

Session Program

27-29 Oct 2014



FCC-ee (TLEP) Physics Workshop (TLEP8) ***accelerator study and machine-detector interface***

LPNHE (Laboratoire de Physique des Hautes Energies), Paris, Amphithéâtre Charpak
Tour 22 RdC, 5 Rue des Fossés Saint Bernard, 75005 Paris

Monday 27 October

15:00

accelerator study and machine-detector interface

Session |

Location: LPNHE (Laboratoire de Physique des Hautes Energies), Paris, Amphithéâtre Charpak, Tour 22 RdC, 5 Rue des Fossés Saint Bernard, 75005 Paris |

Convener: Dr Roy Aleksan

15:00–15:30 FCC-ee machine study

Speaker

Dr Jorg Wenninger

15:35–15:55 Experimental environment at CEPC

Speaker

Manqi Ruan

16:00–16:15 Interaction region challenges (via vidyo)

Speaker

Dr Helmut Burkhardt

16:20–16:50 Coffee break

16:50–17:05 Precise luminosity measurement

Speakers

Dr Ivanka Bozovic-Jelisavcic, Strahinja Lukic

17:10–17:25 Beam energy calibration: systematic uncertainties

Speaker

m Koratzinos

17:30–17:50 Monochromatization schemes for s-channel Higgs production

Speaker

Angeles Faus-Golfe

17:50–18:00 Discussion

Speaker

All

18:05