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# Joint ICTP-IAEA-MAMBA School on Materials Irradiation: from Basics to Applications | (smr 4055)

## Monday 17 February 2025

- Giambiagi Lecture Hall (AGH) (09:00-16:45)

time	title	presenter
09:00	Multiscale atomistic simulations of radiation effects in materials	FLYURA DJURABEKOVA
10:30	Coffee Break	
11:00	Radiation damage simulations with first principles guided electron-ion interactions	ARTUR TAMM
12:30	Lunch Break	
14:00	Combining transport Monte Carlo with other simulation methods	NIKITA MEDVEDEV
15:30	Coffee Break	
16:00	Kinetic Monte Carlo method for the acceleration of defect evolution simulation	NICOLAS SALLES