

Workshop on Beam Instrumentation & RF systems in Synchrotron

March 8-10, 2014

Iranian Light Source Facility (ILSF)

Institute for Research in Fundamental Sciences, Tehran, Iran

	<i>Time</i>	<i>Name</i>	<i>Subject</i>
Saturday, March 8, 2014	8:30-9		Registration
	9-9:15		Opening
			Javad Rahighi (ILSF Director, Welcome)
	9:15-10:30	Peter Forck (Diagnostic)	Beam Current Measurement
	10:30-10:50		Break
	10:50-12	Peter Forck (Diagnostic)	Beam Profile Measurement
	12-14		Lunch
	14-15:15	Francis Perez (RF Systems)	Cavities and Waveguide System
	15:15-15:30		Break
	15:30-17	Francis Perez (RF Systems)	High Power Amplifiers
Sunday, March 9, 2014	9-10:15	Peter Forck (Diagnostic)	Emittance Measurement
	10:15-10:30		Break
	10:30-12	Peter Forck (Diagnostic)	Beam Position Monitor
	12-14		Lunch
	14-15:15	Francis Perez (RF Systems)	Low Level RF
	15:15-15:30		Break
	15:30-17	Francis Perez (RF Systems)	LINAC RF Systems

Monday, March 10, 2014

9-10:15	Peter Forck (Diagnostic)	Longitudinal Parameters Measurements
10:15-10:30		Break
10:30-12	Peter Forck (Diagnostic)	New Concepts in Diagnostic
12-14		Lunch
14-15:15	Francis Perez (RF Systems)	Stabilities & Feedback systems
15:15-15:30		Break
15:30-17	Francis Perez (RF Systems)	Open Discussion-How to Design an RF system?