

Minutes of KURRI FFAG collaboration meeting
Thursday 13 March, 13:00 – 14:15

1. Kuriyama-san explained how to access/edit online website, <https://sites.google.com/site/kurrifag/>. Just request permission if you do not have yet. More detailed description could be found on hadron.kek.jp/FFAG/colabo under today's agenda.
2. Kuriyama-san explained how to connect internet at KURRI. Eduroam is the preferred method. Temporary account could be issued if own account does not work.
3. Kuriyama-san explained the data storage at KURRI. It is possible to store a few GB data from the experiment. However, we have to move those data to UK for example through Cloud or DVD disk because the KURRI internet is isolated.
4. Francois and Malek discussed a possible collaboration item from BNL. Zgoubi tracking with field map has started, but there are some questions. Malek will contact KURRI staff or discuss at this meeting in future.
5. Shinji suggested Zgoubi tracking to simulate dispersion function measurement using Zgoubi. Malek will look at it.
6. Chris R has done similar study with field maps and has similar questions, for example the orbit exist up to 140 MeV, not to 150 MeV.
7. Ishi-san confirmed that everything is on schedule. Amplifier arrived and will be connected soon. Carbon stripping foil has not been change for long, but it could be replaced once it turns out to be a problem. Tetrode of high power amplifier has been changed recently.
8. Emittance from linac is 3 to 3.1 pi mm mrad (unnormalized rms). If that is the case, we can see coherent oscillations if there is mismatch of orbit at injection.
9. Ishi-san remind us to bring a passport to enter KURRI for the first day. The experiment starts at 9:00 in the morning.
10. We agreed that we would follow the experimental plan in the Excel sheet Suzie made. There is no reason to change the order at the moment. However, depending the situation, we are flexible to swap subjects.
11. Uesugi-san will come to the Hineno hotel to pick up Shinji at 8:50 on 19 March.