

## **Session Program**

29 September 2025 to 3 October 2025

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

## ***Track 6***

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

## Wednesday 1 October

10:00

### Track 6

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

10:00–10:30

#### EXPERIMENTAL STUDIES ON SEVERE ACCIDENTS IN SFRs

**Speaker**

Dr Ellapu Hemanth Rao

10:30–11:00

#### TRANSITION FROM FORCED TO NATURAL CIRCULATION ASSESSMENT IN CIRCE-THETIS EXPERIMENTAL FACILITY

**Speaker**

Mr Simone Gianfelici

11:00–11:30

#### Coffee Break

11:30–12:00

#### KEY MILESTONES OF NEWCLEO'S THERMAL-HYDRAULIC EXPERIMENTAL PROGRAMME

**Speaker**

Dr Fabio Moretti

12:00–12:30

#### EXPERIMENTAL INFRASTRUCTURE IN SUPPORT OF R&D AND LICENSING PROCESS FOR LEAD FAST REACTOR TECHNOLOGY

**Speaker**

Dr MARIN CONSTANTIN

12:30