

Mini-workshop on CEPC Fast Luminosity Feedback System

Report of Contributions

Contribution ID: 5

Type: **not specified**

Welcome Remark & Introduction

Saturday, 14 September 2024 09:00 (20 minutes)

Presenter: GAO, Jie (IHEP)

Session Classification: Session 1

Contribution ID: 6

Type: **not specified**

Horizontal IP feedback system at SuperKEKB based on fast luminosity measurements

Saturday, 14 September 2024 09:20 (20 minutes)

Presenter: Prof. BAMBADE, Philip

Session Classification: Session 1

Contribution ID: 7

Type: **not specified**

CEPC Fast Feedback System Physics Design

Saturday, 14 September 2024 14:00 (20 minutes)

Presenter: LI, Meng

Session Classification: Session 3

Contribution ID: 8

Type: **not specified**

High Luminosity Fast Feedback System Design for CEPC interaction point

Saturday, 14 September 2024 14:20 (20 minutes)

Presenter: WEI, Shujun (高能所)

Session Classification: Session 3

Contribution ID: 9

Type: **not specified**

BEPCII Fast Feedback Monitor(Cancelled)

Saturday, 14 September 2024 09:40 (20 minutes)

Presenter: CAI, Xiao (高能所)

Session Classification: Session 1

Contribution ID: **10**

Type: **not specified**

Design of HEPS Fast Orbit Feedback System

Saturday, 14 September 2024 11:00 (20 minutes)

Presenter: HUANG XIYANG, Xiyang (Institute of High Energy Physics)

Session Classification: Session 2

Contribution ID: **11**

Type: **not specified**

Fast LumiCal diamond monitor

Saturday, 14 September 2024 11:20 (20 minutes)

Presenter: HOU, Suen (IPAS)

Session Classification: Session 2

Contribution ID: 12

Type: **not specified**

Preliminary design of the FLM with silicon carbide

Saturday, 14 September 2024 14:40 (20 minutes)

Presenter: ZHANG, Xiyuan

Session Classification: Session 3

Contribution ID: **13**

Type: **not specified**

LGAD Monitor

Saturday, 14 September 2024 15:00 (20 minutes)

Presenter: FAN (樊云云) , Yunyun (IHEP)

Session Classification: Session 3

Contribution ID: 14

Type: **not specified**

AI-driven Fast Feedback on BEPCII

Saturday, 14 September 2024 10:00 (20 minutes)

Presenters: 樊家琦, UNKNOWN; 王九庆, wang (高能所)

Session Classification: Session 1

Contribution ID: **16**

Type: **not specified**

Discussion

Saturday, 14 September 2024 15:20 (2h 40m)

Session Classification: Session 3