

Minutes of WP-meeting 303

Attendance:

DESY: Ralf Diener, Leif Jönsson, Claus Kleinwort, Oliver Schäfer

Vidyo: Paul Colas, Qi Huirong, Jochen Kaminski, Kees Ligtenberg, Tomohisa Ogawa, Ron Settles, Akira Sugiyama, Jan Timmermans

General News:

Keisuke explained in person the ICFA statement, which can be seen on the ICFA page (http://icfa.fnal.gov/wp-content/uploads/ICFA_Tokyo_Statement_March2019.pdf). There is also the KEK statement, which can be found [here](#). The ICFA appreciates the statement of the Japanese government. It is the first time that an official of the Japanese government, the director general of the research promotion, states the interest of the Japanese government in the ILC. This also includes explicitly the ministry of Finance, which is a very strong sign of the official interest. This statement now allows MEXT to work with the politicians. Keisuke thinks, that we will see some concrete action very soon. In particular there will be further developments in the international planning (e.g. cost sharing), which will have a positive effect on the European strategy. The director general of KEK, Masanori Yamauchi, will be at the Lausanne meeting and will explain the plan there. The ICFA statement mentions also the Masterplan. This is a standard process by the Science Council of Japan to survey large scale projects. The evaluation and the ranking will be done by different people than last fall and it will be completed, before the European strategy will be updated and in 2020 the Japanese government will reach a level to make a clear statement of interest. From then on the Japanese government will allocate more money for the preparation phase. This phase will last for about 4 years and will include among other things the geological survey, environmental assessment and international negotiations. The construction can then start in 2024/25, which is still significantly earlier than CLIC could start. Therefore, Keisuke does not see any competition between the two projects

Huirong presented the next steps in the CEPC planning. The Chinese government has started a process, where 3-5 international mega project will be studied. The project should have an estimated cost above 5 billion Euro. In HEP this also includes projects like an EIC, dark matter experiments, neutrino experiments or a gravitational wave experiment. On a larger view, also a space station, preparation of a Moon and a Mars mission and a development of new energy sources might be competitors. Selected breeding projects will receive about 50 million Euro as a starting fund for further studies. On April 4th a first important meeting with high ranking government officials will take place.

Akira and Paul presented the status of the IDR (current status linked to today's webpage). It has to be finished within a month and there are several things to be done. In particular several pictures still have to be added or changed. Some of the current ones are only placeholder, since the final pictures should include results from all three technologies. These pictures still have to be produced, since the results have been presented in different ways by the various groups.

Leif will give an update on the SALTRO16 electronics next week at the yearly AIDA2020 meeting. He will give the same report then in the next WPmtg.

AOB:

The next workpackage meeting will take place on April 11th.