

ICEC/ICMC 2014 Conference

Tuesday, 8 July 2014

Tue-Mo-Orals Session 3: High Performance RE123 Tapes and Nb3Sn Wires - WA4 (11:00 - 13:00)

-Conveners: Teruo Matsushita

| time | [id] title | presenter |
|-------|--|--|
| 11:00 | [293] [Invited Oral] Long-length YBCO coated conductors manufactured in medium size pilot production line based on pulsed laser deposition | Dr USOSKIN, Alexander Mr BUBELIS, Tim |
| 11:30 | [297] Characterization of (Re)BCO conductor for development of 32T superconducting magnet | Dr ABRAIMOV, Dmytro |
| 11:45 | [401] Enhancement of In-field J_c in $GdBa_2Cu_3O_{7-\delta}$ Coated Conductor by Using Highly Oriented IBAD Substrate | INOUE, Masayoshi |
| 12:00 | [356] Transverse, axial and torsional strain tests on ReBCO tapes | ZHOU, Chao |
| 12:15 | [274] Options for epoxy impregnation of REBCO Roebel cables | KARIO, Anna |
| 12:30 | [174] Developing Nb3Sn and Bi-2212 conductor s for high field magnet applications | GERACE, Michael |
| 12:45 | [258] Influence of indentations on the critical current of Nb3Sn strands | Mr SUWA, Tomone |