

The 11th IHEP-KEK SCRF Collaboration Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome and Introduction

Monday, 20 November 2023 09:00 (10 minutes)

Presenter: YUHUI LI

Session Classification: Session

Contribution ID: 2

Type: **not specified**

Shuttle bus to PAPS (07:30 in front of IHEP main building)

Tuesday, 21 November 2023 07:40 (1h 50m)

Contribution ID: 5

Type: **not specified**

Shuttle bus back to IHEP (16:30 at west entrance of PAPS)

Tuesday, 21 November 2023 16:30 (2 hours)

Contribution ID: 6

Type: **not specified**

Introduction to CEPC Status

Monday, 20 November 2023 09:10 (20 minutes)

Presenter: GAO, Jie (IHEP)

Session Classification: Session

Contribution ID: 7

Type: **not specified**

Status of iCASA

Monday, 20 November 2023 09:30 (20 minutes)

Presenter: MICHIZONO, Shinichiro (KEK)

Session Classification: Session

Contribution ID: 8

Type: **not specified**

Direct slice Nb R&D for SRF cavities at KEK

Monday, 20 November 2023 09:50 (20 minutes)

Presenter: DOHMAE, Takeshi (K)

Session Classification: Session

Contribution ID: 9

Type: **not specified**

Status of high-Q/high-G R&D at KEK

Monday, 20 November 2023 10:10 (20 minutes)

Presenter: KATAYAMA, Ryo (Kyoto University)

Session Classification: Session

Contribution ID: **10**

Type: **not specified**

Horizontal test results of LG 9-cell cavity

Monday, 20 November 2023 11:00 (20 minutes)

Presenter: UMEMORI, Kensei (KEK)

Session Classification: Session

Contribution ID: 11

Type: **not specified**

Trial of defect finding using machine learning

Monday, 20 November 2023 11:20 (20 minutes)

Presenter: HAYATO ARAKI

Session Classification: Session

Contribution ID: 12

Type: **not specified**

Nb₃Sn development at KEK

Monday, 20 November 2023 11:40 (20 minutes)

Presenter: TOMOHIRO YAMADA

Session Classification: Session

Contribution ID: 13

Type: **not specified**

HEPS RF system R&D and construction status

Monday, 20 November 2023 14:00 (20 minutes)

Presenter: ZHANG, Pei (IHEP)

Session Classification: Session

Contribution ID: 14

Type: **not specified**

CSNS-II SRF linac R&D status

Monday, 20 November 2023 14:20 (20 minutes)

Presenter: WENZHONG ZHOU

Session Classification: Session

Contribution ID: 15

Type: **not specified**

CEPC SRF system design and R&D status

Monday, 20 November 2023 14:40 (20 minutes)

Presenter: PENG SHA

Session Classification: Session

Contribution ID: 16

Type: **not specified**

High Q 1.3 GHz cryomodule development

Monday, 20 November 2023 15:00 (20 minutes)

Presenter: ZHAI, Jiyuan (IHEP)

Session Classification: Session

Contribution ID: 17

Type: **not specified**

HOM damping studies for SRF cavities at IHEP

Monday, 20 November 2023 15:50 (20 minutes)

Presenter: ZHENG, Hongjuan (IHEP)

Session Classification: Session

Contribution ID: **18**

Type: **not specified**

Thin film SRF cavity R&D at IHEP

Monday, 20 November 2023 16:10 (20 minutes)

Presenter: JIN DAI

Session Classification: Session

Contribution ID: 19

Type: **not specified**

RF impedance calculation of thin film superconductors

Monday, 20 November 2023 16:30 (20 minutes)

Presenter: TIANMU XIN

Session Classification: Session

Contribution ID: 20

Type: **not specified**

IHEP-KEK SRF collaboration discussion

Monday, 20 November 2023 16:50 (1h 10m)

Session Classification: Session