

# LINAC10 Program

September 12 Sunday	September 13 Monday	September 14 Tuesday	September 15 Wednesday	September 16 Thursday	September 17 Friday
	Main Convention Hall Chair: Yong Ho Chin	Main Convention Hall Chair: Stefan Choroba	Main Convention Hall Chair: Roland Garoby	Main Convention Hall Chair: Robert Laxdal	Main Convention Hall Chair: Sami Tantawi
	9:00 Opening Remarks	9:00 Overview of FELs under Construction Including FELs at Fermi Elettra, SPRING8 and Frascati SPARC Giuseppe Penco (ELETTRA)	9:00 Design of Project-X Linac	9:00 Raising the Bar on Superconducting Niobium Cavity Production, Processing, and Performance	9:00 Advance In Parallel Computing Codes For Accelerator Science
	9:30 J-PARC Project Shoji Nagamiya (J-PARC)	9:30 Overview of Proposals for Major FEL Facilities Hans-Heinrich Braun (PSI)	9:30 Nikolay Solyak (FNAL)	9:30 SRF and Cryomodule R+D for ERL's Zachary Conway (CLASSE)	9:30 Kwok Ko (SLAC)
	10:00 Status of the European XFEL Project Hans Weise (DESY)	10:00 Worldwide ERL R&D Overview Including JLAMP, BNL, and Cornell ERLs George Neil (JLAB)	10:00 SARAF Accelerator Commissioning Results and Phase II Construction Status Leonid Weissman (Soreq NRC)	10:00 SRF and Cryomodule R+D for ERL's Jens Knobloch (HZB)	9:30 Plasma Accelerator Development at the BELLA and FACET Projects Mark Hogan (SLAC)
	10:30 SNS Operation at 1 MW and Beyond Stuart Henderson (ORNL)	10:30 RIBF and Other RIB Facilities Nobuhisa Fukunishi (RIKEN)	10:00 Status of Linac4 Construction at CERN Maurizio Vretenar (CERN)	10:00 Development and Future Prospects of RF Sources for Linac Applications Erk Jensen (CERN)	10:00 Commissioning of the EBIS-Based Heavy Ion Preinjector at Brookhaven James Alessi (BNL)
	11:00 Break	11:00 Break	10:20 Overview and Future Demands of Fast Choppers Alexander Aleksandrov (ORNL)	10:30 Power Coupler Development for High Intensity Superconducting Linacs Guillaume Devanz (CEA)	10:20 Progress of X-Band Accelerating Structures Toshiyasu Higo (KEK)
	11:30 Status and Challenges of the Spiral2 Facility Robin Ferdinand (GANIL)	11:30 Status of J-PARC Linac Energy Upgrade Hiroyuki Ao (JAEA/J-PARC)	10:40 Break	11:00 Break	10:40 Study of Basic Breakdown Phenomena in High Gradient Vacuum Structures Valery Dolgashev (SLAC)
	11:50 Operating Experience of the ISAC-II Upgrade Linac Robert Laxdal (TRIUMF)	11:50 The High Intensity Proton Linac for CSNS Huaifu Ouyang (IHEP)	11:00 Operation and Upgrades of the LCLS Josef Frisch (SLAC)	11:30 SRF Linac for Indian Energy Program Shekhar Mishra (FNAL)	11:00 Break
	12:10 ReA3 - the Rare Isotope Reaccelerator at MSU Oliver Kester (NSCL)	12:10 Plans for the ESS Linac Stephen Peggs (ESS)	11:20 Upgrade of the PLS (Pohang Light Source) Linac for the PLS-II Sung-Ju Park (PAL)	11:50 VECC/TRIUMF Injector for the e-Linac Project Vaishali Naik (DAE/VECC)	11:30 Current and Possible New Methods for Accelerator-Based Production of Medical Isotopes Jerry Nolen (ANL)
	12:30 Lunch	12:30 Lunch	11:40 First Simultaneous Top-up Operation of Three Different Rings in KEK Injector Linac Masanori Satoh (KEK)	12:10 Student Prize Winner Talk	11:50 Linacs for Muon Collider and Neutrino Factory Stephen Geer (FNAL)
	13:40 Flash Performance and the 9 mA Current Tests John Carwardine (ANL)	13:40 RFQ for CW Applications Andrea Pisent (INFN/LNL)	12:00 Outing	12:30 Lunch	12:20 Linacs and their Scientific/Technological Applications Atsuto Suzuki (KEK)
	14:00 The S1-Global Collaborative Efforts Norihito Ohuchi (KEK)	14:00 Applications of Spoke Cavities Jean Delayen (ODU)		13:40 Beam Dynamics Studies for Multi-GeV Proton and H-minus Linacs Jean-Paul Carneiro (FNAL)	12:50 Closing Remarks
	14:20 CLIC Feasibility Demonstration at CTF3 Roger Ruber (Uppsala Univ.)	14:20 Status of the Cornell ERL Injector Cryomodule Matthias Liepe (CLASSE)		14:00 Source and Injector Design for Intense Light Ion Beams including Space Charge Neutralisation Nicolas Chauvin (CEA)	13:20 Adjoin
	14:40 The FNAL Third Harmonic Module for FLASH Helen Edwards (FNAL)	14:40 High-Performance SC Cryomodule for CW Ion Accelerators Michael Kelly (ANL)		14:20 Experimental Observation of Space Charge Driven Resonances in a Linac Lars Groening (GSI)	
	15:00 Main Convention Hall Chair: Winfried Barth	15:00 Main Convention Hall Chair: Yong-Sub Cho		14:40 Linear Induction Accelerators at the Los Alamos National Laboratory DARHT Facility Subrata Nath (LANL)	
Multi-purpose Hall	15:00 Oral Poster	15:00 Oral Poster		15:00 Student Prize Winner Talk	
15:00 Registration	16:00 Conference Room 101, 102, 201	16:00 Conference Room 101, 102, 201		15:00 Main Convention Hall Chair: Dominic Chan	
16:00 Registration	16:00 Poster	16:00 Poster		15:00 Oral Poster	
18:00 Multi-purpose Hall	18:00 Site tour	18:00 Site tour		16:00 Conference Room 101, 102, 201	
18:00 Reception/Student Poster				16:00 Poster	
21:00 Student Poster				18:00 Hotel Shinonome	
				19:00 Banquet	
				21:00 Banquet	