

**12th IHEP-KEK
Superconducting collaboration
meeting**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Status of iCASA activity

Monday, 16 December 2024 09:10 (20 minutes)

Presenter: SAKAI (KEK), Hiroshi

Contribution ID: 2

Type: **not specified**

CEPC Accelerator status

Monday, 16 December 2024 09:30 (20 minutes)

Presenter: GAO (IHEP), Jie

Contribution ID: 3

Type: **not specified**

Specification, design and production schedule of cryomodule for SRF 5-year plan (MEXT-ATD) at KEK

Monday, 16 December 2024 09:50 (20 minutes)

Presenter: YAMAMOTO (KEK) 09:50 - 10:10, Yasuchika

Contribution ID: 4

Type: **not specified**

High pressure gas safety and cavity performance in MEXT-ATD/ITN

Monday, 16 December 2024 10:10 (20 minutes)

Presenter: UMEMORI (KEK), Kensei

Contribution ID: 5

Type: **not specified**

High-Q high-G study for medium grain single-cell cavity

Monday, 16 December 2024 11:00 (20 minutes)

Presenter: KUMAR (KEK), Ashish

Contribution ID: 6

Type: **not specified**

Recent Progress of Nb₃Sn Cavity Development at KEK

Monday, 16 December 2024 11:20 (20 minutes)

Presenter: ITO (KEK), Hayato

Contribution ID: 7

Type: **not specified**

Design of a Conduction-Cooled 2.856 GHz Nb₃Sn SRF Cavity and Compact Cryomodule for Electron Accelerator

Monday, 16 December 2024 11:40 (20 minutes)

Presenter: SHANAB (KEK) 11:40 - 12:00, Safwan

Contribution ID: 8

Type: **not specified**

CEPC SRF EDR progress

Monday, 16 December 2024 14:00 (20 minutes)

Presenter: ZHAI (IHEP), Jiyuan

Contribution ID: 9

Type: **not specified**

CSNS-II status and SRF linac

Monday, 16 December 2024 14:20 (20 minutes)

Presenter: GE (IHEP), Rui

Contribution ID: **10**

Type: **not specified**

CEPC and CSNS-II cryomodule prototyping

Monday, 16 December 2024 14:40 (20 minutes)

Presenter: XU (IHEP), Miaofu

Contribution ID: 11

Type: **not specified**

HEPS and BEPCII-U status and 500 MHz cryomodule

Monday, 16 December 2024 15:00 (20 minutes)

Presenter: ZHENG (IHEP), Hongjuan

Contribution ID: 12

Type: **not specified**

Nb3Sn cavity R&D

Monday, 16 December 2024 15:50 (20 minutes)

Presenter: SHA (IHEP), Peng

Contribution ID: 13

Type: **not specified**

High gradient and high Q 1.3 GHz cryomodule

Monday, 16 December 2024 16:10 (20 minutes)

Presenter: MI (IHEP), Zhenghui

Contribution ID: 14

Type: **not specified**

Cavity magnetic field control and surface treatment

Monday, 16 December 2024 16:30 (20 minutes)

Presenter: JIN (IHEP), Song

Contribution ID: 15

Type: **not specified**

IHEP-KEK SRF collaboration discussion

Monday, 16 December 2024 16:50 (1h 10m)

Presenter: (IHEP/KEK), All

Contribution ID: **16**

Type: **not specified**

Session discussion

Tuesday, 17 December 2024 14:00 (1 hour)