



The 50th ICFA Advanced Beam Dynamics Workshop on
Energy Recovery Linacs

ERL2011

16-21 October, 2011

KEK, High Energy Accelerator Research Organization, Tsukuba, Ibaraki, Japan

1st Circular

Dear Colleagues,

KEK and JAEA are pleased to hosting the 50th ICFA Advanced Beam Dynamics Workshop on Energy Recovery Linacs, ERL11, to be held in Tsukuba, Japan from 16 to 21 October 2011.

Energy Recovery Linacs (ERLs) are emerging as a powerful new paradigm of electron accelerators as they hold the promise of delivering high average current beams while maintaining beam quality of linacs. Envisioned ERL applications include accelerators for the production of synchrotron radiation, free electron lasers, high-energy electron cooling devices and electron-ion colliders.

This workshop is held biannually as a forum for the exchange of the latest experiences in many fields of ERL development such as electron guns, lasers, RF and superconducting RF, beam optics, dynamics and instrumentations. The program will include plenary talks, working group sessions, poster sessions and industrial exhibitions.

The ERL 2011 Program Committee encourages you to participate and contribute to the scientific program by submitting an abstract for poster or oral presentation. The talks and poster sessions will be held in the KOBAYSAHI-Hall named for Nobel Prize winner Makoto KOBAYASHI, and working group sessions will be held in the same meeting rooms at KEK.

Further information concerning all aspects of the workshop can be found on the website <http://erl2011.kek.jp/>.

We are looking forward to seeing you at Tsukuba in October 2011!

Hiroshi KAWATA (Chair)

On behalf of the ERL2011 organizing committee