

**KURRI FFAG MEETING 01/03/2018**  
**BlueJeans VC meeting**

**Attendees:**

D. Kelliher, S. Machida, C. Prior, C. ROgers – RAL/ISIS  
S. Sheehy, Oxford  
Y. Ishi, T. Uesugi, H. Okita, Y. Fuwa, Y. Mori - KURRI  
Malek T - Columbia

1. Ishi-san:
  - ADSR experiment will end tomorrow.
  - Beam current is lower than before. About 1/3. The main reason is the linac current which is 1/3 than before.
  - Transmission of the main ring is about the same as before.
  - High current effects seem to appear. This could be one of the subjects of the collaboration.
  - It was suggested to measure COD with only one cavity for comparison with COD with two cavities. Ishi-san will find as much time as possible to do so.
  
2. Plan proposed
  - After ADSR experiment, installation of second rf cavity and core should be done. It will be in April.
  - Some discussion on the location of the second cavity and its effects on COD. Ishi-san had a presentation at the FFAG workshop at Kyushu in 2015.  
<https://www.cabas.kyushu-u.ac.jp/indico/event/0/contribution/9/material/slides/0.pdf>
  - We will look at his calculation and discuss it by email. If necessary, we will have a meeting on this issue.
  - IPAC is 30 April and HB is 18 June.
  - Machine can be used from May to July and after the FFAG workshop. The UK team will discuss their plan of either before summer or after the FFAG workshop or both.
  
3. Other
  - Malek will leave Colombia and move to CERN on the EDM experiment. We will keep a close contact to him in any way.
  - FFAG workshop will be 8-13 September 2018. The first two days are for the school. The webpage will be ready by next week.
  - (After the meeting) Georg and others reminded us of not using acronym of FFAG. We should always spell out, Fixed Field Alternating Gradient in an announcement of the workshop.
  
4. Next meeting is set at 12 April 2018