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Joint ICTP-IAEA INPRO School on Strategic Planning for Sustainable Nuclear Energy | (smr 4231)

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- Giambiagi Lecture Hall (AGH) (09:00-18:30)

time	title	presenter
09:00	INPRO Methodology: Proliferation resistance	CAROLYNN SCHERER
09:45	Current status of SMRs in the world - Part I	IGOR PIORO
10:30	Coffee Break	
11:00	Current status of SMRs in the world - Part II	IGOR PIORO
11:45	Nuclear Fuel Cycle: technologies, innovations, national and international approaches	ALEXANDER BYCHKOV
12:30	Lunch Break	
13:30	INPRO Methodology: Environmental impacts and resources for future nuclear power	ALEXANDER BYCHKOV
14:15	Future nuclear energy systems with hydrogen and fusion	MIKHAIL KHOROSHEV
15:00	Coffee Break	
15:30	Nuclear energy system (NES) simulators: Approach, Assumptions and Applications	AHMED IREJ JALAL, YULIA CHERNYAKHOVSKAYA, MAXIM GLADYSHEV
16:15	NES Simulators	AHMED IREJ JALAL, YULIA CHERNYAKHOVSKAYA, MAXIM GLADYSHEV
17:00	Poster session	