

Minutes of KURRI-FFAG collaboration meeting (SM)
13:30 – 14:30 BST, 25 October 2012

1. Tracking study of ADSR-FFAG was started with Simpsons-FFAG. So far, the observed behaviors are as expected.
2. Mori-san commented that there is tune excursion in reality and vertical tune at injection has to be just below half-integer to avoid third integer crossing in later time during acceleration.
3. COD is induced by RF cavity cores.
4. Mori-san briefly explained the beam stacking experiment. It is planned to do this experiment in next fiscal year.
5. New RF cavity will be installed sometime next year. The detailed scheduled depends the preparation this year.
6. There are two TOSCA field map table uploaded on the collaboration website. The difference of two is not clear. Mori-san will check it.
7. Some discussion on the programme of the FFAG workshop in three weeks time. Mori-san was informed today that there would be a radiation safety inspection from Monday 12 to Wednesday 14 November. Most of the KURRI staff are supposed to be on site. Therefore, discussion on proton FFAG and session of this collaboration will be scheduled on Thursday and/or Friday. We still plan to finish the workshop at around the lunchtime on Friday.
8. There is a slight change of the FFAG school schedule. Experiment on FFAG will be in the afternoon on Sunday 11 November. There will be only lectures on Monday 12 November.
9. Because of the FFAG workshop, there will be no EVO collaboration meeting in November. The next one will be Thursday 20 December. (four weeks interval)