

## **Session Program**

**17-21 Sept 2017**



## **EUCAS 2017**

### ***2LO2 - Rotating Machines and other Large Size Applications***

Geneva, CIG

# Tuesday 19 September

10:15

## 2LO2 - Rotating Machines and other Large Size Applications

Session | Location: Geneva , CIG - Room 1

10:15-10:45 **2LO2-01 Status of the Ecoswing project**

**Speaker**

Markus Bauer

10:45-11:00 **2LO2-02 Space research experiments with bulk superconductors**

**Speaker**

Frank N. Werfel

11:00-11:15

**2LO2-03 Superconducting Medium Speed Synchronous Electrical Generator for 2MW Class Wind Mills**

**Speaker**

Xavier Granados

11:15-11:30

**2LO2-04 Development of a 8 kW HTS Axial Flux Machine for Electrical Aircraft Propulsion**

**Speaker**

min zhang

11:30-11:45 **2LO2-05 Loss Analysis of a 3 MW HTS Ship Propulsion Motor**

**Speaker**

Toshiyuki Yanamoto

11:45-12:00

**2LO2-06 Comparison of Levelized Cost of Energy of superconducting direct drive generators for a 10 MW offshore wind turbine**

**Speaker**

Asger Bech Abrahamsen

12:00-12:15 **2LO2-07 A novel magnetic bearing using 2G double crossed loops**

**Speaker**

Flávio Martins

12:15