

## **Session Program**

**9-13 Jul 2017**



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

### ***M2OrC - Focused Symposia - Propulsion VI: Motors & Generators, Cryocool Technologies***

Monona Terrace Community and Convention Center  
Madison, Wisconsin USA

# Monday 10 July

11:00

## M2OrC - Focused Symposia - Propulsion VI: Motors & Generators, Cryocool Technologies

**Session** | **Location:** Lecture Hall | **Conveners:** Masataka Iwakuma, Teruo Izumi

11:00-11:30

### [Invited] Development of Superconducting PM Machines

**Speaker**

Mitsuru Izumi

11:30-11:45

### AC Loss Analysis in Fully Superconducting Machines

**Speaker**

Mr Matthew Feddersen

11:45-12:00

### Present Status of Turbo-Brayton Cycle Cooling System in Japan

**Speaker**

Hirokazu Hirai

12:00-12:15

### Updated Survey of Cryogenic Cooling Technologies for Superconducting Power Systems

**Speaker**

Michael Susner

12:15-12:30

### Overview of Cooling Technologies for Cryogenic Transportation Machines

**Speakers**

Wolfgang Stautner, Timothy Haugan

12:30