PROGRAMME High Power Hadron Machines
24 May – 2 June 2011, Bilbao, Spain

Time	Wednesday 25 May	Thursday 26 May	Friday 27 May	Saturday 28 May	Sunday 29 May	Monday 30 May	Tuesday 31 May	Wednesday 1 June	Thursday 2 June
08:30	Introduction I K. Clausen	Multiparticle Beam Dynamics in Linacs II A. Letchford	RF Generation R. Carter	Tuners and Couplers G. Devanz		Specific Beam Diagnostics II K. Wittenburg	New Target Concepts I. Efthymiopoulos	Radio Protection H. Vincke	Departure to airport
09:30 10:30	Challenges and Beam Parameters of Machines I M. Lindroos	Linacs M. Vretenar	RF Basics I F. Gerigk	SC versus NC Cavities G. Clemente		Vacuum I G. Franchetti	Ion Sources I D. Faircloth	Activation & Radiation Damage of Components in the Environment of Proton Accelerators D. Kiselev	
	C O F F E E					**C O F F E E**			
11:00 12:00	Introduction II K. Clausen	Multiparticle Beam Dynamics in Rings I C. Prior	RF Basics II F. Gerigk	H^- Injection C. Prior		Vacuum II G. Franchetti	Ion Sources II D. Faircloth	Remote Handling M. Wohlmuther	
12:00 13:00	Challenges and Beam Parameters of Machines II M. Lindroos	Multiparticle Beam Dynamics in Rings II C. Prior	Beam Loading I A. Gamp	Lattice Design I B. Holzer		Fundamentals of Cryogenics I P. Pierini	Collimation S. Wronka	Comments on Case Study	
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14:30 15:30	Beam Dynamics with Space Charge I C. Prior	Cyclotrons M. Seidel	Beam Loading II A. Gamp	Lattice Design II B. Holzer		Fundamentals of Cryogenics II P. Pierini	Case Study A. Jansson/ C. Oyon	Commissioning Strategies J. Galambos	
15:30 16:30	Multiparticle Beam Dynamics in Linacs I A. Letchford	Synchrotrons O. Boine-Frankenheim	RF Transport S. Choroba	RFQ M. Vretenar		Targets and Beam Dumps I M. Wohlmuther	Case Study A. Jansson/ C. Oyon	Reliability & Tolerance Case of ADS J.-L. Biarrotte	
	T E A					**T E A**			
17:00 18:00	Beam Dynamics with Space Charge II C. Prior	FFAGs S. Machida	HOMs H.-W. Glock	Specific Beam Diagnostics I K. Wittenburg		Targets and Beam Dumps II M. Wohlmuther	Case Study A. Jansson/ C. Oyon	Closing Talk R. Bailey	
19:00 20:00	**Welcome Drink Dinner**	**Dinner**	**Dinner**	**Dinner**	**Special Dinner**	**Dinner**	**Dinner**	**Dinner**	

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