

Tritium Laboratory Karlsruhe – 30 years – 23rd-25th May 2023

Wednesday, May 24, 2023

Fusion R&D - Fuel Cycle/Materials: Session 1 - R410 (3:50 PM - 5:15 PM)

time	[id] title	presenter
3:50 PM	[60] The Breeding Blanket, the Core of a Thermonuclear Fusion Reactor. Technology, EU Concepts and Perspective	HERNANDEZ GONZALEZ, Francisco A.
4:25 PM	[28] Activities in support of ITER/DEMO	ANA, George
4:50 PM	[13] ENEA activities in tritium recovery and processing for DEMO fuel cycle and blanket	Dr SANTUCCI, Alessia

Fusion R&D - Fuel Cycle/Materials: Session 2 - R410 (5:35 PM - 7:15 PM)

time	[id] title	presenter
5:35 PM	[25] The Tritium Research in the Fusion Materials Laboratory	KIRCHLECHNER, Christoph
6:00 PM	[22] The Research Training Group GRK 2721: Hydrogen Isotopes	Prof. ASMIS, Knut
6:25 PM	[19] Sieverts' constant for H ₂ /D ₂ /T ₂ in eutectic PbLi	Mr PRIESTER, Florian
6:50 PM	Discussion / Perspectives	