



# SATIF-16 Shielding aspects of Accelerators, Targets and Irradiation Facilities

## Thursday, 30 May 2024

### Session 6 - Medical and industrial accelerators - Auditorium B. Touschek (14:30 - 16:00)

time	[id] title	presenter
14:30	[39] The use of MonteCarlo computation tools in the Hadron Therapy Facility MedAustron	JAEGERHOFER, Lukas
14:50	[35] Monte Carlo simulations for use of ions up to neon in the ion therapy synchrotron facility MedAustron	LENAUER, Claudia
15:10	[21] Enhancement of shielding properties of the maze for 10 MV linear accelerator	Dr BONDAR, Borys
15:30	[55] Source term assessments for air activation in hadrontherapy facilities	GARLASCHELLI, Giorgio
15:45	[76] CNAO Radiation Protection studies for a facility made of an A-BNCT facility and two synchrotrons	FERRARINI, Michele

### Session 6 - Medical and industrial accelerators - Auditorium B. Touschek (16:20 - 16:40)

time	[id] title	presenter
16:20	[57] An Accelerator Based-BNCT facility radiation protection simulations	BAGNALE, Laura