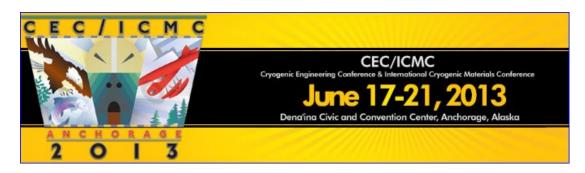
## **Session Program**

17-21 Jun 2013



## ICMC-2013, the International Cryogenics Materials Conference

MgB2 Precursors, Bulk, Wires, Tapes, and Cables

## **Thursday 20 June**

13:30

## MgB2 Precursors, Bulk, Wires, Tapes, and Cables: 3MOrD1 orals

Session | Location: Kahtnu 1 | Conveners: Yanwei Ma, Horoaki Kumakura

13:30-14:00

[Invited] Critical Current Density of Multifilamentary High Performance MgB2 Wires

Speaker

M. Sumption, et al.

14:00-14:15

Improvement of critical current properties in internal Mg diffusion processed MgB2 wires

Speaker

H. Kumakura, et al.

14:15-14:30

**Enhancement of Critical Currents wires of MgB2 using different sheath materials** 

Speaker

C. Sobrero, et al.

14:30-14:45

Enhanced superconducting properties of MgB2 multifilamentary wires and tapes

Speaker

Y. Ma, et al.

14:45-15:00

Development of MgB2 superconductor wire and coils for practical applications at Hyper Tech Research

Speaker

D. Doll, et al.

15:30