

	22/3	23/3/20	24/3/20	25/3/20	26/3/20	27/3/20	28/3/20	29/3/20	30/3/20	31/3/20	1/4/20	2/4/20	3/4/20	4/4	
8:30	Arrival day and registration	Opening H.Schmickler local speaker M.Vretenar	Power Coupling	EM simulations I	Low beta cavities	Basics of RF Electronics II	LLRF III	Excursion	Low energy Beam dynamics	Transverse deflecting cavities	SC cavities II	High beta cavities I	Multipacting Breakdowns I	Departure day	
			E.Montesinos	U.v.Rienen	M.Vretenar	A.Dexter	P.Baudrenghien		A.Lombardi	G.Burt	P.Pierini	W.Wuensch	W.Wuensch		
9:30		Theory of EM fields I	RF measurements II	RF power generation II	Longitudinal beam dynamics II	LLRF I	Beam Cavity Interaction		RF Beam Diagnostics I	Beam Tracking I	Operational aspects	RF gymnastics II	THz and optical acceleration techniques		
		U.v.Rienen	M.Wendt	E.Montesinos	F.Tecker	P.Baudrenghien	H.Damerau		A.Mostacci	H.Timko	F.Tecker	A.Lasheen	F.Kärtner		
10:30		Coffee							Coffee						
11:00		RF measurements I	RF power generation I	Longitudinal beam dynamics I	Basics of RF Electronics I	RF networks	Impedances and wakefields		Longitudinal instabilities & intensity effects	SC cavities I	RF gymnastics I	High beta cavities II	Multipacting Breakdowns II		
		M.Wendt	E.Montesinos	F.Tecker	A.Dexter	A.Mostacci	A.Mostacci		E.Chapochnikova	P.Pierini	A.Lasheen	W.Wuensch	W.Wuensch		
12:00		Theory of EM fields II	Magnetic alloy / ferrite cavities	EM simulations II	EMI/safety	LLRF II	Discussion		RF Beam Diagnostics II	Beam Tracking II	RF for cyclotrons	HOM mitigation	Discussion		
		U.v.Rienen	H.Klingbeil	U.v.Rienen	M.Vretenar	P.Baudrenghien			A.Mostacci	H.Timko	M.Seidel	N.Baboi			
13:00		Lunch							Lunch						
14:30		Overview cavities	Block A -1	Block A - 4	Free	Block B -1	Block B - 4		Block C -1	Block C - 4	Free	Block D -1	Block D - 4		
		H.Klingbeil	Course Team	Course Team		Course Team	Course Team		Course Team	Course Team		Course Team	Course Team		Course Team
15:30		RF Power Transport	Block A - 2	Block A - 5		Block B - 2	Block B - 5		Block C - 2	Block C - 5		Block D - 2	Block D - 5		
		E.Montesinos	Course Team	Course Team		Course Team	Course Team		Course Team	Course Team		Course Team	Course Team		Course Team
16:30	Coffee	Coffee		Coffee		Coffee		Coffee							
17:00	Afternoon courses Introduction	Block A -3	Block A - 6	Block B -3		Block B - 6	Block C -3	Block C - 6	Block D -3	Block D - 6					
	F.Tecker	Course Team	Course Team	Course Team	Course Team	Course Team	Course Team	Course Team	Course Team						
18:00	One slide - one minute										Closing				
	All														
19:30	Dinner														
21:00									social event					v2.0	