Frontiers and Careers in Nuclear and Hadronic Physics 2023



Contribution ID: 31 Type: not specified

Career Opportunities from Fundamental Nuclear Physics to Patient Treatments

Sunday, 29 October 2023 16:30 (30 minutes)

Discoveries and technological advances spurred by the demands of fundamental physics research find applications in many disciplines, including providing benefit to society through the treatment and diagnosis of disease. Rather than survey the manifold applications of this topic, a few examples will be presented with some emphasis on the 'bench to bedside" implementation of nuclear physics technology. In parallel, the variety of physics career options along this path will be discussed.

Primary author: KEPPEL, Cynthia (Thomas Jefferson National Accelerator Facility)

Presenter: KEPPEL, Cynthia (Thomas Jefferson National Accelerator Facility)

Session Classification: Discussion with Industry Professionals

Track Classification: Invited Talks: Invited Talks