

## **Session Program**

**24-25 Feb 2025**

# **US-Japan workshop for AC-LGAD and testbeam**

## ***AC-LGAD sensor development and Radiation Tolerance***

Fermilab

# Monday 24 February

14:00

## AC-LGAD sensor development and Radiation Tolerance

Session | Location: Fermilab, ND/ The Disappearance Room Wh13SW - Wilson Hall 13th fl South West | Convener: Zhenyu Ye

14:00-14:30 **EIC status**

**Speaker**

Zhenyu Ye

14:40-15:00 **On-going and planned fabrication at BNL**

**Speaker**

Gabriele Giacomini

15:10-15:30 **Summary of Test beam studies of AC-LGADs from HPK and BNL**

**Speaker**

Irene Dutta

15:40-16:10 **Coffee break**

16:10-16:30 **SEB measurements and future plans for test beams at Tandem van der Graaf**

**Speaker**

Gabriele D'Amen

16:40-17:00 **Recent measurements at BNL**

**Speaker**

Alessandro Tricoli

17:10-17:30 **Improvement of Radiation Tolerance for AC-LGAD sensors**

**Speaker**

yua murayama

18:10