



# 2024 INTERNATIONAL TOPICAL MEETING ON NUCLEAR APPLICATIONS OF ACCELERATORS

## Monday, March 18, 2024

### Accelerators for Material Science - 2 - 1st Floor - Merrimack (3:20 PM - 5:00 PM)

-Conveners: Khalid Hattar

time	[id] title	presenter
3:20 PM	[146] Ion beam study of plasma interactions with materials in fusion reactors	ALVES, Eduardo
3:50 PM	[178] Irradiation of High Entropy Alloy in Low Energy High Intensity Proton Accelerator (LEHIPA)	CHAKRABORTY, Poulami
4:15 PM	[74] Applications of the RBI Tandem Accelerator Facility to fusion energy related research	FAZINIC, Stjepko
4:40 PM	[157] Increasing the electrical and mechanical strength of waveguide input/output windows	RIABUKHIN, Oleg