

Session Program

29 September 2025 to 3 October 2025

IAEA Technical Meeting on Advances and Innovations in Fast Reactor Design and Technology

Track 4.1

IAEA HQ, Vienna, M2 (M-Building, 1st Floor)

Wednesday 1 October

14:30

Track 4.1

Session | Location: IAEA HQ, Vienna, M2 (M-Building, 1st Floor)

14:30–15:00

CONCEPTUAL DESIGN OF A MICRO NUCLEAR ENERGY SYSTEM WITH INTEGRATED HEAT PIPE COOLED REACTOR AND MOLTEN SALT HEAT STORAGE

Speaker

Dr dong huang

15:00–15:30

ISIR SIMULATION USING CEA-SPECIFIC ULTRASONIC INSTRUMENTATION: TWO MOCKUP STUDIES

Speaker

Mr Gaëtan Galeron

15:30–16:00

Coffee Break

16:00–16:30

Hydraulic Design and Development of Passive Safety Shutdown System of Indian SFR

Speaker

Piyush Kumar Aggarwal

16:30–17:00

EXPERIMENTAL DEMONSTRATION AND PERFORMANCE EVALUATION OF PASSIVE DECAY HEAT REMOVAL SYSTEM OF PFBR

Speaker

SATHISHKUMAR S

17:00