

4th FCC Physics and Experiments Workshop

Tuesday, 10 November 2020

Joint Accelerator and Experiment session (13:30 - 15:00)

-Conveners: Jorg Wenninger; Angeles Faus-Golfe; Nicola Bacchetta; Manuela Boscolo

Wednesday, 11 November 2020

Joint Accelerator and Experiment session: MDI Polarization Monochromatization (14:00 - 15:30)

-Conveners: **Manuela Boscolo; Angeles Faus-Golfe; Jorg Wenninger; Nicola Bacchetta**

time	[id] title	presenter
14:00	[100] Design of the FCC-ee Beam Polarimeter	MUCHNOI, Nikolai
14:20	[102] Monochromatization schemes and beamstrahlung	ZIMMERMANN, Frank Mr VALDIVIA GARCIA, Marco Alan
14:40	[103] Monochromatization and large crossing angle	Dr BOGOMYAGKOV, Anton
15:00	[104] Mechanical IR design	PELLEGRINO, Luigi

Joint Accelerator and Experiment session: m (16:00 - 17:40)

-Conveners: **Manuela Boscolo; Angeles Faus-Golfe; Nicola Bacchetta; Jorg Wenninger**

time	[id] title	presenter
16:00	[114] Final Focus magnets	KORATZINOS, m
16:20	[105] Beam Backgrounds impact on detectors	VOUTSINAS, Georgios Gerasimos
16:40	[106] SR collimation in the MDI area	LUCKHOF, Marian
17:00	[107] SR backgrounds including the effect for a 1 cm Radius Beam Pipe	SULLIVAN, Michael Kenneth
17:20	[108] A new low impedance IR FCC ee beam chamber	NOVOKHATSKI, Alexander