

18-26 Sept 2025



22ND INTERNATIONAL CONFERENCE ON RF SUPERCONDUCTIVITY

September 21-26, 2025

SRF2025 - 22nd International Conference on RF Superconductivity

Tuesday Oral Session: A

Ito International Research Center Tokyo

Tuesday 23 September

08:30

Tuesday Oral Session: A: SRF Facilities / Fundamental SRF research and development Session | Location: Ito International Research Center, Tokyo 08:30-08:50 Recent progress of SRF linac projects, HIAF and CiADS, at IMP Speaker Yuan He 08:50-09:10 The path to high duty cycle (HDC) at EUXFEL: cryomodule developments Speaker Serena Barbanotti 09:10-09:30 Progress of CSNS-II SRF system Speaker Rui Ge 09:30-09:50 Studies of in-situ baking of SRF niobium cavities without a furnace at HZB Alena Prudnikava 09:50-10:10 Enhancement of medium-temperature heat-treated SRF cavities for high quality and high gradient with supporting sample investigations Speaker Julia Goedecke 10:10-10:30 SIS multilayer studies and status of the new cavity-coating system at University of Hamburg Speaker Lea Preece

10:30