

## Minutes of WP-meeting 402

### Attendance:

Zoom: Paul Colas, Ralf Diener, Jochen Kaminski, Shinya Narita, Huirong Qi, Oliver Schäfer, Ron Settles, Jan Timmermans

### General News:

Jochen discussed the work package 4 of DRD1, which is about tracking TPCs. He has uploaded the draft of the WP4 description to the indico page and went through the text. There are only three institutes from LCTPC joining: Saclay, IHEP and Bonn. He also explained the reason and benefits of the work packages and that it is necessary to join, to demonstrate the interest of the community in the technology.

Huirong reminded everyone about the CEPC-WS in Nanjing on October 23<sup>rd</sup> to 27<sup>th</sup> (<https://indico.ihep.ac.cn/event/19316/>). Jochen will give a presentation on the pixelTPC with slides prepared by Peter Kluit, and Paul will give a presentation too. Huirong mentioned there will be financial support for speakers on CEPC-related topics. Although the registration is closed after October 1, any information still can be sent to Huirong to help to handle it.

Shinya had organized an EAJADE workshop on sustainability in future accelerators from 25.-27.9. (<https://indico.desy.de/event/39980/>). It is worthwhile to have a look at the slides, if you have missed it!

### News from the groups:

Paul had been in Japan to commission the bottom TPC of T2K. During the two weeks of his stay, a lot of progress was achieved. The TPC is ready for data taking with cosmic rays. With this setup tracks through the complete chamber can be recorded and the detector performance studied. Data taking with cosmic trigger will start soon. In addition many procedures, in particular safety procedures, have to be documented.

Oliver and Ralf reported, that the BL4S project had given their final report the day before and are traveling home now. Ralf will ask them, to give a report in one of the upcoming WPmtgs. They have gone through several iterations of building a chamber and have finally produced a working setup, which was then combined with some Hermes/HERA-B preamplifiers and read out by an oscilloscope. One of the students is working on a DIY project to build easy and cheap preamplifiers and to upload them.

### AOB:

The next workpackage meeting will take place on October 19<sup>th</sup>.