

Minutes of KET Meeting on May 24, 2024

Participants:

K. Desch, M. Dührssen-Debling, F. Ellinghaus, L. Feld, E. Garutti, J. Haller, R. Jacobs, H. Lacker, M. Kado, J. List, D. Mohler, T. Plehn, M. Schumacher, H.C Schultz-Coulon, F. Simon

Agenda:

<https://indico.desy.de/event/44515/> (not public)

TOP 1: Minutes from last meeting

The minutes from the last meeting are approved to without changes.

TOP 2: Chairman's report

- KET supports Kerstin Borrás as representative in the Advisory-Board of CERN Quantum Technology Initiative.
- Information on the role of CERN for Germany is being collected, in preparation for the CERN70 event (J. Haller)
- H. Lacker as German RECFA delegate asks KET for nominations for the ESPP preparatory group by July 1st. He will collect and coordinate the proposals.
- KET plans to submit an article about the Future Collider @ CERN Community Event to the CERN Courier. The idea is supported by Joachim Mnich. The text will be prepared by H.-C. Schultz-Coulon and L. Feld.
- The need for a coordinating board for the German involvement in a Future Collider at CERN is being discussed. Existing related structures like the Future Collider Forum, the Helmholtz Alliance, and the Terascale Detector Workshop should be taken into account. F. Simon, L. Feld, and J. List will prepare a draft structure and task list.

TOP 3: Preparation of the German input to the update of the European Strategy for Particle Physics (H. Lacker)

- KET confirms the planning for three workshops, as presented and discussed at the community event:
 - 22.-24.11.24 in Bad Honnef: Non-collider experiments
 - 27.-29.11.24 am DESY: Collider experiments
 - 19.-22.01.25 in Bad Honnef: Concluding workshop
- KET forms three organizing committees for these workshops:
 - Non-collider Workshop: A. Denig, F. Ellinghaus (co-chair), H. Lacker (co-chair), L. Feld, F. Kahlhöfer, M. Lindner, M. Schott, M. Wurm
 - Collider Workshop, with yHEP meeting: L. Feld, J. List (co-chair), J. Haller (co-chair), K. Koenecke, T. Kuhr, D. Mohler, T. Plehn, M. Schumacher, U. Uwer, R. Jacobs (yHEP)
 - Concluding Workshop: E. Bründermann, K. Desch, L. Feld (co-chair), B. Heinemann, M. Kado, M. Klute, D. Mohler, H.-C. Schultz-Coulon (co-chair), F. Simon, R. Jacobs (yHEP), NN Theory

TOP 4: Summary document of FCC community event

- The draft statements as presented and discussed at the community event will be transformed into a document by the leaders of the four discussion sessions at the event, and the KET chair.
- This document will be iterated in KET and then with the participants of the workshop.
- It will be published as minutes on the indico agenda of the event.

The next KET meeting will be on June 20, 5-7 PM.

Minutes by Tilman Plehn und Lutz Feld.