

ACADEMIA-INDUSTRY MATCHING EVENT

Fostering Collaborations in Superconductivity

Monday, 27 May 2013

Applications.: Particle Physics: Magnets. (13:45 - 15:45)

-Conveners: Amalia Ballarino

time	[id] title	presenter
13:45	[2] Advanced SC Magnets and devices for the LHC upgrade	Prof. ROSSI, Lucio
14:15	[3] Development and Series Production of LHC and FAIR Accelerator Magnets in Industry	Dr WALTER, Wolfgang
14:45	[4] Development of superconducting corrector magnets for particle accelerators	Dr TORAL, Fernando
15:15	[5] Series production of superconducting magnets for particle accelerators. The industrial experience	Mr ITURBE, Rafael

Applications.: Particle Physics: Magnets (16:30 - 17:30)

-Conveners: Amalia Ballarino

time	[id] title	presenter
16:30	[6] The superconducting magnets for particle detectors: a crossroads between science and technology	Dr FABBRICATORE, Pasquale
17:00	[7] Superconducting Wires and Cables for Fast Ramped Superconducting Magnets	Dr FISCHER, Egbert

Applications.: Particle Physics: RF (17:30 - 20:00)

-Conveners: Jean-Marie Le Goff

time	[id] title	presenter
17:30	[8] The European XFEL - Superconducting RF Technology at Large Scale	Dr WEISE, Hans
18:00	[9] SRF technology at RI Research Instruments GmbH	Dr PEKELER, Michael
18:30	[10] The ESS cryomodule: from design to fabrication	Dr DARVE, Christine
19:00	[11] Spoke and other TEM-class superconducting cavities	Dr MUÑOZ, Juan Luis
19:30	[28] Superconducting H-Mode multigap cavities	Dr MICKAT, Sascha