

Session Program

Mar 15 - 21, 2024



2024 INTERNATIONAL TOPICAL MEETING ON NUCLEAR APPLICATIONS OF ACCELERATORS

Compact Accelerators - 1

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

Tue, March 19

1:20 PM

Compact Accelerators - 1

Session | **Location:** Sheraton Waterside Hotel, 1st Floor - Merrimack | **Convener:** Sergey Kutsaev

13:20 - 13:45

New Applications of Compact Accelerators in Security and Nonproliferation

Speaker

Igor Jovanovic

13:45 - 14:10

Recent advancements in compact accelerator and gamma source technologies

Speaker

Marcos Ruelas

14:10 - 14:30

Compact Industrial Traveling Wave X-band Linac with Pulse-to-Pulse Tunable Output Energy

Speaker

Valery Dolgashev

14:30 - 14:45

Low Energy Linac for Electronic Brachytherapy

Speaker

Chunguang Jing

14:45 - 15:00

Madison Accelerator Laboratory: A Unique Nuclear Research User Facility at James Madison University

Speaker

Dr Tilda Pendleton

3:00 PM