



Report from Physics Coordinators

Keisuke Fujii
on behalf of the Physics WG
September 11, 2019

Situation in Japan

Not very much I can tell now.

- *Abe's new cabinet members have been decided:*
 - *The new MEXT Minister is Mr. Koichi Hagiuda.*
- *KEK International Working Group (IWG) on the ILC will meet this week at KEK to finalize the report.*
 - *The report will be published at the head of October as a KEK document.*
- *Preparation on-going for **starting governmental level Discussion Groups** with France and Germany. The IWG report is expected to be used for their discussions.*
- *KEK has setup an Expert Panel for “Strategic Environmental Assessment”. The Panel hold its first meeting on Sep. 4 at KEK, expected to produce its report in December.*
- *Mr. Tasso re-elected on Sep. 9 for Prefectural Government of Iwate.*
 - *His support for ILC will continue.*
 - *ILC Promotion Bureau of Iwate Prefectural Government is boosting its activity.*

LCC Physics WG
Inputs to ESU

An arXiv paper combining the three letters to ESU PPG in preparation

DESY 19-146
KEK Preprint 2019-22
SLAC-PUB-17467
August, 2019

Tests of the Standard Model at the
International Linear Collider

LCC PHYSICS WORKING GROUP

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(EX OFFICIO)

Now available as [arXiv:1908.11299](https://arxiv.org/abs/1908.11299)

***ILD Physics WG
Activities***

Benchmark Analyses

- *Keep interacting with reviewers and further updating analysis notes, update GitHub and Confluence pages:*

<https://confluence.desy.de/pages/viewpage.action?pageId=89671192>

- *Today (September 11): on*
 - *Update on WIMP benchmark analysis by Ryo*
 - *Jet correlation et al. in e^+e^- → heavy quarks by Adrian*
 - *Update on $t\bar{t}$ and $b\bar{b}$ benchmark analysis by Roman/Yuichi*

250 GeV Analysis

- *Update on e^+e^- → $H\gamma$ analysis by Yumi*

Proposed S&A meeting schedule

Sep. 11: KF
Sep. 25: Jenny
Oct. 9: Frank
Oct. 23: Daniel

...

Biweekly S&A meeting on Wednesday at 14:00 CERN time.

***Physics conveners' meeting also switched to bi-weekly mode:
every two weeks on Wednesday at 14:00 CERN time
interleaved with S&A meetings.***

Conveners' ML:

ild-physics-conveners@desy.de

Use this mailing list to send your talk request.