

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

Thursday Oral Session: B

Ito International Research Center
Tokyo

Thursday 25 September

11:00

Thursday Oral Session: B: SRF Technologies

Session | **Location:** Ito International Research Center, Tokyo

11:00-11:20

Semi-automatic robot assisted, clean assembly of PIP-II LB650 cavity string at CEA

Speaker

Stéphane Berry

11:20-11:40

Status of robotics and automation in the SRF community and real applications

Speaker

Laura Popielarski

11:40-12:00

Cavity surface inspection: automated defect detection using a short focus imaging system

Speaker

Sonia Mathews

12:00-12:20

Status of the CW SRF gun development for LCLS-II-HE at FRIB

Speaker

John Smedley

12:20-12:40

Cold integration of the DESY CW L-band SRF gun cavity with Cu photocathode

Speaker

Sonja Jaster-Merz

12:40-12:55

First beam commissioning of the bERLinPro superconducting radio-frequency (SRF) photoelectron gun

Speaker

Axel Neumann

12:55-13:10

Progress of assembly and installation of LIPAc SRF cryomodule under the EU-JA collaborative framework

Speaker

Takashi Ebisawa

13:10