

ICEC27-ICMC 2018

Tuesday 04 September 2018

E-01: Large scale refrigeration, liquefaction, air separation and industrial cryogenics. (11:00-12:20)

| time | [id] title | presenter |
|-------|--|-----------|
| 11:00 | [3] E-01: 072 - Commissioning of the cryogenic system of the new test facility for large superconducting devices at CERN | |
| 11:20 | [4] E-01: 110 - SCL3 cryoplant process design for RAON | |
| 11:40 | [5] E-01: 111 - Simulation on LN 2 -VN 2 flooding phenomenon in inclined pipes using a modified AIAD model | |

E-01: Large scale refrigeration, liquefaction, air separation and industrial cryogenics. (14:30-15:50)

| time | [id] title | presenter |
|-------|---|-----------|
| 14:30 | [27] E-01: 149 - Helium market: applications, strategies and logistics issues | |
| 14:50 | [28] E-01: 152 - Study on an energy saving method by the utilization of compression heat in a cryogenic air separation unit | |
| 15:10 | [29] E-01: 153 - Visualization study on nitrogen condensation with non-condensable gas in wavy laminar flow region | |
| 15:30 | [30] E-01: 256 - Transient modelling of large scale integrated refrigeration and storage systems | |

Wednesday 05 September 2018

E-01: Large scale refrigeration, liquefaction, air separation and industrial cryogenics. (15:15-15:50)

| time | [id] title | presenter |
|-------|---|-----------|
| 15:15 | [83] E-01: 129 Turbo-Brayton cryogenic systems: latest commissioning and new applications | |