

Welcome to the FH Future Collider Day!



Organizers: F.Gaede, C.Grojean, T.Humair, A. Lindner, B.List, J.List, T. Madlener, F.Meloni, C. Schwanenberger

HELMHOLTZ

CLUSTER OF EXCELLENCE
QUANTUM UNIVERSE



FH Future Collider Day

Overview

- **Invitation to everybody in FH and UHH to look into the topic of Future Colliders**
- Lot's of discussion
 - in the sessions => talks & interactive elements
 - over coffee, at lunch => posters in the foyer (special thanks to U.Einhaus!)
- **Until lunch 4 blocks = 4 topics**
 - **Physics at Future Colliders**
 - **Future Collider Projects**
 - **Local Activities on Future Colliders**
 - **Detectors for Future Colliders (with Detector Platform)**
- After lunch joined session with Scientific Computing Platform
 - **Scientific Computing for Future Colliders**

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FTX will arrange a
key4hep mini-tutorial
for summer students

—
please contact
frank.gaede@desy.de
if you would like to be
informed!

Listening and Taking Part

Format for all four blocks before lunch

- **presentation => with possibility to submit questions online**
- **mumbling discussion**
 - every second row turns around
 - form small (6+- 2 people) groups with your neighbours (in 2D ;-)
 - in these groups, discuss one out of a few offered questions for a few minutes
 - brief report back to plenum, leading into
- **general discussion**
- optionally: polls

E.g.:

Future Collider Projects	
10:15 AM	Overview on Future Collider Projects Speaker: Federico Meloni (ATLAS (ATLAS SM and Beyond))
10:45 AM	Mumbling Discussion
10:55 AM	Plenary discussion

Slido

Connect now

- scan QR code
 - or enter code on web site
- select “Room 0: Test”
- try “Type your question”
 - optionally: enter name

Join at
[#3469 452](https://slido.com)

