



# The 11th IHEP-KEK SRF Collaboration Meeting

## Monday, 20 November 2023

Session: Monday Morning Session - A415 (09:00 - 12:00)

-Conveners: Jie GAO

time	[id] title	presenter
09:00	[1] Welcome and Introduction	YUHUI LI
09:10	[6] Introduction to CEPC Status	GAO, Jie
09:30	[7] Status of iCASA	MICHIZONO, Shinichiro
09:50	[8] Direct slice Nb R&D for SRF cavities at KEK	DOHMAE, Takeshi
10:10	[9] Status of high-Q/high-G R&D at KEK	KATAYAMA, Ryo
10:30	Group Photo and Coffee Break	
11:00	[10] Horizontal test results of LG 9-cell cavity	UMEMORI, Kensei
11:20	[11] Trial of defect finding using machine learning	HAYATO ARAKI
11:40	[12] Nb3Sn development at KEK	TOMOHIRO YAMADA

Session: Monday Afternoon Session - A415 (14:00 - 18:00)

-Conveners: Shinichiro Michizono

time	[id] title	presenter
14:00	[13] HEPS RF system R&D and construction status	ZHANG, Pei
14:20	[14] CSNS-II SRF linac R&D status	WENZHONG ZHOU
14:40	[15] CEPC SRF system design and R&D status	PENG SHA
15:00	[16] High Q 1.3 GHz cryomodule development	ZHAI, Jiyuan
15:20	Coffee Break	
15:50	[17] HOM damping studies for SRF cavities at IHEP	ZHENG, Hongjuan
16:10	[18] Thin film SRF cavity R&D at IHEP	JIN DAI
16:30	[19] RF impedance calculation of thin film superconductors	TIANMU XIN
16:50	[20] IHEP-KEK SRF collaboration discussion	

# Tuesday, 21 November 2023

Session: PAPS and HEPS tour (09:30 - 12:00)

-Conveners: Mi Zhenghui

Session: Discussion (14:00 - 16:30)