

PROGRAMME FOR INTRODUCTION TO ACCELERATOR PHYSICS
28 October – 9 November 2012, Granada, Spain

Time	Sunday 28 Oct	Monday 29 October	Tuesday 30 October	Wednesday 31 October	Thursday 1 November	Friday 2 November	Saturday 3 November	Sunday 4 Nov	Monday 5 November	Tuesday 6 November	Wednesday 7 November	Thursday 8 November	Friday 9 Nov		
09.30	A R R I V A L D A Y	Opening Talks	Transverse Dynamics II	Transverse Dynamics IV	RF Systems I	RF Systems II	Transfer Lines	E X C U R S I O N	Synchrotron Radiation	Multi- Particle Effects II	Synchrotron Light Machines	Particle Sources	D E P A R T M E N T		
10.30		B. Holzer	B. Holzer	E. Jensen	E. Jensen	M. Meddahi	E		L. Rivkin	D. Brandt	A. Wolski	D. Faircloth			
10.30		Introduction to Accelerators I	GS1 Relativity	T1 Relativity	GS3 Longitudinal Dynamics	T2 Transverse Dynamics	T3 Longitudinal Dynamics		X	Power Converters	GS4 Electron Dynamics	T4 Electron Dynamics		FELs	
11.30		P. Bryant	COFFEE	COFFEE	COFFEE	COFFEE	COFFEE		COFFEE	F. Bordry	COFFEE	COFFEE		COFFEE	COFFEE
12.00		Relativity	Longitudinal Beam Dynamics I	Private Study	Linear Imperfections & Resonances II	Beam Instrumentation I	Linear Accelerators I		U	Electron Beam Dynamics I	Colliding Beam Physics	FFAGs		Vacuum Systems	
13.00		C. Prior	F. Tecker	O. Bruning	U. Raich	M. Vretenar	R		L. Rivkin	W. Herr	S. Machida	J. Jimenez			
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15.30		E.M. Theory	Transverse Dynamics III	Longitudinal Beam Dynamics III	F R E E A F T E R N O N	Injection & Extraction	Linear Accelerators II		I	Electron Beam Dynamics II	F R E E A F T E R N O N	Warm Magnets		Cyclotrons	
16.30		C. Prior	B. Holzer	F. Tecker		M. Meddahi	M. Vretenar		O	L. Rivkin		T. Zickler		M. Seidel	
16:30		Introduction to Accelerators II	Longitudinal Beam Dynamics II	GS2 Transverse Dynamics		Beam Instrumentation II	Poster Session		N	Multi- Particle Effects I		SC Magnets		Putting It All Together	
17.30		P. Bryant	F. Tecker	TEA		U. Raich	TEA		TEA	D. Brandt		L. Bottura		W. Herr	
18.00		Transverse Dynamics I	Private Study	Linear Imperfections & Resonances I	Seminar Accelerator Development in Spain	Private Study	Seminar LHC for Pedestrians		TEA	Radiation and Radio- protection	Seminar				
19.00		B. Holzer	O. Bruning	F. Toral			P. Lebrun			D. Kiselev	R. Heuer				
20.00		Buffet Dinner	Welcome Drink/Dinner	Dinner	Dinner	Dinner	Dinner		Dinner	Dinner	Dinner	Dinner		Special Dinner	