

AMPPI 2024

Wednesday, 17 July 2024

PSI and PMI experiments - Hall 1 (09:00 - 10:10)

-Conveners: Brian Wirth

time	[id] title	presenter
09:00	[40] Fuel retention and transport in fusion components	ZHOU, Haishan
09:25	[54] Fuel retention properties in first wall material: the influence of microstructure, displacement damage and helium	MARKELJ, Sabina
09:50	[67] Deuterium retention in intrinsic and radiation-induced defects in W-Cr-Y alloys, W, Eurofer and Fe (tentative title)	Dr OGORODNIKOVA, Olga

PSI and PMI experiments - Hall 1 (10:40 - 12:05)

-Conveners: Kalle Heinola

time	[id] title	presenter
10:40	[68] Tritium transport data for fusion (tentative title)	SHIMADA, Masashi
11:05	[51] Deuterium retention in self-ion irradiated tungsten: influence of irradiation temperature, damage dose, and alloying elements	ZIBROV, Mikhail
11:25	[48] On the damage threshold in an interstitial hydrogen-occupied tungsten lattice	GAO, Liang
11:45	[69] Overview of Research Activities and Fusion Facilities in Thailand (tentative title)	DANGTIP, Somsak