

# ILD General Meeting

Ties Behnke, September 7, 2021



# New ILD management

All ILD positions are filled:

Ties Behnke, spokesperson

Kiyotomo Kawagoe, deputy spokesperson

Physics coordinator: Keisuke Fujii/ Filip Zarnecki

Software coordinator: Frank Gaede/ Daniel Jeans

Technical coordinator: Mary-Cruz Foux/ Karsten Buesser

Elected members: Wataru Ootani / Graham Wilson/  
Jenny List/ Jean-Claude Brient



# ILD Situation

## General State of the ILC

- See talk by Keisuke after this
- Pre-lab funding has not materialized as we had hoped: delay of the overall process

## What does this mean for ILD:

- External “constraints” defined from pre-lab will shift
  - Letter of intend
  - Preparation towards an TDR

# Technologies: a window of opportunities

- Timing in all Systems
- Technologies/ scope:
  - Re-visit our current list of options
  - Do we need to extend the options, are there new technologies to be considered?
- Can we optimize fundamentally the system
  - Forward direction?
  - Central tracker layout
  - Others?
- What can we learn from HL-LHC detectors

# The way forward

- Each group within ILD develops a prioritized work plan on open issues and questions
- We publish these list (on the ILD confluence, further?)
- Based on these list, and over the next year we develop a “development Plan” for ILD:
  - Which capabilities should be expanded
  - Which technologies we see a high potential technologies
  - Develop a plan how based on different scenarios we can see ILD developing
  - Publish this as a document in about one year
- Develop a view how ILD can “have an impact”
  - Develop a coherent story, spread the word

# The environment

- IDT: most likely will operate longer than anticipated, though exact plans do not exist yet
- Europe: ECFA Higgs study is picking up speed
- Americas: snowmass process is getting under way again

We need ensure that we can contribute to these studies, both on the science and on the hardware. We need to engage with these processes, more so maybe than anticipated.