

# **Workshop on Beam Polarization**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

# Theories and simulations of depolarization effects in CEPC

*Wednesday, 8 February 2023 10:00 (50 minutes)*

**Presenter:** Dr DUAN, Zhe (IHEP)

**Session Classification:** Morning Session

Contribution ID: 2

Type: **not specified**

## **Status of Chiral Belle Spin Rotator Work at BNL**

*Wednesday, 8 February 2023 11:00 (50 minutes)*

**Presenter:** Dr PARKER, Brett (Brookhaven National Laboratory)

**Session Classification:** Morning Session

Contribution ID: 3

Type: **not specified**

## **Polarized Beam Generation from RF photo-injector**

*Wednesday, 8 February 2023 12:00 (50 minutes)*

**Presenter:** Dr KURIKI, Masao (Hiroshima University)

**Session Classification:** Morning Session

Contribution ID: 4

Type: **not specified**

## **Overview of beam-energy calibration goals and plans at FCC-ee**

*Wednesday, 8 February 2023 16:00 (50 minutes)*

**Presenter:** Dr KEINTZEL, Jacqueline (CERN)

**Session Classification:** Afternoon Session

Contribution ID: 5

Type: **not specified**

## **Monochromatization at FCC-ee**

*Wednesday, 8 February 2023 17:00 (50 minutes)*

**Presenter:** Dr FAUS-GOLFE, Angeles (IJCLab)

**Session Classification:** Afternoon Session

Contribution ID: 6

Type: **not specified**

## Overview of Chiral Belle

*Thursday, 9 February 2023 09:00 (50 minutes)*

**Presenter:** RONEY, John Michael (BELLE (BELLE II Experiment))

**Session Classification:** Morning Session

Contribution ID: 7

Type: **not specified**

## **Overview of our resonance-free lattice concept and its application to the EIC's RCS**

*Thursday, 9 February 2023 10:00 (50 minutes)*

**Presenter:** Dr RANJBAR, Vahid (BNL)

**Session Classification:** Morning Session



Contribution ID: 8

Type: **not specified**

## Tau Polarimetry

*Thursday, 9 February 2023 11:00 (50 minutes)*

**Presenter:** MILLER, Caleb (BELLE (BELLE II Experiment))

**Session Classification:** Morning Session

Contribution ID: 9

Type: **not specified**

## **Real time laser polarimetry for Compton polarimetry**

*Thursday, 9 February 2023 12:00 (50 minutes)*

**Presenter:** MARTENS, Aurelien (BELLE (BELLE II Experiment))

**Session Classification:** Morning Session

Contribution ID: **10**

Type: **not specified**

## **Update of the sensitivities studies of the SuperKEKB Compton polarimeter**

*Thursday, 9 February 2023 15:30 (50 minutes)*

**Presenter:** Ms MAWAS, Farah (IJCLab)

**Session Classification:** Afternoon Session

Contribution ID: 11

Type: **not specified**

## **Polarization studies at the FCC-ee**

*Thursday, 9 February 2023 16:30 (50 minutes)*

**Presenter:** Dr YI, Wu

**Session Classification:** Afternoon Session