Session Program

Jan 26 – 29, 2027



Tesla Technology Collaboration (TTC2027)

WG-2: High power couplers and HOM couplers – RF and cryogenic performance

Jefferson Lab, CEBAF Center - Auditorium
12000 Jefferson Avenue Newport News, VA 23606 - USA

Tue, January 26

4:00 PM

WG-2: High power couplers and HOM couplers – RF and cryogenic performance

Session | **Location:** CEBAF Center, F113

4:00 – 4:15 PM **SiC HOM Damper for the EIC 591 MHz SRF Cavities**

4:15 – 4:30 PM **Placeholder**

4:30 – 4:45 PM **HOM damping for crab cavities.**

4:45 – 5:00 PM **HOM damping for FCC/Hilumi LHC**

5:00 – 5:10 PM **Test results of the Jlab on-cell-damped (OCD) storage ring cavity**

Speaker
Robert Rimmer

5:10 – 5:30 PM **Discussion**

Speaker
Wencan Xu

5:30 PM