

Tour High Magnetic Field Laboratory

Tuesday 13 June 2023 15:00 (1 hour)

The Dresden High Magnetic Field Laboratory (Hochfeld-Magnetlabor Dresden, HLD) focuses on modern materials research in high magnetic fields. High magnetic field experiments are the ideal way to gain insights into the matter that surrounds us. Magnetic fields allow for the systematic manipulation and control of material properties –which is why these kinds of experiments are conducted on new materials so that their fundamental properties can be explored and so that they can be optimised for future application.