



# CEC-ICMC 2019 - Abstracts, Timetable and Presentations

## Monday, 22 July 2019

### M1Or2C - Metals & Composites - Level 6, Room 15-16 (11:00 - 12:30)

-Conveners: Dick Reed; Robert Walsh

time	[id] title	presenter
11:00	[1018] M1Or2C-01: Impact of heat treatment on fracture behavior of additive manufactured 316L stainless steel at cryogenic temperatures	Dr WEISS, Klaus-Peter
11:15	[1127] M1Or2C-02: The Low Temperature Mechanical Properties of a Nitronic 40 Forging	WALSH, Robert
11:30	[818] M1Or2C-03: Tensile Properties and Fracture Toughness of New Stainless-Steel Plate at Cryogenic Temperatures	NISHIMURA, Arata
11:45	[634] M1Or2C-05: Mechanical Properties of AA2219-T62 Friction Stir Welding Joints at Cryogenic Temperature	Dr CHUANJUN, Huang
12:00	[920] M1Or2C-06: Mechanical tensile testing of Hiperco 50A at cryogenic temperature	Mr JAMES, Bryan
12:15	[1135] M1Or2C-07: Tensile properties of the HEA CoCrFeMnNi at 4 Kelvin	Mr BRADLEY, Peter E.