

Session Program

19-30 Sept 2022



2nd FCC Polarization Workshop

WP3

CERN, 13/2-005

Tuesday 20 September

15:30

WP3: 3150/R-002

Session

15:30–15:55 **EIC Polarimetry Overview**

Speaker

Ciprian Gal

15:55–16:20 **FCC-ee 3D Polarimetry**

Speakers

Nickolai Muchnoi, Nikolai Muchnoi

16:20–16:45 **VEPP Polarimeters**

Speaker

Stepan Zakharov

16:45–17:00 **Break**

17:00–17:25 **HERA TPOL**

Speaker

Stefan Schmitt

17:25–17:50 **SLD Compton Polarimeter**

Speaker

Mike Woods

17:50–18:15 **JLab Compton Polarimeters**

Speaker

Dave Gaskell

18:15–18:40 **LEP polarimeter overview**

Speaker

Jorg Wenninger

18:40

Wednesday 21 September

15:30

WP3: 3150/R-002

Session

15:30–15:55 **LUXE laser diagnostics**

Speaker

Gianluca Sarri

15:55–16:20 **HERA LPOL2 laser system and polarization control**

Speaker

fabian zomer

16:20–16:45 **SuperKEKB, ILC and GammaFactory lasers systems**

Speaker

Aurelien Martens

16:45–17:00 **Coffee break**

17:00–17:25 **CERN STI/LP operational experience**

Speakers

Bruce Marsh, Edu Granados

17:25–17:50 **JLAB and EIC laser design**

Speaker

Ciprian Gal

17:50–18:15 **EIC integration challenges**

Speaker

Zhengqiao Zhang

18:30

Thursday 22 September

15:30

WP3: 3150/R-002

Session

15:30–15:50 **JLab Compton Detectors - Lessons Learned**

Speaker

Dr Alexandre Camsonne

15:50–16:10 **Detector R&D for ILC Compton Polarimeters**

Speaker

Jenny List

16:10–16:20 **SuperKEKB photon detector: a proposal.**

Speaker

Aurelien Martens

16:20–16:40 **LUXe electron and positron detectors**

Speaker

Louis Helary

16:40–16:50 **Break**

16:50–17:10 **L4 emittance meter.**

Speakers

Aurelie Noelle Goldblatt, Federico Roncarolo

17:10–17:30 **LHC luminosity monitors**

Speaker

Stefano Mazzone

17:30–17:50 **Timepix3 based detectors**

Speaker

James Storey

17:50–18:10 **EIC Compton Detectors**

Speaker

James Fast

18:30

Monday 26 September

15:30

WP3: 3150/R-002

Session

15:30–15:55

Background sources and synchrotron radiation issues at JLAB

Speaker

Dave Gaskell

15:55–16:20

Machine background at SuperKEKB

Speaker

Hiroyuki NAKAYAMA

16:20–16:45

Expected background sources, synchrotron radiation issues at EIC

Speaker

Ciprian Gal

16:45–17:10

Detector integration and dipole design at EIC

Speaker

Zhengqiao Zhang

18:30

Tuesday 27 September

15:30

18:30

WP3: 3150/R-002
Session

Wednesday 28 September

15:30

18:30

WP3: 3150/R-002
Session

Thursday 29 September

15:30

18:30

WP3: 3150/R-002
Session