
Oral Session 04

O4B

Date / Time : Tuesday, April 23 / 14:00-15:30

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

Session Chair : Satoshi Konishi (Kyoto Univ., Japan) / Min Ho Chang (NFRI, Republic of Korea)

O4B.1 14:00-14:25 [I.O]

Status of Design and Performance Validation of Metal Hydride Bed for Fusion Fuel Cycle

Hyun-Goo Kang*, Dong-You Chung, Jae-Uk Lee, Min Ho Chang

National Fusion Research Institute, Republic of Korea

O4B.2 14:25-14:50 [I.O]

Tritium Support for the National Ignition Facility

Jacqueline Meeker, Jorge Sanchez

Lawrence Livermore National Laboratory, USA

O4B.3 14:50-15:10

R&D Activities on ZrCo Tritium Storage Alloy in CAEP

Huaqin Kou*, Wenhua Luo, Tao Tang, Zhiyong Huang, Ge Sang, Guanghui Zhang, Changan Chen

China Academy of Engineering Physics, China

O4B.4 15:10-15:30

All-Metal Scroll Vacuum Pumps for Tritium Processing Systems

Nathan Nicholas, Bryce Shaffer

Air Squared, USA