

Session Program

18-26 Sept 2025



**SRF2025
TOKYO**

**22ND INTERNATIONAL CONFERENCE
ON RF SUPERCONDUCTIVITY**

September 21-26, 2025

SRF2025 - 22nd International Conference on RF Superconductivity

Friday Oral Session: B

Ito International Research Center
Tokyo

Friday 26 September

11:00

Friday Oral Session: B: Cavities / SRF Applications

Session | Location: Ito International Research Center, Tokyo

11:00-11:20

Experimental demonstration of the slotted waveguide elliptical SWELL cavity for high intensity SRF accelerators

Speaker

Franck Peauger

11:20-11:40

Development of a traveling-wave (TW) structure for high gradients

Speaker

Kellen McGee

11:40-12:00

Overview on current activities of conduction-cooled SRF accelerators and their applications

Speaker

John Vennekate

12:00-12:20

Perspectives of superconducting materials in SRF at high fields for large physics experiments

Speaker

Nicola Pompeo

12:20-12:40

Detection of high-f gravitational waves using SRF cavities

Speakers

Marc Wenskat, Bianca Giaccone

12:40