

## **Session Program**

**9-13 Jul 2017**



## **CEC-ICMC 2017 - Abstracts, Timetable and Presentations**

### ***M2OrD - HTS and LTS Cables II***

Monona Terrace Community and Convention Center  
Madison, Wisconsin USA

## Tuesday 11 July

11:00

### M2OrD - HTS and LTS Cables II

**Session** | **Location:** Hall of Ideas - EH | **Conveners:** Sastry Pamidi, Herman Ten Kate

11:00-11:15 **Development of 2G HTS wire production at SuperOx**

**Speaker**

Dr Alexander Molodyk

11:15-11:45

**[Invited] Intermediate Roebel cable lengths as a first HTS cable used in the HTS demonstrator accelerator type coil.**

**Speaker**

Dr Anna Kario

11:45-12:00

**New ReBCO-CORC Cable-In-Conduit Conductors for 80kA@12T/4K with stainless steel and copper jackets for use in Fusion and Detector Magnets**

**Speaker**

Tim Mulder

12:00-12:15

**Transposed, high current HTS cables made with reinforced, narrow Bi2212 wire**

**Speaker**

Dr Alexander Otto

12:15-12:30

**Canted-Cosine-Theta accelerator magnets wound from high-temperature superconducting CORC® magnet wires**

**Speaker**

Danko van der Laan

12:30