

Session Program

17-21 Sept 2017



EUCAS 2017

2MO4 - Progress in HTS Conductor Industry

Geneva, CIG

Tuesday 19 September

13:30

2MO4 - Progress in HTS Conductor Industry

Session | Location: Geneva, CIG - Room 3+4

13:30-13:41

2MO4-01 Double-disordered HTS coated conductors and their assemblies aimed for ultra-high fields: large area tapes

Speaker

Ulrich Betz

13:41-13:52

2MO4-02 Progress of Wire Development and Process Improvement on 2G HTS at SuperPower

Speaker

Drew Hazelton

13:52-14:03

2MO4-03 Development of long-length BMO doped REBCO coated conductors by hot-wall PLD process

Speaker

Shinji Fujita

14:03-14:14

2MO4-04 Development of 2G HTS wire production at SuperOx

Speaker

Alexander Molodyk

14:14-14:25

2MO4-05 Progress in SuNAM's Coated Conductor Manufacturing

Speaker

Hunju Lee

14:25-14:36

2MO4-06 Cost-effective production of HTS wires by chemical solution deposition

Speaker

Michael Baecker

14:36-14:47

2MO4-07 Multi-deposited inkjet printed YBCO on IBAD-MgO architectures for coated conductors

Speaker

Alberto Calleja

14:47-14:58

2MO4-08 Progress of REBCO coated conductor program at SJTU and SSTC

Speaker

Yijie Li

14:58-15:09

2MO4-09 Thick Films of REBaCuO/YBaCuO and Long-length Coated Conductors Derived by Reel-to-Reel Metallorganic Solution and Ion-beam Assisted Depositions

Speaker
Chuanbing Cai

15:09-15:20 **2MO4-10 Advances in Bi-2223 wire for High Field Applications**

Speaker
Shin-ichi Kobayashi

15:20-15:31

2MO4-11 2G HTS Coated Conductors Buffer Stack Architecture Improvements at STI

Speaker
Jeong-Uk Huh

15:31