



Oral Session 02

[O2B]

Monday, April 22 / 14:00-15:25

Room B (Grand Ballroom B, 2F)

O2B.1 14:00-14:25

Design Status of the Torus Vacuum Pumping System for Tritiumprocessing in the EU-DEMO

Thomas Giegerich^{1*}, Christian Day¹, Curt Gliss², Stefan Hanke¹, Thomas Haertl², Yannick Hoerstensmeyer¹, Mihaela Ionescu-Bujor¹, Ralf Mueller¹, Benedikt Peters¹, Holger Strobel¹

¹Karlsruhe Institute of Technology, Germany, ²EUROfusion, Germany

O2B.2 14:25-14:45

Operation of a CECE Process with Very High Tritium

T. Whitehorne*, C. Muirhead, F. Mattie, H. Boniface, C. Chenard, S. Suppiah

Canadian Nuclear Laboratories, Canada

O2B.3 14:45-15:05

Tritium Supply and Processing for the First KATRIN Tritium Operation

S. Welte*, D. Hillesheimer, L. T. Le, S. Schaefer, F. Priester, E. Fanghaenel, M. Sturm

Karlsruhe Institute of Technology, Germany

O2B.4 15:05-15:25

Latest Design Developments for the Fuel Cycle and Tritium Plant for the European DEMO Fusion Reactor

Barry Butler^{1*}, Rachel Lawless¹, Tamsin Jackson¹, Robert George¹, Joao Lopes¹, Sophie Davies¹, Alessia Santucci², Christian Day³, Thomas Giegerisch³, Bernhard Ploek⁴

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