

Session Program

9-13 Nov 2026



International Workshop on Future Linear Colliders 2026

Higgs and Electroweak

KEK

Tuesday 10 November

16:00

Higgs and Electroweak

Session | **Location:** KEK, Bld.3-1F-Seminar hall

16:00–16:18

Impact of model-independent higher-order contributions to the Higgs-boson self-couplings

Speaker

Dr Johannes Braathen

16:18–16:36

WW-fusion in a ZHH analysis

Speaker

Julie Munch Torndal

16:36–16:54

Latest news on the Higgs self-coupling prospects at 550 GeV with ILD

Speaker

Bryan Bliewert

16:54–17:12

High energy probes of Higgs self-coupling via W boson fusion at future lepton colliders

Speaker

Dr Amir Subba

17:12–17:30

Exploring the Higgs potential at e^+e^- and photon-photon colliders

Speaker

Georg Ralf Weiglein

17:30

Thursday 12 November

11:00

Higgs and Electroweak

Session | **Location:** KEK, Bld.3-1F-Seminar hall

11:00-11:18

Precision Higgs Physics and Higgs Self-Coupling Measurements at the XFEL Compton Collider

Speaker

Umar Qureshi

11:18-11:36

Study of the H to bs search at the ILC

Speaker

Kanako Watanabe

11:36-11:54

Probing Extended Higgs Sectors through Zh Production

Speaker

Juhi Dutta

11:54-12:12

One-loop corrections to the discovered Higgs boson decays in the real Higgs triplet model

Speaker

Kodai Sakurai

12:12-12:30

Evaluation of the measurement accuracy of Higgs boson coupling constants via $e^+e^- \rightarrow ZH(jj)$ processes at the International Linear Collider

Speaker

Takumi Seino

12:30

16:00

Higgs and Electroweak

Session | **Location:** KEK, Bld.3-1F-Seminar hall

16:00-16:18

Event Reconstruction and Higgs-to-Invisible Analysis with ILD Detector Models for FCC-ee

Speaker

Victor Schwan

16:18-16:36

Higgs Precision Calculations and New Developments toward Version 4

Speaker

Kei Yagyu

16:36-16:54

The Whizard Monte Carlo generator

Speaker

Wolfgang Kilian

16:54-17:12

Quark Electroweak Couplings at Future e+e- Colliders

Speaker

Krzysztof Mekala

17:12-17:30

The bottom quark mass at high scale

Speaker

Juan Ramírez Alfaro

17:30