

Session Program

2-5 Oct 2023



20th European Fusion Theory Conference 2-5 October 2023, Padova - Italy

Oral session 5 - Inertial fusion confinement scaling

Caffè Pedrocchi, Sala Rossini
Piazzetta Cappellato Pedrocchi, 17, Padova GPS: 45.4076321 N, 11.8772911 E

Tuesday 3 October

09:00

Oral session 5 - Inertial fusion confinement scaling: O5

Session |**Location:** Caffè Pedrocchi, Sala Rossini, Piazzetta Cappellato Pedrocchi, 17, Padova GPS: 45.4076321 N, 11.8772911 E |**Convener:** Chair: Per Helander

09:00–09:50

Nuclear fusion with lasers: On the recent breakthrough at the NIF to a new European pathway for laser fusion

Speaker

luca volpe

09:50–10:30

H-Mode Confinement in Tokamaks with Fully Metallic Walls: New Energy Confinement Scaling and Implications of the Reduced Size Dependence

Speaker

Prof. Geert Verdoolaege

10:30