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5th Joint ICTP-IAEA Workshop on Physics and Technology of Innovative Nuclear Energy Systems | (smr 4226)

Tuesday 14 July 2026

- Euler Lecture Hall (LB) (09:00-21:00)

time	title	presenter
09:00	Nuclear Fuel Cycle Options for SMR/AMRs. On-going Related IAEA Activities	AMPARO GONZALEZ
09:45	Fast Reactor Physics and Design: An Overview	XINGKAI HUO
10:30	Coffee Break	
11:00	Atomic collisions, stopping of ions and defect production	PETER HOSEMANN
11:45	Multiphysics modelling of Gen-IV reactors Part 1: OpenFOAM	DALIN ZHANG
12:30	Lunch Break	
14:00	Small and Medium and Micro sized or Modular Reactors: Technology and Economics	CHIRAYU BATRA (ONLINE)
15:15	Coffee Break	
15:30	Poster session 1	
19:00	Welcome Reception	