

Session Program

Oct 6 - 8, 2025



22nd International Workshop on the Ceramic Breeder Blanket Interactions (CBBI-22)

Thermal properties

Kyoto University Uji campus, Kihada Hall (Obaku Plaza)
Kyoto University Uji campus, Gokasho, Uji, Kyoto, 611-0011, Japan

Wed, October 8

11:00 AM

Thermal properties

Session |
Location: Kyoto University Uji campus, Kihada Hall (Obaku Plaza), Kyoto University Uji campus, Gokasho, Uji, Kyoto, 611-0011, Japan

11:00 – 11:20

Pebble Beds Thermal Expansion Measurement with Radial Expansion Correction of the Sample Holder

Speaker
Harsh Patel

11:20 – 11:40

Thermal Cycling Test of ACB Pebbles in Comparison with Standard Long-Term Annealed Samples

Speaker
Julia Leys

11:40 – 12:00

Dual-Direction Hot-Wire Measurements of Anisotropic effective thermal conductivity in Fusion Pebble Beds

Speaker
Maulik Panchal

12:00 – 12:20

Effect of Li-depletion on thermal conductivity in Li₂BeSiO₄

Speaker
Daigo Kanamori

12:20 PM