

Session Program

Mar 15 - 21, 2024



2024 INTERNATIONAL TOPICAL MEETING ON NUCLEAR APPLICATIONS OF ACCELERATORS

Nuclear Data

Sheraton Waterside Hotel, Ballroom
777 Waterside Dr. Norfolk, VA 23510

Tue, March 19

3:20 PM

Nuclear Data

Session | **Location:** Sheraton Waterside Hotel, 1st Floor - Monticello | **Convener:** Douglas Wells

15:20 - 15:45 **The Proton Activation Data File PADF-2**

Speaker

Alexander Konobeev

15:45 - 16:05

Exploring the Origin of the Rarest Stable Isotopes via Photon-Induced Activation Studies at the Madison Accelerator Laboratory

Speaker

Prof. Adriana Banu

16:05 - 16:20

Validating Thermal Neutron Capture γ -Ray Data using the RPI Gaertner LINAC Center

Speaker

Katelyn Cook

16:20 - 16:40

Photonuclear Yields, Cross Sections, and Isotope Production of $^{nat}\text{Ga}(\gamma,x)$ and $^{nat}\text{V}(\gamma,x)$ Reactions

Speaker

Geno Santistevan

5:00 PM