

Session Program

Mar 15 - 21, 2024



2024 INTERNATIONAL TOPICAL MEETING ON NUCLEAR APPLICATIONS OF ACCELERATORS

Accelerator Design and Technology - 2

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

Tue, March 19

1:20 PM

Accelerator Design and Technology - 2

Session | **Location:** Sheraton Waterside Hotel, 4th Floor - Claremont | **Convener:** Brahim Mustapha

1:20 - 1:50 PM **U4: RF linac driver for timely Inertial Fusion Energy (IFE)**

Speaker

Dr Robert Burke

1:50 - 2:20 PM **Overview of Inverse Compton Scattering (ICS) Sources**

Speaker

Dr Alex Murokh

2:20 - 2:40 PM

Radiation Shielding Design Analysis for the Ring to Second Target Beam Transport at the Spallation Neutron Source Second Target Station

Speaker

Wouter de Wet

2:40 - 3:00 PM

Upgrades to the Photoinjector and ICS Interaction Point Chamber of CXLS

Speaker

Taryn Brown

3:00 PM