

## Session Program

Mar 15 - 21, 2024



# 2024 INTERNATIONAL TOPICAL MEETING ON NUCLEAR APPLICATIONS OF ACCELERATORS

## *Accelerators for Environmental Studies*

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

# Wed, March 20

1:20 PM

## Accelerators for Environmental Studies

**Session** | **Location:** Sheraton Waterside Hotel, 4th Floor - Claremont | **Convener:** Gianluigi Ciovati

13:20 - 13:40

### Electron Beam Treatment of Wastewater

**Speaker**

BUMSOO HAN

13:40 - 14:05

### Destruction of PFAS Using Electron Beam Technology

**Speaker**

Charlie Cooper

14:05 - 14:25

### Synopsis of Studies Conducted at the Electron Beam Research Facility, Miami, Florida

**Speaker**

William J Cooper

14:25 - 14:45

### Soil Remediation via Electron Beam Irradiation

**Speaker**

Ian Burress

14:45 - 15:00

### Microplastic Release from E-Beam Sterilized Polymeric Materials Used in Contact with Aqueous Fluids

**Speakers**

Mr Anand Raicha, Hemlata Bagla

3:00 PM