

Opening Address for 2nd ATF2 project meeting

30 May to 1 June

NANOBEAM2005

36th Advanced ICFA Beam Dynamics Workshop on Nano Scale Beams

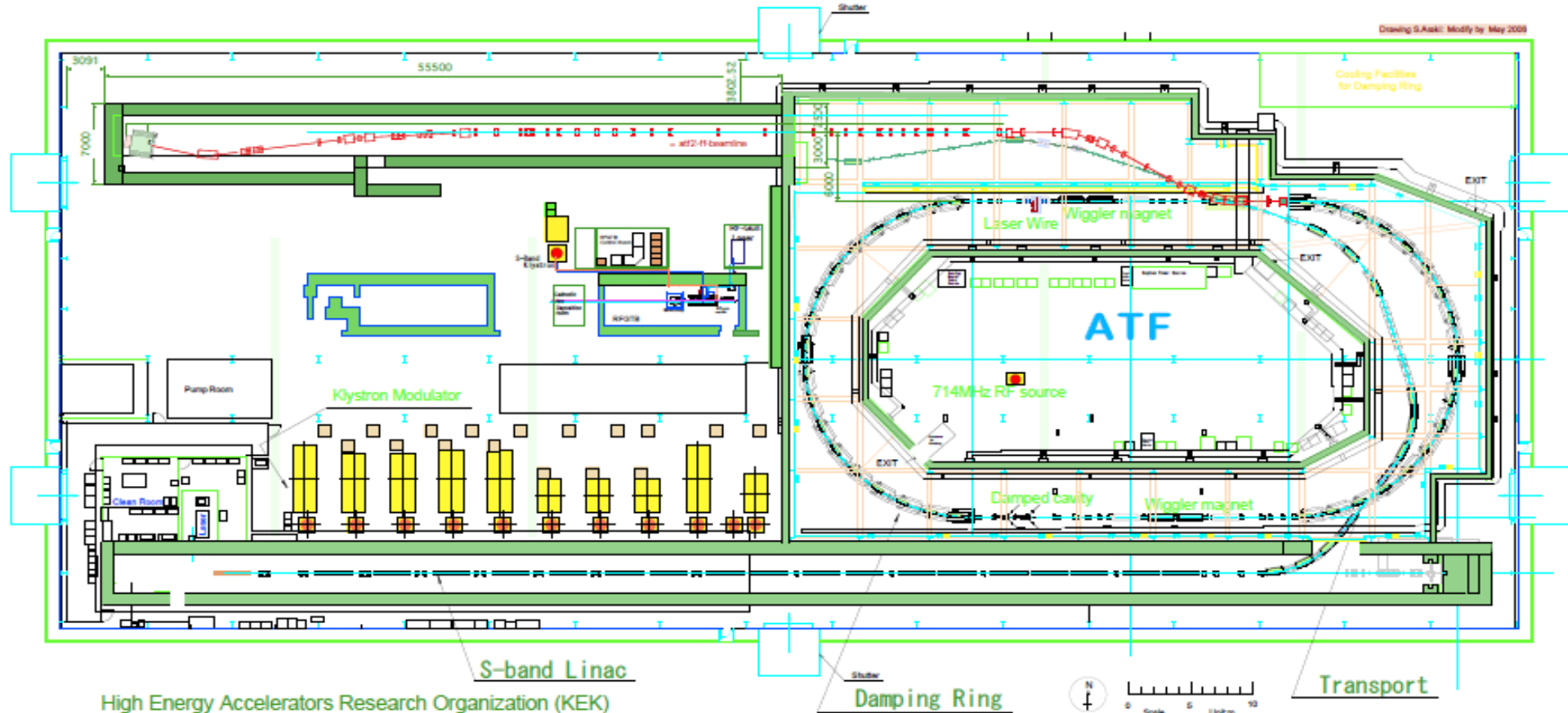


Photo: Courtesy of Byoudo-in

October 17-21, 2005, UJi, Kyoto, Japan

Junji Urakawa (KEK)

ATF2 LAYOUT



I hope Crab Cavity Group will move their system to STF in this Dec.. We have to finish the complete layout of ATF2 until the end of June because I have to ask KEK construction dev. people to prepare the design for floor refurbishment. This is a extremely challenging work in some senses. I guess we can rearrange the extraction line components within one month. It requires a very good coordination. After the completion of ATF2 and the rearrangement of extraction line, we will connect both. We need a good schedule for ATF R&D programs.

I think there is a lot of discussions during 2nd ATF2 project meeting.

I hope you will have a good understanding of the situation of ATF2 project.

You know there are many boundary conditions due to existing facility.

I know well the environmental condition is extremely bad in Assembly Hall.

However, we have a possibility to realize about 35nm beam size for enough long period for ILC project. I think this is a good demonstration for achievement of high luminosity. Also, it prepares a good place for the education to young persons.

Please enjoy your discussion and make a good friendship for making a good example of International Collaboration.