

2002 US-CERN-Japan-Russia Joint Accelerator School Program

	0830 0920	0920 1010		1040 1130	1130 1220		1500 1700	1730 1820	1930
11/6/2002 Wednesday	<i>Introduction to RF Linacs</i> Won Namkung (POSTECH)	<i>Electron Linacs I</i> David Whittum (Varian)	C O F F E E	<i>Ion Linacs I</i> Thomas Wangler (LANL)	<i>Superconducting RF Linacs</i> Matthias Liepe (Cornell)	L U N C H	T1 - T4 in Parallel Sessions	Seminar S1	R E C E P T I O N
11/7/2002 Thursday	<i>Electron Linacs II</i> David Whittum (Varian)	<i>Ion Linacs II</i> Thomas Wangler (LANL)	C O F F E E	<i>Induction Linacs</i> George Caporaso (LLNL)	<i>RFQ</i> Alvin Schempp (Frankfurt Univ.)	L U N C H	T1 - T4 in Parallel Sessions		D I N N E R
11/8/2002 Friday	<i>Ion Sources</i> Martin Stockli (ORNL)	<i>Electron Sources</i> Luca Serafini (INFN, Milano)	C O F F E E	<i>Applications of Ion Linacs</i> Shu-hong Wang (IHEP, Beijing)	<i>RF Structures I (design)</i> Heino Henke (TU-Berlin)	L U N C H	T1 - T4 in Parallel Sessions	Seminar S3	D I N N E R
11/9/2002 Saturday	FREE								D I N N E R
11/10/2002 Sunday	FREE								D I N N E R
11/11/2002 Monday	<i>Wakefields &amp; Instabilities in Linacs I</i> Gennady Stupakov (SLAC)	<i>Wakefields &amp; Instabilities in Linacs II</i> Gennady Stupakov (SLAC)	C O F F E E	<i>RF Structures II (fabrication and testing)</i> Erk Jensen (CERN)	<i>Beam Manipulation and Diagnostic Techniques in Linacs</i> Pavel Logatchov (BINP)	L U N C H	T1 - T4 in Parallel Sessions	Seminar S4	D I N N E R
11/12/2002 Tuesday	<i>RF Structures III (computational tools)</i> Erk Jensen (CERN)	<i>Wakefields and Instabilities in Linacs III</i> Gennady Stupakov (SLAC)	C O F F E E	<i>Space Charge and Beam Halos in Proton Linacs</i> Klaus Bongardt (Julich)	<i>Emittance Preservation in Electron Linacs</i> Vladimir Balakin (BINP, Protvino)	L U N C H	T1 - T4 in Parallel Sessions	Seminar S5	D I N N E R
11/13/2002 Wednesday	<i>RF Power Sources I</i> Tsumoru Shintake (KEK)	<i>Application of Linacs in FELs</i> Mikhail Yurkov (JINR, Dubna)	C O F F E E	<i>Recirculating Linacs</i> Geoff Krafft (JLab)	<i>Issues of High Gradient Structures</i> Juwon Wang (SLAC)	L U N C H	T1 - T4 in Parallel Sessions	Seminar S2	B A N Q U E T
11/14/2002 Thursday	<i>RF Power Sources II</i> Sami Tantawi (SLAC)	<i>RF Power Sources III</i> Eric Colby (SLAC)	C O F F E E	<i>Control &amp; Feedback for RF Linacs</i> Marc Ross (SLAC)	<i>Outlook into the Future: Neutrino Factories and Muon Colliders-Basics and Prospects</i> Alexander Skrinsky (BINP)		END OF JAS 2002		
Tutorials:									
T1: <i>High Gain FEL's</i> , Jorg Rossbach (DESY) & Martin Dohlus (DESY)									
T2: <i>Advanced Acceleration Concepts</i> , Kazuhisa Nakajima (KEK) & Tom Katsouleas (USC)									
T3: <i>Linear Colliders (including damping ring &amp; final focus)</i> , Kaoru Yokoya (KEK), Andrei Seryi & Thomas Markiewicz (SLAC)									
T4: <i>Superconducting Cavities (design and measurement)</i> , Matthias Liepe (Cornell) & Kenji Saito (KEK)									
Seminars:									
S1: <i>Applications of Electron Linacs</i> , Mikhail Veis (BINP)									
S2: <i>Radioactive Ion Accelerators</i> , Helge Ravn (CERN)									
S3: <i>High Intensity Proton Linacs (including SNS &amp; ATW)</i> , Norbert Holtkamp (ORNL)									
S4: <i>High Energy Linear Collider Physics</i> , David Burke (SLAC)									
S5: <i>Linear Colliders</i> , Tor Raubenheimer (SLAC)									