PROVISIONAL PROGRAMME SCHEDULE – INGSM25

IMPORTANT NOTE: THE EXPECTED NEW EUROPEAN UNION ENTRY-EXIT SYSTEM, REQUIRING BIOMETRIC INPUT, IS NOT YET OPERATING: actually it will be introduced on October 12th but not in all EU countries to start with

Sunday September 28th 2025

17h30 – 20h30 ‘Drop in’…. Informal Meet’n’Greet (Buffet and Drinks);

“Restaurant Friends and Family”, Praterstraße 20, Vienna

Monday September 29th 2025

08h00 onwards IAEA Gate 1 Visitor Entrance (adjacent to U1 Kaisermühlen – VIC subway station): security check and collect passes

PRESS ROOM, M Building (follow the Signs – immediately to the left at the top of the escalator)

09h00 Opening Session: Mr Frederik Reitsma for IAEA

09h20 KNOWLEDGE TRANSFER: LEGACY REACTORS to NEW BUILD

Invited Lecture: Mr M. Davies, Amentum (UK) – “Lessons from the 20th-Century Graphite Reactor Designs for Those of the 21st Century”

6 additional presentations

12h20 SUPPORT TO OPERATING REACTORS (Part 1)

2 presentations

13h00 *Lunch*

13h50 SUPPORT TO OPERATING REACTORS (Part 2) 2 presentations

14h30 OXIDATION 6 Presentations

17h00 General Discussion on the Day’s Presentations

Tuesday September 30th 2025

08h30 IRRADIATION BEHAVIOUR AND RELATED RESEARCH

10 presentations and 1 poster

12h20 General Discussion on the Irradiation Behaviour

12h50 *Lunch*

13h40 MECHANICAL/PHYSICAL PROPERTIES

9 presentations and 1 poster

17h10 General Discussion on Mechanical/Physical Properties

Wednesday October 1st 2025

08h30 GRAPHITE FOR SMR *including* TRANSIENT SIMULATION

9 presentations and 1 poster

12h00 General Discussion - SMR Issues

12h20 *Lunch*

13h10 IRRADIATION CREEP

3 presentations

14h10 TRISO and MATRIX MATERIAL

4 presentations

15h30 Announcement of INGSM-2026

17h00 Meet at U4 Schönbrunn Station Exit – cross by the bridge to exit and then gather by the coach park

Private tour of Schönbrunn Palace

Dinner (set menu is beef, vegetarian option if previously advised)

Concert of traditional Viennese music (estimated finishing time: 22h00)

Thursday October 2nd 2025

08h30 MOLTEN-SALT REACTOR ISSUES

4 presentations and 1 poster

09h50 General Discussion on MSR Issues

10h40 CODES, STANDARDS, BENCHMARKING

3 presentations

11h40 DATA MANAGEMENT

2 presentations

12h20 *Lunch*

13h00 PROGRESSING IRRADIATED GRAPHITE MANAGEMENT - SESSION 1

*This session, and those following on Friday, have been organised in association with Nuclear Restoration Services, UK, and Sirius Analysis, UK, in support of progressing development of technologies for retrieval and treatment of irradiated graphite to allow timely, affordable and sustainable decommissioning of sites in preparation for their next intended use.*

11 presentations

17h20 General Discussion on Graphite Waste-Management Issues raised

Friday October 3rd 2025

08h30 PROGRESSING IRRADIATED GRAPHITE MANAGEMENT - SESSION 2

11 presentations

13h00 General Discussion on Innovative Approaches to I-Graphite Management - Leader: Dr. R. Harris, NRS (UK)

13h20 *Lunch*

14h10 PROGRESSING IRRADIATED GRAPHITE MANAGEMENT - SESSION 3

7 presentations

17h00 Graphite Waste-Management Wrap-Up - Leader: Mr. R. Harris, NRS (UK)

End of INGSM-25