

## **Session Program**

**19-30 Sept 2022**



## **2nd FCC Polarization Workshop**

***WP1***

CERN, 13/2-005

# Wednesday 21 September

15:30

## WP1: 3162/1-K01

**Session** | **Conveners:** Ivan Koop, Ivan Koop

15:30–16:00 **EIC e-Injector Polarization**

**Speaker**

Vahid Ranjbar

16:00–16:30 **EIC esr Polarization**

**Speaker**

Eliana Gianfelice

16:30–17:00 **EIC ESR Tracking Studies**

**Speaker**

Matthew Signorelli

17:00–17:30 **LEP Polarization (tbc)**

**Speaker**

Jorg Wenninger

17:30–18:00 **Discussion**

18:30

## Thursday 22 September

15:30

**WP1: 3162/1-K01****Session** | **Convener:** Eliana Gianfelice**15:30–16:00 CEPC Polarization Simulations****Speaker**

Mr Zhe Duan

**16:00–16:30 Longitudinal Polarization in CEPC****Speaker**

Tao Chen

**16:30–16:50 FCCee Polarization studies with BMAD****Speaker**

Yi Wu

**16:50–17:00 Break****17:00–17:30 FCCee Polarization SITROS simulations****Speaker**

Eliana Gianfelice

**17:30–18:00 Spin Tracking Studies for the SuperKEKB Polarization Upgrade****Speaker**

Yuhao Peng

18:30

## Tuesday 27 September

15:30

### WP1: 1/1-025

**Session** | **Convener:** Tatiana Pieloni

15:30–15:50 **Optics Integration (Summary)**

**Speaker**

Michael Hofer

15:50–16:20 **FCc ee polarization wigglers**

**Speaker**

Jeremie Bauche

16:20–16:40 **Spin-PTC in max: status and future**

**Speaker**

Dr Felix Simon Carlier

16:40–16:50 **Break**

16:50–17:20 **An ergodic approach to polarization lifetime**

**Speaker**

Dr Francois Meot

17:20–17:40 **Fast first Order Spin Propagation for Spin matching**

**Speaker**

Mr Jacob Asimow

17:40–18:10 **Systematics in Energy-Depolarization frequency relationships**

**Speaker**

Dr Anton Bogomyagkov

18:30

## Thursday 29 September

15:30

### WP1: WP2 3162/1-K01

**Session** | **Conveners:** Ivan Koop, Ivan Koop**15:30–16:00 Resonant Depolarization at CEPC****Speaker**

zhe duan

**16:00–16:30 Resonant depolarization at Z-WW R&D****Speakers**

Ivan Koop, Ivan Koop

**16:30–16:40 Break****16:40–17:10 Resonant Depolarization in BMAD****Speaker**

David Sagan

**17:10–17:40 Kickers for RF depolarization****Speaker**

Gerd Kotzian

18:30