

5th Asian School on Superconductivity and Cryogenics for Accelerators



Report of Contributions

Contribution ID: 2

Type: **not specified**

Introduction 1 (SC & Cryo): Introduction to Cryogenics and Superconductivity for Accelerator

Monday, 29 January 2024 08:40 (1h 30m)

Contribution ID: 3

Type: **not specified**

Introduction 2 (SC Magnet): Introduction of Superconducting Magnets for Accelerators

Monday, 29 January 2024 10:30 (1h 30m)

Contribution ID: 4

Type: **not specified**

Introduction 3 (SC Cavity): Introduction to Superconducting RF Cavity System

Monday, 29 January 2024 13:10 (1h 30m)

Contribution ID: 5

Type: **not specified**

SC Magnet (1): Superconducting Wires and Cables for Accelerator Magnets

Tuesday, 30 January 2024 08:40 (1h 30m)

Contribution ID: 6

Type: **not specified**

SC Magnet (2)

Tuesday, 30 January 2024 10:30 (1h 30m)

Contribution ID: 7

Type: **not specified**

SC Magnet (3): Quench Protection and Diagnostics of Superconducting Accelerator Magnets

Tuesday, 30 January 2024 13:10 (1h 30m)

Contribution ID: 8

Type: **not specified**

SC Magnet (4): Superconducting Detector Magnets

Wednesday, 31 January 2024 08:40 (1h 30m)

Contribution ID: 9

Type: **not specified**

Special Talk 1 (SC Magnet): Development of Radiation-resistant Superconducting Magnet

Wednesday, 31 January 2024 10:30 (1h 30m)

Contribution ID: **10**

Type: **not specified**

SC Cavity (1): Production of High Purity Niobium for SRF Cavities

Wednesday, 31 January 2024 13:10 (1h 30m)

Contribution ID: **11**

Type: **not specified**

Training B

Contribution ID: 12

Type: **not specified**

SC Cavity (2): Fabrication and Evaluation of 1.3 GHz 9-cell Cavities for ILC

Thursday, 1 February 2024 08:40 (1h 30m)

Contribution ID: 13

Type: **not specified**

SC Cavity (3): Development of Spoke Cavities at JAEA and Worldwide ADS Projects

Thursday, 1 February 2024 10:30 (1h 30m)

Contribution ID: 14

Type: **not specified**

SC Cavity (4): Navigating the Challenges of Designing, Constructing, and Operating Superconducting Linear Accelerator for Heavy Ions for RIKEN RI-beam Factory

Thursday, 1 February 2024 13:10 (1h 30m)

Contribution ID: 15

Type: **not specified**

Special Talk 2 (SC Cavity): SRF Activities on Cavities and Cryomodules in RI

Friday, 2 February 2024 08:40 (1h 30m)

Contribution ID: 16

Type: **not specified**

Cryogenics (1): Cryogenics (Theory)

Friday, 2 February 2024 10:30 (1h 30m)

Contribution ID: 17

Type: **not specified**

Cryogenics (2): Cryogenic Engineering - Large Cryogenic System and the Cryomodules

Friday, 2 February 2024 13:10 (1h 30m)

Contribution ID: 18

Type: **not specified**

Cryogenics (3): Superfluid Helium Cryogenics and Superfluid Helium Cryogenic Systems

Saturday, 3 February 2024 08:40 (1h 30m)

Contribution ID: 19

Type: **not specified**

Cryogenics (4): Large Scale Cryogenics System in XFEL, ESS, DALS and S3FEL

Saturday, 3 February 2024 10:30 (1h 30m)

Contribution ID: 20

Type: **not specified**

Special Talk 3 (Cryogenics): Cryogenic Systems for RAON Accelerator

Saturday, 3 February 2024 13:10 (1h 30m)