

Technical Meeting on Plasma Physics and Technology Aspects of the Tritium Fuel Cycle for Fusion Energy

Wednesday, 12 October 2022

Posters - Board Room C (C building, 4th floor) (13:40 - 15:10)

[id] title	presenter	board
[10] Impact of DEMO plasma operating phase on tritium inventory in coolant and CPS functionality	NARCISI, Vincenzo	
[13] Self-consistent modelling of the interface between the divertor and the pumping system in DTT	TANTOS, Christos	
[5] Actuators for plasma operation by the DEMO fuel cycle inner loops	Dr GIEGERICH, Thomas	
[27] The DRGA as a burning plasma-compatible diagnostic system for time resolved monitoring of core plasma, fuel-cycle processes	KLEPPER, Christopher	
[7] Experimental simulation and technological solution for DEMO dust de-tritiation	Dr BEONE, Teresa	
[16] Assessment of fuel purification requirements in a DEMO Reactor	IGITKHANOV, Juri	
[1] Release of tritium from the Large Helical Device in the mid-term deuterium plasma experiment	TANAKA, Masahiro	
[18] Canadian Developments on Tritium Fuel Cycles for Fusion Energy	STRIKWERDA, Stephen	
[25] A Proposed Cryogenic Solution for Direct Internal Recycling	Dr GEBHART, Trey	
[8] Current R&D Activities on Process Simulation for the Fusion Fuel Cycle in Korea	Dr LEE, Jae-Uk	