

Minutes of WP-meeting 346

Attendance:

Zoom: Yumi Aoki, Paul Colas, Ralf Diener, Ulrich Einhaus, Serguei Ganjour, Jochen Kaminski, Huirong Qi, Oliver Schäfer, Ron Settles, Akira Sugiyama, Jan Timmermans, Maxim Titov, Keita Yumino

General News:

Paul mentioned, that the election of the remaining 4 ILD management position is still continuing. Wataru Ootani (ICEPP) was elected in a first vote. The second vote is ongoing.

Maxim mentioned, that there were two presentations by Jochen and Huirong at the CPAD and four presentations by Huirong, Paul, Aiko and Keita at the LCWS. But there are still several conferences upcoming and volunteers are needed.

Jochen added, that there is a new confluence page, where all the LCTPC presentations are collected.

<https://confluence.desy.de/display/LCTPC/Conferences>

This side is still under development, but people with a DESY-account should be able to upload their slides. For test purposes it would be nice, if people from CPAD and LCWS could upload their slides. The talks should be in chronological order.

PCMAG/LP setup, test beam:

Ralf: Test beam schedule:

- Ralf mentioned that the test beam restarted on 15.3. A preliminary schedule until the summer break is online. Until Easter there are only campus internal users allowed. The test beam team is hoping that after Easter a gradual opening first to users from Germany and then to an international community is possible. However, this is still unclear as the situation in Germany is worsening again.
- Paul was checking which maximum voltage the HV supply at T24/1 has. It is 20 kV only, but Paul needs 27 kV for the T2K detector. There is a 30 kV power supply in the TPC-lab of the FTX group. But it has to be checked, if the connectors are compatible and if the long cable can stand the HV.

News from the groups:

Paul was reporting that a new study of a fast voltage lowering of the MM is ongoing. A voltage difference of 60 V would reduce the gain by a factor of 10. This could be beneficial for the longterm operation.

AOB:

The next workpackage meeting will take place on April 15th.