

Session Program

29 September 2025 to 3 October 2025

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

Track 1.2

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

Tuesday 30 September

10:00

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

10:05–10:35 **FAST REACTORS ACTIVITIES IN ROMANIA**

Speaker

Dr MIRELA NITOI

10:35–11:05

DEVELOPMENT AND IMPLEMENTATION OF THE COMMERCIAL EAGLES-300 PROGRAM

Speaker

Marco Caramello

11:05–11:35 **Update on GFR R&D Program in Czechia**

Speaker

Petr Vácha

11:35–12:05 **Coffee Break**

12:05–12:35 **ALLEGRO, the Gas Fast Reactor Demonstrator, Advancement and challenges**

Speaker

Mr Boris Kvizda

12:35–13:05 **Fast Reactor R&D in PIONEER**

Speaker

Ferry Roelofs

13:05–14:35 **Lunch Break**

14:35–15:20

CONCEPTUAL DESIGN FOR THE POOL-TYPE SODIUM-COOLED FAST REACTOR (1) General plan and core design

Speaker

Shigenobu Kubo

15:20