

Hi all,

Here is the minutes from today's meeting.

o CFC Support Structure <Rachid>

- **Itaru** requests a quote from Asuka for skin parts. The specification has to include the electric resistivity requirement.
- The inner pieces of CFC has to be ready by the end of October because the barrel assembly starts from there.
- The electrical connection between CFC skins and aluminum end rings may cause corrosion. Any get around solution is under investigation now.

o Workshape Introduction <Rachid>

- The company has rich experiences in LHC experiments (ALICE/CMS/..) and also has capability to make moulds in house.
- The quotes are to be ready by the next week and we discuss about the selection of the company. Can be the international bidding.

o Beam Clock Distribution Boards < itaru>

- **Itaru** should let Rachid know the model of the optical splittter and quantottiy.
- mini review before the mass production
- 3 ~ 4 prototypes for testing in parallel.
- The current knowledge of the magnetic field at ROC boards are 0.9Tesla for FVTX and 1Tesla for INTT. It may not be an issue though Rachid will confirm and report in the next meeting.

o Double counting ADCs <Wei>

- Wei understands Takashi's double counting claim. Wei tries to absorb it later.
- We can only use the even number of ADC bins to add up statistics to avoid double counting threshold effect. Following the Cheng-Wei's comparison between different combination of ADC's to be considered, we decided to stick with current number of runs. Half statistics is OK.
- This is just an tip and not mandatory for QA. Use the latest Genki's gui which allows you to take multiple runs automatically and employ A1 port or column-A to save time for each run.

o Assembly in Taiwan <Cheng-Wei>

- Takashi will send the aluminum transportation box to Taiwan.

o GitHub repositories <Genki>

- Genki will write a simple rules for GitHub participants to avoid conflicts in software.

Best regards,

-itaru

On 2021/08/31 16:30, Itaru Nakagawa wrote:

Dear all,

We'll have weekly INTT meeting on

**Aug 31th Tuesday 9PM evening in BNL = Sept. 1st Wednesday 10AM in Japan =
Wednesday 9AM in Taiwan**

Please be ware, the new meeting day/time starts from this meeting.

*indico

<https://indico.bnl.gov/event/12920/>

*Zoom

<https://zoom.us/j/92149923535>

Best regards,

-itaru

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