

## **Session Program**

**Jul 14 - 18, 2025**



## **EIC User Group & ePIC Joint Collaboration Meeting**

### ***Combined Tracking and Physics Observables and Detector Performance***

Thomas Jefferson National Accelerator Facility, Auditorium, F113, L102, F324-325, F326-327  
12000 Jefferson Ave, Newport News, VA 23606

# Wed, July 16

1:30 PM

## Combined Tracking and Physics Observables and Detector Performance

**Session** | **Location:** Thomas Jefferson National Accelerator Facility, Auditorium | **Conveners:** Salvatore Fazio, Ernst Sichtermann, Barak Schmookler, Rachel Montgomery, Rosi Reed, Shujie Li

13:30 - 13:50    **Tracking information saved to output ROOT file**

**Speaker**  
Barak Schmookler

13:50 - 14:10    **Vertexing information saved to output ROOT files**

**Speaker**  
Dongwi H Dongwi

14:10 - 14:15    **Overview of tracking/vertexing benchmarks**

**Speaker**  
Barak Schmookler

14:15 - 14:45    **Discussion: Physics observables and tracking layout**

**Speakers**  
Barak Schmookler, Ernst Sichtermann, Rachel Montgomery, Rosi Reed, Salvatore Fazio, Shujie Li

14:45 - 15:05    **Study of track DCA distributions with DIS events**

**Speaker**  
Rongrong Ma

15:05 - 15:30    **Discussion**

3:30 PM