**Session Program**

**Jan 26 – 29, 2027**




# Tesla Technology Collaboration (TTC2027)

## *WG4: Origins of cavity degradation in cryomodule operation*

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

# Thu, January 28

2:00 PM

## WG4: Origins of cavity degradation in cryomodule operation

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

2:00 – 2:15 PM **Cavity degradation experience with ISAC-II at TRIUMF**

**Speaker**
Zhongyuan Yao

2:15 – 2:42 PM **Mechanism of FE Activation and Q Degradation (Rapid Fire)**

**Speakers**
Aveen Mahon, Frank Peauger, Naruhiko Sakamoto

**Subcontributions**

- **HIE-ISOLDE**
- **SNS**
- **CAFE/CAFE2**
- **SRILAC**
- **EuXFEL**
- **SHINE**
- **TLS**
- **RAON**
- **Nb3SN linac**

2:42 – 3:30 PM **Discussion: Mechanism of FE Activation and Q Degradation**

**Speakers**
Aveen Mahon, Frank Peauger, Naruhiko Sakamoto

3:30 PM