

Session Program

Mar 15 - 21, 2024



2024 INTERNATIONAL TOPICAL MEETING ON NUCLEAR APPLICATIONS OF ACCELERATORS

Industrial Application of Accelerators - 2

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

Mon, March 18

3:20 PM

Industrial Application of Accelerators - 2

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

15:20 - 15:40

IAEA activities to support development of radiation treatment of polymers

Speaker

Valeriia Starovoitova

15:40 - 16:00

Status of the New PUFFIn Dose Distribution Software Tool.

Speaker

Randolph Schwarz

16:00 - 16:20

Radiation-Induced Modification of LDPE: Effects of Electron Beam Accelerator Exposure

Speaker

Mrs ZAOUAK AMIRA

16:20 - 16:40

ABS AND PP ASSESSMENT AND RESPONSE TO GAMMA RAY VS ELECTRON BEAM EXPOSURE

Speaker

Ms Nazarena Ciávaro

16:40 - 17:00

Effect of Radiation on the Commonly Used Natural Rubber and Silicone Rubber in Medical Applications and Devices

Speaker

Mrs Ceren Kurtuluş

5:00 PM