



4.2.2020

ILD STATUS

Agenda



- News Ties Behnke
- News from Japan Tomohiko Tanabe
- Update on benchmark reactions for the IDR Jenny List

IDR



International Large Detector

INTERIM DESIGN REPORT

The ILD Collaboration

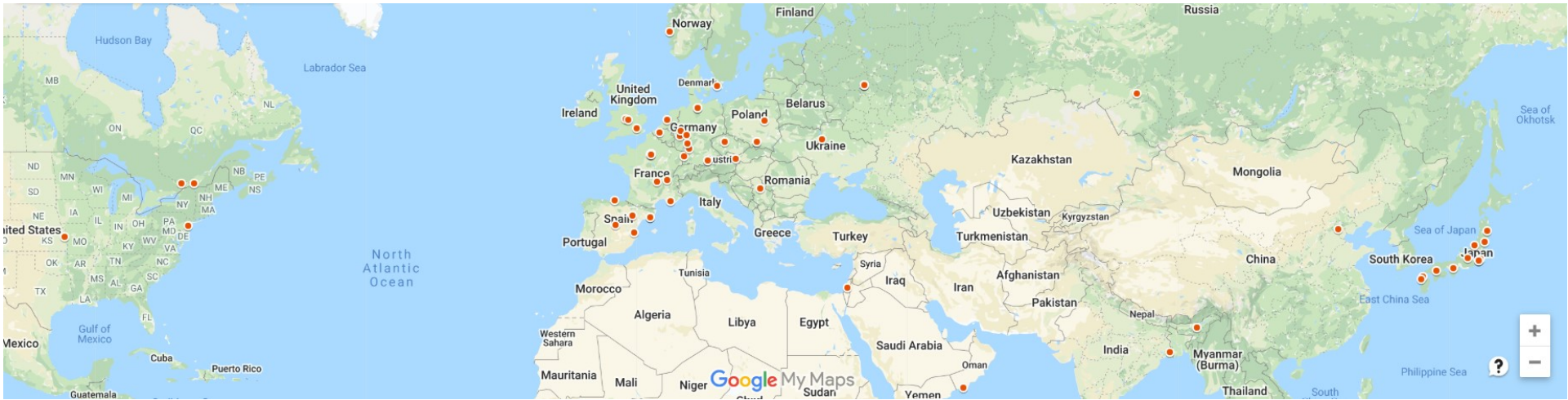


February 4, 2020

Document is ready
Final editing done
Layout final
Author list (very close to) final
(update from one group is missing)

[IDR on the cloud](#)

Institutes



63 institutes, 342 authors have signed up for the author list.

From the physics coordinators:



ILD-PHYS-2019-001, H. Baer, M. Berggren, K. Fujii, J. List, S. Lehtinen, T. Tanabe, J. Yan,

"The ILC as a natural SUSY discovery machine and precision microscope: from light higgsinos to tests of unification"

submitted to arxiv: [arXiv:1912.06643](https://arxiv.org/abs/1912.06643)

and to PRD,

received comments from journal referee, will re-submit later this week.

ILD-PHYS-2020-001, M. Habermehl, M. Berggren, J. List, "WIMP Dark Matter at the International Linear Collider"

submitted to arxiv: [arxiv:2001.03011](https://arxiv.org/abs/2001.03011)

and to PRD,

awaiting comments from PRD referee

ILD in 2020



Following the discussions at the ILD meeting in Sendai:

- ILD structures will continue in its current form for the next few months, until a clear understanding of the international ILC situation is reached.
- The actual “work program” will depend on the next few months.
 - European strategy
 - Japanese reaction and master plan results (see next talk)
 - International developments