

Liquid Metal Processing & Casting Conference - LMPC 2024

Tuesday 24 September 2024

Session 3: VIM & Plasma (10:30-12:10)

-Conveners: Stephane Hans

time	[id] title	presenter
10:30	[22] VIM B52 For Superalloy Barstick Production – Design Features Of An Innovative Furnace Concept	KNABL, Matthias
10:50	[66] DEVELOPMENT OF A NEW TYPE OF VACUUM ARC COLD HEARTH SKULL MELTING FURNACE & PROCESS	SCHERIAU, Alexander
11:10	[9] A comprehensive numerical modelling of Plasma Arc Melting (PAM) process and simulation of inclusions removal	AYADH, widad
11:30	[40] From Concept to Reality: Exploring the Potentials of Hydrogen Plasma Smelting Reduction	Dr ERNST, DANIEL
11:50	[58] Insights into Electric Arc Furnace Behavior: A Practical Simulation Approach	AL NASSER, Mohamad