

Hi all,

Here is the minutes from today's meeting.

o Taiwan ladder evaluation at BNL <Rachid>

- **Rachid** will ship back the ladder container to Taiwan. **Itaru** let Maureen to know that we will send/receive packages frequently, so that she can be prepared in the long span.

- Following BNL feedback, **Taiwan crews** try to come up with the plan how to confirm the uniformity of the glue spread to the real 4 edges of HDI without remaining bubble in between the HDI and the stave. BNL proposed that observing glue squeezed out from 4 directions is one of the sign by putting a weight on the HDI. They observed amount of glues smeared out as a function of time. Taiwan crews should introduce something similar or any alternative way and convince the collaboration.

o <Milan>

- **Milan** continues to test other ladders to see if he can distinguish the good/short/pin-hole/dead strips. Then the criteria to classify good/bad ladder will be optimized then. The code and criteria Milan develops, will be shared with Taiwan.

- Upon the request from Rachid, **Takashi and NWU** crews will take a look if there is a way to increase number of calibration events in DAQ.

o Taiwan Assembly <Cheng-Wei>

- There are only 2 barrel-1 staves survived in Taiwan, because more than 10 staves were broken by the twist test. The number of survived barrel-1 can be short. **Itaru** will urge **Rob/Rachid** to evaluate newly delivered batch-2 staves to head count how many barrel-1 staves are in our hand total. If we found we don't have sufficient barrel-1 staves now, then we have to make an action right away.

- **Itaru** will arrange with Rob to have the bluejeans session to get instruction how to apply DP460(NS) so that Taiwan crews can proceed gluing between SUS tube and the PEEK.

o Batch-3 stave preparation update <Itaru>

- **Itaru** will send the list of 3rd batch stave testing procedure to Rob/Rachid/Dan and try to get their agreement. Also discuss about the possible compromise to speed up the lead time by a week ~ few weeks.

- Cheng-Wei confirmed the backplane flatness is good in 2nd batch staves. Thus Itaru won't add extra measurements of backplane flatness to the 3rd batch stave production, which will cause additional delay.

Best regards,

-itaur

On 2021/05/05 18:31, Itaru Nakagawa wrote:

Dear all,

This is an announcement of our weekly meeting.

**May 5th Wednesday, 8PM in Eastern time = May 6th Thursday 9AM in Japan =
8AM in Taiwan**

*indico

<https://indico.bnl.gov/event/11410/>

*BlueJeans

<https://bluejeans.com/259237842>

Best regards,

-itaru

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