

Cryogenic Safety - HSE seminar

Wednesday, 21 September 2016

Risk assessment: (1/2) - 503/1-001 - Council Chamber (14:00 - 15:40)

-Conveners: Antonio Perin

time	[id] title	presenter
14:00	[45] Controlled Cold Helium Spill Test in the LHC Tunnel at CERN	KOETTIG, Torsten
14:20	[63] Cryogenic Risk Assessments before Works in the LHC Tunnel	OTTO, Thomas
14:40	[73] Approach to modeling of the fast energy discharge in cryogenic systems in the form of an electric arc	POLINSKI, Jaroslaw
15:00	[42] Cryogenic Hazard at ESS – strategy, safety studies and lessons learned	Mr PHAN, Duy
15:20	[62] Oxygen deficiency at CERN: Hazards, risks & mitigation measures	LINDELL, Gunnar

Thursday, 22 September 2016

Risk assessment: (2/2) - 503/1-001 - Council Chamber (16:05 - 17:45)

-Conveners: Johan Bremer

time	[id] title	presenter
16:05	[72] Investigation of the cold process pipe rupture mechanism	DZIEWIECKI, Maciej
16:25	[61] Risk assessment of cryogenic installations – implementation, applicability of methodologies and challenges at CERN	ARREGUI REMENTERIA, Carlos
16:45	[60] Risk Assessment tailored to cryogenics - LINDE approach	RATH, Stefan
17:25	[43] Application of risk-based inspection methods for cryogenic equipment	MARSH, Simon