

CEC-ICMC 2017 - Abstracts, Timetable and Presentations

Tuesday, 11 July 2017

M2OrG - Materials III: Processing of Metals and Alloys - Hall of Ideas - GJ (15:00 - 17:00)

-Conveners: Karl Hartwig; Dick Reed

time	[id] title	presenter
15:00	[380] Mechanical and axial fatigue behavior of 18 percent Nickel Maraging steel C250 for cryogenic applications	Dr BALACHANDRAN, Shreyas WALSH, Robert
15:15	[240] The influence of cryorolling conditions on the mechanical properties and microstructure of 316LN austenitic stainless steel	Prof. KVAČKAJ, Tibor
15:30	[213] Deformation behaviour and microstructure of a Ni-Mo-Cr alloy at cryogenic temperatures	Dr SAS, Jan
15:45	[115] Axial Fatigue Life of Three Austenitic Steels at 4 K	WALSH, Robert
16:00	[482] Influence of ultrafine-grained copper by ECAP on thermal properties at cryogenic conditions	Dr WEISS, Klaus-Peter
16:15	[391] Temperature dependence on tensile properties of Cu-40mass%Fe dual phase alloy	Dr KOGA, Norimitsu
16:30	[485] Crystallographic Orientation Analysis of Facets in Ti-5Al-2.5Sn ELI Forged Alloy	ONO, Yoshinori
16:45	[198] Effect of Thermomechanical Processing of 316LN Austenitic Stainless Steel on Microstructure and Mechanical Properties at Cryogenic Temperatures	PODANY, Pavel