

LCWS2026@KEK: Nov. 9-13

PC chair : Hiroshi Sakai (KEK)
Co-chair : Erik Adli (Univ. of Oslo),
Taikan Suehara (Univ. of Tokyo),
Grace Cummings (FNAL)
LOC chair : Takeshi Dohmae (KEK)

Indico

<https://agenda.linearcollider.org/e/lcws2026>

Registration/abstract submission is now open



Mostly taken from Hiroshi Sakai's slides at LCVision meeting at June 30

Workshop schedule (candidate of the details)

2026.Nov.9~Nov.13 in KEK

	11/9 (Mo)	11/10 (Tu)	11/11 (We)	11/12 (Th)	11/13 (Fr)
1st Morning (9:00-10:30)	10:30-12:30 (fix) welcome & plenary (opening)	(fix) Plenary (Detectors and Software)	(fix) Plenary (Sustainability)	(fix) Plenary (Accelerator)	(fix) Plenary (Summary of WGs)
2nd Morning (11:00-12:30)		(fix) Plenary (Accelerator)	(fix) Plenary (Industry and applications)	Parallel	(fix) Plenary (closing)
1st Afternoon (14:00-15:30)	(fix) Plenary (Physics)	Parallel	Parallel	Parallel	Satellite
2nd Afternoon (16:00-17:30)	(?) Plenary (Advanced Accelerator and detector R&D (also for HE upgrades), with focus on ECR work)	Parallel	Parallel	Parallel	
Night	Reception and student poster session? (18:00-20:00)			Banquet (18:30 ?- 20:30 ?)	

2) WG agenda

Physics (4)

- Higgs and Electroweak Physics
- Flavour, Top and QCD
- Global Analysis
- Beyond-the-Standard-Model physics

Software (1)

- Software (Simulation, Reconstruction, MC generators & Machine Learning)

Detector (2)

- Calorimetry + PID
- Tracking, vertexing and timing

Accelerator (6)

- Superconducting RF systems
- High-gradient RF techniques (WW)
- Advanced accelerator technologies
- MDI & conventional systems
- Damping rings, Beam dynamics, Beam delivery systems
- Electron and Positron Sources

Total : 13 categories

See the details for the candidate of WG conveners.

- Add new WGs of “beyond collider Opportunity” and “ AI optimization”.

Need conveners

(Sustainability, industry & applications)

- “Sustainability” and “industry & applications” WGs are suggested by Maxim-san and mailed invitation letter to suggested WG members.

- **Candidate WG conveners are decided in 6/4 except for “AI optimization” and mail to all WGs**



Overview

Important dates

Scientific Program and
Conveners

Call for Abstracts

Registration

Participant List

Venue

Accommodation

Visa

Meals and Banquet

LOC & SPC

Pre-school

Code of Conduct &
Statement

Local Organizers

✉ lcws2026@ml.post.kek.jp

Now we are also preparing abstract call after WG meeting

Registration

Registration for the International Workshop on Future Linear Colliders
2026 (Not opened yet)



Registration is open

Deadline Oct 25, 2026



Registration fee

¥65,000



THE REGISTRATION IS NOW OPEN!

The actual registration fee will be selected during the payment process:

Early registration (until 4/Oct) ¥65,000

Student (until 31/Aug) ¥10,000 NOTE: The submission of documents is required. See more details below.

Late registration (until 23/Oct) ¥70,000

Add 1 accompanying person + ¥15,000

Add 2 accompanying persons + ¥30,000

Add 3 accompanying persons + ¥45,000

The payment status on the indico page will be updated manually and will take up to three working days.

CANCELLATION POLICY: The deadline for cancelling a paid registration is October 8, 2026, 23:59 JST. Before this deadline, the cancellation fee is 6% (credit card processing fee). After this deadline, the cancellation fee is 100%.

Notes & considerations (by TS)

- A week after ICFA seminar at Toyama
- Buses will be provided between Tsukuba sta. and KEK
 - Recommended to use hotels near Tsukuba or Kenkyu-gakuen sta.
 - KEK Dormitory for students (and users if available)
- Focus on higher energies (physics, technology, strategy)
- One of the detector
- Satellite (ILD) meeting?
 - Friday afternoon is reserved for satellites
 - Eg. 2pm Japan → 6am Europe (or 1 hour later?)
 - Bit close to the September ILD meeting
 - Mainly on casual onsite discussion?
 - Or try to discuss with KEK people? (depends on who will come in person)

All PC members (2026.May.21)

LCWS 2026 PC	Comments
Hiroshi Sakai (KEK) [chair]	accelrator (SRF, ITN)
Erik Adli (U. Oslo) [co-chair]	accelerator (CLIC, HALHF, plasma accel.)
Grace Cummings from US [co-chair]	Physics/detector
Taikan Suehara (U. Tokyo) [co-chair]	Physics/detector (exp) soft/calor
Takeshi Dohmae (KEK) [LOC chair]	accelerator (SRF)
Jenny List (DESY)	Physics/detector (exp)
Aidan Robson (Glasgow U.)	Physics/detector (exp)
Spencer Gessner (SLAC)	accelerator, plasma, 10 TeV
Masaya Ishino (UTokyo)	Physics/detector (exp) ILC-Japan chair
Wataru Ootani (UTokyo)	Physics/detector (exp) ILC-Japan / Calo
Osamu Jinnouchi (Sci Tokyo)	Physics/detector (exp) ILC-Japan / Industry
Jorge de Blas (U Granada)	Physics/detector (theo) Higgs/EFT
Caterina Vernieri (SLAC)	Physics/detector (exp) C3/tracker
Kentarou Mawatari (Iwate U)	Physics/detector (theo) Higgs/DM
Karsten Busser (DESY)	Physics/detector (exp) MDI
Ryuichiro Kitano (Kyoto)	Physics/detector (theo) / mu-e collider
Roman Poschl	Detector R&D, software R&D, ECFA DRDs
Jie Gao (IHEP)	CEPC
Angeles Faus-Golfe (IJClab)	ATF2, BDS, CLIC, ILC

LCWS 2026 PC	Comments
Maxim Titov	Industrial sessions
Ivo Schultness	Beyond colliders
Sergey Belomestnikh (FNAL)	SRF
Rogelio Tomas (CERN)	CLIC, BDS
Phil Burrows (Oxford Univ.)	CLIC, ILC
Emillo Nanni (SLAC)	Cool Copper, C3
Shinichiro Michizono (KEK)	ITN
Walter Wuensch (CERN)	CLIC, X-band
Ayres Freitas (U. Pitt)	Physics (theo)
Irene Zoi (FNAL)	Physics/Det (exp) tracker --> probably WG Con?
Kellen McGee (FNAL)	Accelerator
Auguste Besson (IPHC Strasbourg)	SI Tracking, DRD3
Ivanka Bozovic (U Belgrade)	Forward calorimetry / luminosity
Frank Gaede (DESY)	Software / computing / key4hep
Marcel Vos (IFIC)	Previous PC chair
Hans Weise (DESY)	accelerator (SRF)

WG conveners (parallel session coordination) are being finalized,
meeting scheduled today (4pm CEST, just after this meeting)