

# MAGNETIC RESONANCE DAY

**23/9/2021**  
lecture hall

## PROGRAM

- 9:30–10:30** Introduction  
Variable-temperature NMR experiments  
NMR spectroscopy with in situ irradiation  
Solid-state NMR spectroscopy
- 10:30–11:00** Coffee break
- 11:00–12:05**  $^3\text{H}$  NMR of radioactive samples (300MHz NMR spectrometer)  
NMR-based structural biology (850MHz NMR spectrometer)  
EPR Spectroscopy
- 12:05–14:00** Lunch break
- 14:00–14:45** User meeting of the NMR self-service facility
- 14:45–15:00** Coffee break
- 15:00–16:00** Tips and tricks for structural analysis  
Tips and tricks for spectral processing with MNova