

Table of contents

Monday 27 July 2026	1
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Joint ICTP-SGS Princeton School on Science and Global Security | (smr 4311)

Monday 27 July 2026

- Euler Lecture Hall (LB) (08:00-17:30)

time	title	presenter
08:00	Breakfast on the Leonardo Terrace	
09:00	Welcome Remarks and Introductions	
10:15	Tech Break	
10:25	Coffee Break	
10:45	The Technology of Nuclear Weapons	ALEX GLASER
11:30	Understanding Nuclear Deterrence as Policy and Politics	SHARON WEINER
12:15	Group Photo	
12:20	Lunch Break	
13:15	Modeling Nuclear War and its Effects	SÉBASTIEN PHILIPPE
14:00	The Impact of Nuclear Fires on Emissions and Plume Development	NOELLE DWYER
14:45	Tech Break	
14:55	Coffee Break	
15:15	Nuclear War Modelling: Climate Disruption & Radiological Fallout	ANANTH RANJITHKUMAR
16:00	Evaluating the Direct and Cascading Effects of Nuclear War in Mexico	GERSON GARCIA
16:45	Cascading Disruptions in Global Natural Gas, Fertilizer, and Food Trade Following a Nuclear War	PAVEL KIPARISOV