



Scientific morning session

Red Room, DCCN, Kapittelweg 29, Nijmegen

10:00 - 12:30 **scientific presentations**

- Applications of High Temperature Superconductors in MRI Magnets - Hans van Oort, UTwente
- The 14T HTS MRI magnet - Stefan Roell, Neoscan
- RF coils, circuitry and interfacing for the DYNAMIC 14T system - Ingmar Voogt, Wavetronica
- Simulation-based explorations on 14T RF coil designs - Alexander Raaijmakers TUE
- 14 T MRI: Safety Concerns and Beyond - Aart Nederveen, Amsterdam UMC