

May 31st, 2010

1st announcement of FFAG10:

We are pleased to announce the International Workshop on FFAG Accelerators (FFAG10:http://hadron.kek.jp/FFAG/FFAG10_HP/), which will be held at Kyoto University Research Reactor Institute, Japan, from October 26th to October 31st. The 2010 session follows the numerous fruitful past workshops, which supported the rebirth and the rise of FFAGs during the last decade. It will give the opportunity to report the on-going experiments and discuss the most recent FFAG concepts and designs.

What is new this year is that the two first days (26th-27th) of FFAG10 will be dedicated to the first international FFAG school. During these two days, lectures given by accelerator specialists will present the most up-to-date concepts in physics and technologies of FFAGs. The aim of these lectures is to stimulate the interests of students and scientists wishing to deepen their knowledge in this field. Subjects to be covered are beam optics, computer modeling, high beam current issues, hardware design technique on magnets and rf cavities. Special seminars on the overview of the activities for the last decade and the variety of applications are planned.

The four last days (28th-31st) will be organized following a more conventional schedule, with talks and discussions. The proposed preliminary topics are:

- Optics and Dynamics of FFAG
 - advanced scaling FFAG
 - non-scaling FFAG
 - correction of orbit and optics
 - injection and extraction
 - insertion
- Commissioning of EMMA
- Applications
 - medical application
 - ADSR
 - industrial applications
- etc.

Director of the FFAG school

Shinji Machida

ASTeC, Rutherford Lab UK

Local Organizing Committee of FFAG'10

Yoshiharu Mori (Chair)

Kyoto University, RRI