

Session Program

Mar 19 - 21, 2020

**1st EIC Yellow Report Workshop at Temple
University**

Detector WG Tracking

Online

Thu, March 19

2:00 PM

Detector WG Tracking

Session | **Location:** Online | **Conveners:** Annalisa Mastroserio, Leo Greiner, Kondo Gnanvo

2:00 – 2:15 PM **Introduction to YR-Tracking WG and activities**

Speaker

Kondo Gnanvo

2:15 – 2:30 PM **Survey of Silicon Detector Technologies**

Speaker

Laura Gonella

2:30 – 2:45 PM **ITS3 Technology**

Speaker

Leo Greiner

2:45 – 2:55 PM **Survey of Gaseous Detector Technologies**

Speaker

Kondo Gnanvo

2:55 – 3:15 PM **Report on eRD6 and eRD22 activities**

Speaker

Matt Posik

3:15 – 3:25 PM **Cylindrical Micromegas for the Central Tracking**

Speaker

Francesco Bossu

3:25 – 3:45 PM **Drift Chambers and Straw Tubes for Central Tracking**

Speaker

Franco Grancagnolo

3:45 – 4:00 PM **sTGCs for the End Cap Tracking**

Speaker

Daniel Brandenburg

4:00 PM

4:30 PM

Detector WG Tracking

Session | **Location:** Online | **Conveners:** Kondo Gnanvo, Leo Greiner, Annalisa Mastroserio

4:30 – 4:45 PM **Introduction to YR-Tracking WG Simulation**

Speaker

Domenico Elia

4:45 – 5:15 PM **Overview of Tracking Simulation needs and Plans**

Speaker

Barbara Jacak

5:15 – 5:30 PM **Including detector services in simulations**

Speaker
Leo Greiner

5:30 - 6:00 PM **Open Discussion**

Speaker
All

6:00 PM