

Introduction

CEPC Physics and Detector Plenary Meeting
Wednesday, March 11, 2026

<https://indico.ihep.ac.cn/event/28957/>

Joao Guimaraes

Agenda

3:00 PM	→ 3:10 PM	Introduction	🕒 10m	
		Speakers: Haijun Yang (Shanghai Jiao Tong University), Imad LAKTINEH (IPNL), Jianchun Wang (IHEP), Joao Guimaraes da Costa, Miao He (IHEP)		
3:10 PM	→ 4:40 PM	Fast luminosity monitor	🕒 1h 30m	
		Speakers: Yunyun Fan (樊云云) (IHEP), 希媛 张, 雷(Lei) 张(Zhang) (南京大学(Nanjing University))		
		LGAD option and study at Belle II	🕒 25m	
		Speaker: Yunyun Fan (樊云云) (IHEP)		
		SiC option	🕒 25m	
		Speaker: 希媛 张		
		Diamond option	🕒 25m	
		Speaker: 雷(Lei) 张(Zhang) (南京大学(Nanjing University))		

Will it be possible to have someone in person in Lisbon to discuss the luminosity monitoring?

This is one good topic for collaboration with FCC-ee community

Next steps and events

- **2026 European Edition of the International Workshop on the CEPC, Lisbon, Portugal**

- Tuesday, April 7 to Friday, April 10
- <https://indico.cern.ch/event/1598929/>
- Email list: cepc26lis@cftp.tecnico.ulisboa.pt
- 82 people registered so far
 - Please register if you have not done it so far
 - Several speakers/potential speakers are not registered yet

- **FCC Week**

- <https://indico.cern.ch/e/fccweek2026>
- Helsinki, Finland, from 8 to 12 June 2026

2026 European Edition of the

International Workshop on the Circular Electron-Positron Collider

7-10 April 2026

IST Congress Center
Instituto Superior Técnico
Lisboa, Portugal

Jointly organised by:
Centro de Física Teórica de Partículas (CFTP, Portugal) &
Institute of High Energy Physics (IHEP, CAS, China)

LOCAL ORGANISING COMMITTEE

Gustavo Branco (CFTP/IST, U. Lisboa)
Paulo Fonte (LIP-Coimbra/ISEC, HADES Coll.)
Filipe Joaquim (CFTP/IST, U. Lisboa)
Nuno Leonardo (LIP - Lisboa/IST, U. Lisboa, CMS Coll.)
António Onofre (LaPMET/CF-UM-UP, U. Minho, ATLAS Coll.)
M. (Gui) Rebelo (Chair) (CFTP/IST, U. Lisboa)
João Seixas (LaPMET/CeFEMA/IST, U. Lisboa, CMS Coll.)
J. (Juca) Silva-Marcos (CFTP/IST, U. Lisboa)
Andreas Trautner (CFTP/IST, U. Lisboa)
Hongjuan Xu (IHEP, CAS, China)

LOCAL SCIENTIFIC SECRETARIAT
(CFTP GRADUATE STUDENTS)

Francisco Albergaria
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SECRETARIAT

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<https://indico.cern.ch/e/CEPC2026EU>

Scientific Program Committee

Franco Bedeschi – INFN/Pisa (Italy)
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Manuela Boscolo – INFN/LNF (Italy)
Gustavo Branco – CFTP/IST, U. Lisboa (Portugal)
Philip Burrows – University of Oxford (UK)
Tiziano Camporesi – Boston University / LIP (Portugal)
João Guimarães da Costa – IHEP, CAS (China)
Monica D'Onofrio – University of Liverpool (UK)
Marco Drewes – UCLouvain (Belgium)
Angeles Faus-Golfe – IJCLab (France)
Nicola de Filippis – INFN/Bari (Italy)
Mary-Cruz Fouz – CIEMAT (Spain)
Jie Gao – IHEP, CAS (China)
Yanyan Gao – University of Edinburgh (UK)
Paolo Giacomelli – INFN/Bologna (Italy)
Ricardo Gonçalo – LIP/ U. Coimbra (Portugal)
Sebastian Grinstein – IFAE / ICREA (Spain)
Xiaogang He – TDL, SJTU (China)
Sven Heinemeyer – IFT (CSIC, Spain)
Eric Kajfasz – CPPM (France)
Eun-San Kim – Korea University (Korea)
Imad Laktineh – IP2I Lyon (France)
Jianbei Liu – USTC (China)
Wei Lu – IHEP, CAS (China)
Patricia Conde Muñio – IST/LIP (Portugal)
M. (Gui) Rebelo – CFTP/IST, U. Lisboa (Portugal)
Manqi Ruan – IHEP, CAS (China)
Matthias Schott – U. Bonn (Germany)
Steinar Stapnes – CERN
Makoto Tobiya – KEK (Japan)
Alessandro Vicini – University of Milano (Italy)
Iván Vila – IFCA (Spain)
Marcel Vos – IFIC (UV/CSIC) (Spain)
Jianchun Wang – IHEP, CAS (China)
Liantao Wang – University of Chicago (USA)
John Womersley – University of Edinburgh (UK)
Haijun Yang – SJTU (China)
Jingbo Ye – IHEP, CAS (China)
Frank Zimmermann – CERN

Nominations for the Physics and Detector subgroups

- Deadline: midnight Beijing time, Friday, March 13
 - Form: <https://docs.ihep.ac.cn/link/BA6419082D34A24A0CBD71763CA4AECCEB2>
 - Pickup code: cepec2026
- Subgroups:
 - Silicon Detectors (including vertex and silicon trackers)
 - Gaseous trackers and PID (including TPC, drift chamber, cerenkov detectors, etc...)
 - Calorimeters (including ECAL, HCAL, etc...)
 - Muon Detectors
 - Common Electronics
 - Trigger and DAQ
 - Solenoid Magnet
 - Mechanics, cooling and services
 - Offline software
 - Physics and Performance
 - Outreach

The end

Workshop session structure

Day 1 - Plenaries

• Morning (Tue)

- Plenary (1:30h): 9:00 - 10:30
- Plenary (1:30h): 11:00 - 12:30

• Afternoon:

- Plenary(1:30h) 14:00 - 15:30
- Plenary (2h) 16:00 - 18:00

• Reception

Day 2 - Parallels

• Morning (Wed)

- Parallel (1:20h) 9:00 - 10:20
- Parallel (1:40h) 10:50 - 12:30

• Afternoon:

- Parallel (1:40h) 14:00 - 15:40
- Parallel (1:40h) 16:10 - 17:50

• Dinner

Day 3 - Parallels

• Morning (Thu)

- Parallel (1:20h): 9:00 - 10:20
- Parallel (1:40h): 10:50 - 12:30

• Afternoon:

- Social event → excursion

Day 4 - Plenaries

• Morning (Fri)

- Plenary (1:30h) 9:00 - 10:30
- Plenary (1:30h) 11:00 - 12:30

• Afternoon:

- Plenary (1:30h) 14:00 - 15:30
- Plenary (2:00h) 16:00 - 18:00

Parallels are organized in 3 sessions, but we should have a couple of joint sessions

Can have up to 4 sessions, so no real limitations in terms of general attendance/topics

Committee Membership

Scientific Committee					
	First name	Last name	Institute	Email	Area
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Leaders of each track:

- **Accelerator** (Leaders: Jie Gao)
- **Detector** (Leaders: Eric, Haijun, Yanyan)
- **Physics** (Leaders: Manqi, Gui, Sven, Alessandro)