

	11-Nov	12-Nov	13-Nov	14-Nov	15-Nov	16-Nov	17-Nov	18-Nov	19-Nov	20-Nov	21-Nov	22-Nov	23-Nov		
08:30		Opening, introduction to afternoon courses	Monte Carlo - Simulation Techniques	Truncated Power Series Algebra I (TPSA)	Dynamical Systems, Representation of Particle Beams	Machine Learning I	Partial differential equation	Excursion	Reserve/Poster Session	Computing Techniques I	Field Solvers III	Analysis Techniques II	Departure day		
		Schmickler	Qiang	Forest	Chao	Ratner	Russenschuck		Schmickler	Buffat	de Gersem	Papaphilippou			
09:30		Linear Algebra I	Genetic Optimisation I	Imperfections and corrections I	Partial differential equation	Multi Particle Simulation Techniques II	Machine learning II		Reserve/Poster Session	Simulation of Interaction with material I	Direct Vlasov Solvers I	Direct Vlasov Solvers II			
		Adelmann	Adelmann	Tomas	Russenschuck	Qiang	Ratner		Schmickler	Mokhov	Mounet	Mounet			
10:30		Coffee							Coffee						
11:00		Numerical computing	Nonlinear Beam Dynamics	Truncated Power Series Algebra II (TPSA)	Imperfections and corrections II	Analysis Techniques I	Study time and discussion		Field Solvers I	Computing Techniques II	Field Solvers IV	Reserve			
		Herr	Herr	Forest	Tomas	Papaphilippou	Schmickler		de Gersem	Buffat	de Geersem	0			
12:00		Linear Optics calculations I	Genetic Optimisation II	Hamiltonian Dynamics	Multi Particle Simulation Techniques I	TPSA III	Study time and discussion		Field Solvers II	Simulation of Interaction with Material II	Simulation of Interaction with Material III	Comparison of various codes for interaction with material			
		Sterbini	Adelmann	Herr	Qiang	Forest	Schmickler		de Gersem	Mokhov	Mokhov	Mokhov			
13:00		Lunch													
14:30	Hotel arrival	Linear Algebra II	Computer setup	Block A- 4	Free	Block B -1	Block B- 4	Block C -1	Free	Block C-4	Discussion and closing				
		Adelmann	Herr	Forest		Qiang	Qiang	de Gersem		Russenschuck	Schmickler				
15:30		Ordinary differential equations	Block A -1	Block A -5		Block B- 2	Block B -5	Block C- 2		Block C-5					
	Adelmann	Sterbini	Forest	Qiang		Qiang	de Gersem	Russenschuck							
16:30	Coffee														
17:00	CAS Registration	Linear Optics calculations II	Block A- 2	Block A- 6		Block B -3	Block B- 6	Block C -3		Block C-6					
		Sterbini	Sterbini	Forest		Qiang	Qiang	de Gersem		Russenschuck					
18:00		OneS-OneM	Block A -3	Seminar I						Seminar II					
		All	Sterbini	tbd						tbd					
19:00															
19:30	Dinner											gala dinner			
													social event		