

ESSRI, Energy for Sustainable Science at Research Infrastructures

Thursday, 26 September 2024

Parallel Session 1.- Energy-efficient technologies. Experiences. (10:15 - 11:35)

-Conveners: S. Claudet

time	[id] title	presenter
10:15	[23] Superconducting Magnet Technology for Future Sustainable Accelerators	AUCHMANN, B.
10:35	[24] High Temperature Superconducting Magnets for Sustainability Upgrades of Accelerators	WINKLER, T.
10:55	[25] Developments Towards Energy Efficient Superconducting RF Systems	PIRA, C.
11:15	[26] Cryogenic Refrigeration Efficiency Over a Large Range of Temperature	HABERSTROH, C.

Parallel Session 1.- Energy-efficient technologies. Experiences. (12:05 - 13:25)

-Conveners: S. Claudet

time	[id] title	presenter
12:05	[31] Permanent Halbach Magnets for ERLs and Synchrotron Light Sources	Dr BROOKS, Stephen
12:25	[32] High power (GW range) Modular Superconducting Transmission Line Cables	STATERA, M.
12:45	[33] Efficient Powering at CERN: Past, Present and Future	KAHLE, K.
13:05	[34] Discussion Session	