

CEC-ICMC 2017 - Abstracts, Timetable and Presentations

Wednesday, 12 July 2017

C3OrK - Hydrocarbons and Mixtures: Fluid Mechanics and Heat Transfer - Hall of Ideas - GJ (16:15 - 17:45)

-Conveners: Amir Jahromi; Marcel ter Brake

time	[id] title	presenter
16:15	[204] Micro-structured heat exchanger for cryogenic mixed refrigerant cycles	GOMSE, David
16:30	[520] A numerical model for boiling heat transfer coefficient of zeotropic mixtures	Prof. BARRAZA VICENCIO, Rodrigo
16:45	[367] Pressure Drop Based on Two Phase Flow Patterns for Hydrocarbons in Horizontal Smooth Tubes	Dr CHEN, Gaofei
17:00	[2] Numerical study of longitudinal inclination effect on a tubular BOG heat exchanger	Dr YAN, Yan
17:15	[49] Numerical investigation of cryogen re-gasification in a plate heat exchanger	Dr MALECHA, Ziemowit Miłosz
17:30	[53] Influence on the performance of cryogenic counter-flow heat exchangers due to longitudinal conduction, heat in-leak and property variations	Dr JIANG, Qingfeng