

## Minutes of WP-meeting 335

### Attendance:

Zoom: Paul Colas, Ulrich Einhaus, Keisuke Fujii, Jochen Kaminski, Uwe Krämer, Jurina Nakajima, Shinya Narita, Tomohisa Ogawa, Oliver Schäfer, Ron Settles, Akira Sugiyama, Jan Timmermans, Maxim Titov

### General News:

Keisuke stated that the list of members of the International Development Team (IDT) is complete and confirmed by ICFA. It will soon be made public. The general structure is described here:

[https://icfa.fnal.gov/wp-content/uploads/ICFA\\_IDT\\_Structure.pdf](https://icfa.fnal.gov/wp-content/uploads/ICFA_IDT_Structure.pdf)

Also at KEK a strategy discussion has started to update the KEK strategy and adapt it to the Japanese strategy. A first draft is available internally and it also contains the ILC. After circulation, the final version will be given to a KEK committee, which reviews all the KEK activities. The whole process is likely to take until April.

Keisuke was asked what impact the stepping down of prime minister Abe has. This certainly depends on his successor, which has not been announced yet. Keisuke's personal guess is, that the chief executive will take over. Then no change in policy and with respect to the ILC support is to be expected, also if the MEXT minister should change.

Sofar, there are no infections at KEK and the alarm levels have been reduced from 3 to 2 in Tsukuba and from 4 to 3 in Tokyo.

Shinya reported that the ILC project development center in Tohoku has started. It consists of members of the local government and the local university. It will do for example the detailed planning of the conventional facilities and a detailed design of the construction process. There is also a detailed survey of the ground surface ongoing.

Traveling within Japan is without problems, but currently there is a 14 days quarantine when entering the country.

Jochen reminded that LCTPC will have to give an update to ILD on October 13<sup>th</sup>. He has uploaded the slides from 3.12.2019. Not many things have evolved since then. Some smaller changes were suggested and Jochen will modify the slides and upload them to the indico page of the next WPmtg, when we should discuss it again. Any new material is welcome. Please send it to Jochen.

### News from the groups:

Paul reported that the preparations for the test beam are going well, everything except the new field cage will be ready in time. Two older modules have been tested, the two new modules will be tested soon. Also the new electronics is ready. However, it is problematic that Paris was declared a risk area and therefore everyone coming to DESY has to go to quarantine for 14 days. As this is not practical a pre-installation of some parts from September 5<sup>th</sup> to 9<sup>th</sup> has been canceled. If this requirement will be kept up, also the test beam will have to be canceled. This is particularly bad, as a test beam at a later time, i.e. next year, will be too late to make and test a new revision of the T2K – detector prototype. Any updates of the regulations can be seen in <https://testbeam.desy.de>.

Paul also mentioned, that there was a presentation on the EU-Strategy at Saclay. Many colleagues are now convinced, that the ILC is not to be considered hopeless anymore and also the director considers the ILC an interesting possibility, since the FCC will take some time. Therefore, regular transverse meetings of ILC and FCC scientists are planned now.

The 3D printed cooling plate is also at a next step. A full size prototype has been printed and is now being cleaned and polished. But for tests Paul has to come to DESY to use the 2pCO<sub>2</sub> plant TRACI. Unfortunately, this is not possible at the moment as mentioned above.

Jan said that the progress of the readout with the concentrator goes into the right direction and he thinks that Nikhef will be ready on the 19<sup>th</sup> of October (but not before). The first week of quiet commissioning in T24/1 will be needed to have a good test beam during the second week.

AOB:

The next workpackage meeting will take place on October 1<sup>st</sup>.