

**CEPC Day (September 25,  
2023)**

# **Report of Contributions**

Contribution ID: 4

Type: **not specified**

## **Summary of the modifications to the TDR, based on the international review**

*Monday, 25 September 2023 09:00 (1h 30m)*

**Presenter:** Prof. LIYUHUI@IHEP.AC.CN

**Session Classification:** Accelerators

Contribution ID: 5

Type: **not specified**

## Q&A in the cost review

*Monday, 25 September 2023 10:50 (1h 10m)*

**Session Classification:** Accelerators

Contribution ID: 6

Type: **not specified**

## **Progress of the HL-LHC collaboration on CCT superconducting magnet and the R&D status of high field SC magnets**

*Monday, 25 September 2023 14:00 (25 minutes)*

**Presenter:** 康, 芮 (高能所)

**Session Classification:** Accelerators

Contribution ID: 7

Type: **not specified**

## **Prospects and near future plan to the plasma acceleration R&D**

*Monday, 25 September 2023 14:25 (25 minutes)*

**Presenter:** LI, Dazhang (IHEP)

**Session Classification:** Accelerators

Contribution ID: 8

Type: **not specified**

## **Theory basis and schematic design to realize “heat-cold switchable” energy recovery in the cooling water system**

*Monday, 25 September 2023 14:50 (25 minutes)*

**Presenter:** 李, 梅

**Session Classification:** Accelerators

Contribution ID: 9

Type: **not specified**

## **Research status of the high efficiency klystron and other RF power source**

*Monday, 25 September 2023 15:45 (25 minutes)*

**Presenter:** ZHOU, Zusheng (IHEP)

**Session Classification:** Accelerators

Contribution ID: **10**

Type: **not specified**

## **Progress of the C3 accelerator cavities and cryogenic module**

*Monday, 25 September 2023 16:10 (25 minutes)*

**Presenter:** 张, 敬如 (高能所)

**Session Classification:** Accelerators



Contribution ID: 11

Type: **not specified**

## **Preliminary studies of the fast feedback system for luminosity tuning**

*Monday, 25 September 2023 16:35 (25 minutes)*

**Presenter:** SHI, Haoyu (IHEP)

**Session Classification:** Accelerators