

Session Program

1-6 Jul 2025



MT29 Abstracts and Technical Program ***Fri-Mo-Or5 - HTS Conductors and Cable***

Omni Boston Hotel at the Seaport
450 Summer Street Boston, MA 02210

Friday 4 July

11:15

Fri-Mo-Or5 - HTS Conductors and Cable

Session | **Location:** Momentum D | **Conveners:** Thomas Painter, Matthew Jewell

11:15-11:30

Fri-Mo-Or5-01: High-performance REBCO conductors and cables for high magnetic field applications

Speaker

Dr Venkat Selvamanickam

11:30-11:45

Fri-Mo-Or5-02: Magnetic Penetration Fields and AC losses of helically wound ReBCO tape stacks

Speaker

Mr Jin Kwon

11:45-12:00

Fri-Mo-Or5-03: Tensile Strain Dependence of E-I Characteristics for Striated REBCO Coated Conductors for SCSC Cables

Speaker

Michinaka Sugano

12:00-12:15

Fri-Mo-Or5-04: Withdrawn

12:15-12:30

Fri-Mo-Or5-05: Development of Bi-2212 conductors for accelerator magnets

Speaker

Tengming Shen

12:30