

Session Program

7-10 Apr 2026



2026 European Edition of the International Workshop on the Circular Electron-Positron Collider (CEPC), Lisbon, Portugal

Physics

Lisboa, Portugal, Pavilhão de Civil do Instituto Superior Técnico

Wednesday 8 April

09:00

Physics

Session | **Location:** Pavilhao de Civil, VA5, Floor 1 | **Convener:** Margarida Nesbitt Rebelo

09:00–09:20 **Top measurements at the CEPC**

Speaker

Leyan Li

09:20–09:40 **Measuring CKM matrix at FCC-ee**

Speaker

Xunwu Zuo

09:40–10:00

FCCee sensitivity to symmetry protected UVs: the case of charged lepton mixing

Speaker

Guilherme Guedes

10:00–10:20 **DELIGHT**

Speaker

Rhitaja Sengupta

10:20

10:50

Physics

Session | **Location:** Pavilhao de Civil, VA5, Floor 1 | **Convener:** Sven Heinemeyer

10:50–11:10 **BSM physics at the CEPC**

Speaker

Rui Santos

11:10–11:30 **Higgs global analysis single-purpose optimization**

Speaker

Gang Li

11:30–11:50 **Future Collider Perspectives on Higgs CP Violation**

Speaker

Julia Manuela Cardoso Silva

11:50–12:10 **h95 at the CEPC**

Speaker

Prof. Pedro Ferreira

12:10–12:30 **Determination of κ_λ at CEPC**

Speaker

Murillo Vellasco

12:30

14:00

Physics**Session** | **Location:** Pavilhao de Civil, VA5, Floor 1 | **Convener:** Manqi Ruan**14:00–14:20 Higgs Shift-Symmetries at Future Colliders****Speaker**

Maria Ramos

14:20–14:40 BSM Higgs production at 1-loop**Speaker**

Sven Heinemeyer

14:40–15:00 Portals at FCC-ee**Speaker**

Giacomo Polesello

15:00–15:20 LRSM at CEPC**Speaker**

Jonathan Kriewald

15:20–15:40 CEPC as a LLP factory**Speaker**

Yuanzhen Li

15:40

16:10

Physics**Session** | **Location:** Pavilhao de Civil, VA5, Floor 1 | **Convener:** Sven Heinemeyer**16:10–16:30 Precision predictions in SMEFT****Speaker**

LIVIA,ELENA,GIORGIA MASKOS

16:30–16:50 Amplitude e^+e^- in QED at 3-loop**Speaker**

Jonathan Ronca

16:50–17:10 Two-loop fermionic corrections to fermion pair production**Speaker**

Ernest Wallace

17:10–17:30 Precision QCD/higher order calculations and phenomenology**Speaker**

Joao Pires

17:30–17:50 (Online) Threshold scan**Speaker**

MARCO GHILARDI

17:50

Thursday 9 April

09:00

Physics

Session | **Location:** Pavilhao de Civil, VA5, Floor 1 | **Convener:** Manqi Ruan

09:00–09:20 **From the LHC to Future Colliders**

Speaker

Michele Gallinaro

09:20–09:40 **Fast Kalman tracking and vertexing in DELPHES**

Speaker

Franco Bedeschi

09:40–10:00 **(Online) EW physics at CEPC**

Speaker

Yong Du

10:00–10:20 **Quantum entanglement at higgs factory**

Speaker

Hao Zhang

10:20