



**University of Twente, Enschede  
Friday, 22 April 2022**

**High-Current Superconductivity Lab tour**

Research group EMS investigates the use of superconductors in a wide variety of applications, among which particle accelerators (for High Energy Physics e.g. at CERN, but also for medical applications such as proton therapy), energy applications (nuclear fusion reactors and wind-turbine generators), and circular economy (material separation in waste streams). In the High-Current Superconductivity lab we show our research infrastructure, practical superconducting samples, as well as demonstrator systems.

- Start: 13h00
- Starting Point: at the bridge between Waaier 4 and the Foyer
- Duration: 30 min.