

KEK-TRIUMF Workshop on ERL Technology

Saturday, March 10, 2012

Agenda

- 9:00 – 9:05 Welcome – Nigel Lockyer
- 9:05 – 9:35 cERL and ERL Science Motivation and Design Overview - Hiroshi Kawata
- 9:35 – 10:00 TRIUMF ARIEL Project – Lia Merminga
- 10:00 -10:30 Status of the ERL-Based Light-Source Project - Shogo Sakanaka
- 10:30 – 10:45 Coffee break
- 10:45 - 11:15 Design and Status of the e-Linac Project – Shane Koscielniak
- 11:15 – 11:45 Development of an Injector for the Compact ERL - Tsukasa Miyajima
- 11:45 – 12:15 e-Linac Injector Beam Dynamics - Yu-Chiu Chao
- 12:15 – 12:45 Lattice Design, Optics and Light Source of ERL Projects - Miho Shimada
- 12:45 – 13:30 Lunch
- 13:30 – 15:00 Tour
- 15:00 – 15:30 ERL Cryomodule Development in Japan - Hiroshi Sakai
- 15:30 - 16:00 e-Linac SRF Development and VECC Project – Bob Laxdal
- 16:00 – 16:15 Coffee break
- 16:15 – 16:45 RF Sources for cERL - Takako Miura
- 16:45 – 17:15 RF Sources for e-Linac – Amiya Mitra
- 17:15 – 17:45 Future Collaborations - Hiroshi Kawata and Lia Merminga
- 17:45 End of Workshop