

## **Session Program**

**17-21 Sept 2017**



Geneva 17<sup>th</sup> - 21<sup>st</sup> September 2017



## **EUCAS 2017**

***Poster : 1LP2 - High field, NMR magnets and cables***

Geneva, CIG

# Monday 18 September

13:30

## Poster : 1LP2 - High field, NMR magnets and cables

Poster Session | Location: Geneva, CICC

### **1LP2-02 In-house Industrial Assembly of the Superconducting Conductor for the 43 T Hybrid Magnet at LNCMI-Grenoble**

**Speaker**

Pierre Pognat

### **1LP2-03 Engineering Of New Class Of High Field Magnets For Research Application**

**Speaker**

Ziad Melhem

### **1LP2-04 Shimming and Regulating a 36-T Hybrid Magnet for High Resolution NMR**

**Speaker**

William Brey

### **1LP2-05 Development of 400 MHz Cryogen Free Magnets for MAS Solid State NMR Spectroscopy**

**Speaker**

Jeremy Good

### **1LP2-07 Conduction cooling system for a 400 MHz HTS NMR magnet**

**Speaker**

Sehwan In

### **1LP2-08 Design of a superconducting sensing structure with SQUIDs for sensitive gravity measurement**

**Speaker**

Xinning Hu

### **1LP2-09 A Superconducting Magnet System for Animal Imaging System**

**Speaker**

Qiuliang Wang

### **1LP2-10 Recent development of the 25 T all-superconducting NMR magnet at IEE**

**Speaker**

Lei Wang

15:30