

# 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)*