PROGRAMME FOR BEAM INJECTION, EXTRACTION AND TRANSFER SCHOOL
Erice, Sicily, 10-19 March, 2017

Time	Friday 10 March	Saturday 11 March	Sunday 12 March	Monday 13 March	Tuesday 14 March	Wednesday 15 March	Thursday 16 March	Friday 17 March	Saturday 18 March	Sunday 19 March
09:00		Opening Talks	Overview of Injection & Extraction Techniques	Timing, Synchronisation & Longitudinal Aspects I	Kicker Magnets I		Emittance Preservation	Beam Instrumentation	Transfer Line Design, Matching and Design Tools II	
09:50			B. Goddard	H. Damerau	M. Barnes		V. Kain	P. Forck	W. Bartmann	
10:00	A	Review of Transverse Beam Dynamics I	Injection: Electron Beams	Magnets and Special Magnets	Kicker Magnets II		Septa I	Secondary and Radioactive Beams	Exotic Injection and Extraction Methods	D
10:50	R	B. Holzer	M. Aiba	C. Muehle	M. Barnes	E	M. Paraliev	H. Weick	B. Goddard	E
11:00	R	COFFEE	COFFEE	COFFEE	COFFEE	X	COFFEE	COFFEE	COFFEE	P
11:30	I	Review of Longitudinal Beam Dynamics	Injection: Hadron Beams	Timing, Synchronisation & Longitudinal Aspects II	Single and Multi-Turn Extraction	C	Septa II	Low Energy Beam Transport	Transfer Line Design, Matching and Design Tools III	A
12:20	V	F. Tecker	C. Bracco	H. Damerau	M. Fraser	U	M. Paraliev	R. Baartman	W. Bartmann	R
12:30	A	LUNCH	LUNCH	LUNCH	LUNCH	R	LUNCH	LUNCH	LUNCH	T
14:30	L	Review of Transverse Beam Dynamics II	Phase Space Painting and H-Stripping Injection		Resonant Extraction	S	Optics Measurement Techniques for Transfer Lines I	Transfer Line Design, Matching and Design Tools I	**Seminar** Injection into a Trap	U
15:20	D	B. Holzer	C. Bracco	F R E E	P. Bryant	I	P. Forck	W. Bartmann	F. Herfurth	R
15:30	A	Particle Interactions with Matter	Introduction to Case Study		**Seminar** Extraction Techniques for Medical Beams	O	Optics Measurement Techniques for Transfer Lines II	Machine Protection and Activation	Case Study Presentations	D
16:20	Y	A. Lechner		A F T E R N O O N	P.Bryant	N	P.Forck	A. Nordt		A
16:30		TEA	TEA		TEA		TEA	TEA	TEA	Y
17:00		Recap. of Electromagnetism	Injection and Extraction in Cyclotrons		Case Study		Case Study	Case Study Preparation	Case Study Presentation	
17:50		U. VanRienen	M. Seidel							
18:00		Recap. Of Relativity and Space Charge	Case Study		Case Study		Case Study	Case Study Preparation	Outlook: Physics beyond the Standard Model	
18:50		M. Ferrario								
20:00		DINNER	DINNER	DINNER	DINNER		DINNER	Special Dinner	DINNER	