

## Session Program

**11 June 2024**



Engineering and  
Physical Sciences  
Research Council



University of  
Nottingham  
UK | CHINA | MALAYSIA



European Magnetic Field Laboratory



# EMFL User Meeting

## Part IV

School of Physics and Astronomy, University of Nottingham, Building 22

## Tuesday 11 June

14:20

### **Part IV: Evidence for spin-mediated superconductivity in n-doped cuprates**

Session | Location: Building 22, B1 | Convener: Caitlin Duffy

14:40

### **Part IV: Unconventional Superconductivity in UTe2 in extreme conditions**

Session | Location: Building 22, B1 | Convener: Georg Knebel

15:00

### **Part IV: Studies of hydride superconductors in pulsed magnetic fields up to 80 T using special high-pressure DACs**

Session | Location: Building 22, B1 | Convener: Dmitrii Semenok

15:20

### **Part IV: Superconductivity: enabling transformative technologies**

Session | Location: Building 22, B1 | Convener: Antony Carrington

15:40