
Oral Session 06

06B

Date / Time : Thursday, April 25 / 11:00-12:50

Place : 2F, Room B (Grand Ballroom B)

Session Chair : Takumi Hayashi (QST, Japan) / Ian Bonnett (ITER Organization, France)

06B.1 11:00-11:25 [I.O]

Tritium R&D Activities at the Savannah River National Laboratory

Paul Cloessner*

Savannah River National Laboratory, USA

06B.2 11:25-11:50 [I.O]

R&D Progresses of D-T Fuel Cycling for CFETR

Heyi Wang*, Shuming Peng, Xiaolin Wang

China Academy of Engineering Physics, China

06B.3 11:50-12:10

Tritium Processing Systems and First Tritium Operation of the KATRIN Experiment

Florian Priester*, David Hillesheimer, Alexander Marsteller, Marco Roellig, Michael Sturm

Karlsruhe Institute of Technology, Germany

06B.4 12:10-12:30

Activities and Capabilities at LANL's Weapons Engineering Tritium Facility (WETF)

Chandra Savage Marsden*, Brad Meyer

Los Alamos National Laboratory, USA

06B.5 12:30-12:50

The WWR-K Reactor Experimental Base for Studies of the Tritium Release out of Materials under Irradiation

Shaimerdenov Asset*, Gizatulin Shamil, Dyussambayev Daulet, Askerbekov Saulet, Kenzhina Inesh

Institute of Nuclear Physics, Kazakhstan