

CEC-ICMC 2017 - Abstracts, Timetable and Presentations

Thursday, 13 July 2017

M4OrB - Superconductors IV: Pnictide Materials - Hall of Ideas - EH (09:30 - 11:30)

-Conveners: Hiroaki Kumakura; Chiara Tarantini

| time | [id] title | presenter |
|-------|---|-------------------------|
| 09:30 | [156] Development of (Ba,K)Fe ₂ As ₂ /stainless steel/(Ag-Sn) double sheath tapes | Prof. KUMAKURA, Hiroaki |
| 09:45 | [86] [Invited] Progress in the development of high performance pnictide wires | ZHANG, Xianping |
| 10:15 | [376] Enhanced transport performance of superconducting Ba _{1-x} K _x Fe ₂ As ₂ wires induced by biaxially cold high pressure densification (BCPD) | LI, Xiong |
| 10:30 | [322] [Invited] Present Status of PIT Round Wires of 122-type Iron-based Superconductors | Prof. TAMEGAI, Tsuyoshi |
| 11:00 | [7] High-field transport properties of a P-doped BaFe ₂ As ₂ film on technical substrate | Prof. IIDA, Kazumasa |
| 11:15 | [329] High-J _c FeSe _{0.5} Te _{0.5} thin films fabricated on less-well-textured flexible coated conductor templates | XU, Zhongtang |