON) type compounds Na₃M₂(TO₄)₃

