

**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