

Time	Monday 15/9/03	Tuesday 16/9/03	Wednesday 17/9/03	Thursday 18/9/03	Friday 19/9/03	Saturday 20/9/03	Sunday 21/9/03	Monday 22/9/03	Tuesday 23/9/03	Wednesday 24/9/03	Thursday 25/9/03	Friday 26/9/03	
08:30	Opening Talk	Transverse Dynamics	Linear Imperfections	Nonlinear Imperfections	Sources of Emittance Growth	Introduction to Beam Instabilities			Longitudinal Instabilities	Transverse Instabilities	Insertion Devices	Students' Feedback	
09:30	U. Gensch	E. Wilson	O. Bruning	O. Bruning	D. Möhl	K. Schindl			K. Schindl	K. Schindl	J. Bahrdt		
09:30	Recap. Transverse Dynamics	Longitudinal Dynamics	T1 Longitudinal Dynamics	GS2 Transverse Dynamics	T2 Transverse Dynamics	T3 Imperfections		Instabilities in Linacs	T4 Dynamics with Damping	GS5 Instabilities	T5 Instabilities	Closing Session	
10:30	E. Wilson	J. LeDuff						M. Ferrario					
Coffee & Tea													
10:50	Recap. Longitudinal Dynamics	Insertions	SC - RF Cavities	Non-Linearities for LS's	Landau Damping I	Space Charge Effects	E X C U R S I O N						
11:50	J. LeDuff	B. Holzer	P. Schmüser	A. Streun	A. Hofmann			Dynamics with Damping I	Concept of Luminosity	Features of High Performance Storage Rings Light Sources	FELs		
11:50	Intro. Beam Instrumentation & Feedback	Introduction to Beam Diagnostics	Vacuum in Accelerators	Lattices for LSs	Landau Damping II	M. Ferrario		L. Rivkin	W. Herr	A. Wrülich	P. Schmüser		
12:50	R. Jones	R. Jones	O. Gröbner	A. Streun	A. Hofmann	POSTER SESSION		Dynamics with Damping II	Beam-Beam Effects	Accelerator Magnets Design	Particle Sources		
								L. Rivkin	W. Herr	S. Russenschuck	R. Scrivens		
LUNCH													
14:30	Lattice Cells	C1	V I S I T	Course 1	F R E E	E X C U R S I O N							
15:30	B. Holzer	C2		Course 2									
15:30	Linac Structures	C3		Course 3									
16:30	N. Pichoff												
Coffee & Tea													
17:00	School Organisation	GS1 Longitudinal Dynamics		Seminar The Mother of all Accelerators A. De Rujula	GS3 Imperfections			GS4 Dynamics with Damping	Seminar Physics made in Berlin S. Brandt			Seminar Neutrino-Astro-Physics C. Spiering	
18:00	D. Brandt												
18:30	COCKTAIL								DINNER BERLIN				
19:30	EVENING MEAL								MEAL			MEAL	

Course 1 = "Optics Design, Measurement and Correction"

Course 2 = "Linac Structures"

Course 3 = "Instrumentation, Beam Diagnostics and Feedback Systems"