



# CEC/ICMC 2023 Abstracts & Technical Program

## Monday, 10 July 2023

**J1Or2B: Joint Session: Liquid Hydrogen for Large-Scale Vehicles II - Emalani Theater (320) (11:00 - 12:30)**

-Conveners: Olaf Rehme; Jacob Leachman

time	[id] title	presenter
11:00	[162] J1Or2B-01: [Invited] Decarbonizing ultra-class haul trucks and the mining ecosystem through utilization of liquid hydrogen	RAYMOND, Jordan
11:30	[604] J1Or2B-02: [Invited] The Benefits and Challenges with On-board Liquid Hydrogen Storage Systems	SIMMONS, Kevin
12:00	[145] J1Or2B-03: [Invited] Multi scale systematisation of damage and failure modes of cryogenic composite hydrogen vessels according to the Fault Tree method	SCHLEGEL, David