

Session Program

Mar 15 - 21, 2024



2024 INTERNATIONAL TOPICAL MEETING ON NUCLEAR APPLICATIONS OF ACCELERATORS

Industrial Applications of Accelerators - 1

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

Mon, March 18

1:20 PM

Industrial Applications of Accelerators - 1

Session | **Location:** Sheraton Waterside Hotel, 4th Floor - Claremont, 777 Waterside Dr. Norfolk, VA 23510 | **Convener:** Suresh Pillai

13:20 - 13:45

Multi-cell X-ray target with energy recuperation

Speaker

Ms Aurora Cecilia Araujo Martinez

13:45 - 14:10

An Accelerator-driven Green Power Plant

Speaker

Rolland Johnson

14:10 - 14:30

Estimating the Socio-Economic Benefits of Accelerator-Based Techniques

Speaker

Dr Amanda Walsh

14:30 - 14:45

Stronger and durable pavement infrastructure using accelerator technology

Speaker

Jayakar Thangaraj

14:45 - 15:00

Evaluating eBeam as a means of sterilizing screwworms for sterile insect technique

Speaker

Ashleigh Haughey

3:00 PM