

	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	Overview cavities	RF power generation II	RF networks	Basics of RF Electronics II	LLRF III	Excursion	Low energy Beam dynamics	Magnetic alloy / ferrite cavities	SC cavities II	High beta cavities I	Multipacting Breakdowns I	Departure day	
			G.Burt	E.Montesinos	A.Mostacci	A.Dexter				A.Lombardi		P.Pierini	W.Wuensch		W.Wuensch
9:30		Theory of EM fields I	EM simulations I	Power Coupling	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	U.v.Rienen	G.Burt	H.Damerau		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	Transverse deflecting cavities	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	G.Burt	A.Mostacci			E.Chapochnikova	P.Pierini	A.Lasheen	W.Wuensch		W.Wuensch
12:00		Theory of EM fields II	EM simulations II	Low beta cavities	EMI/safety	LLRF II	Discussion			RF Beam Diagnostics II	Beam Tracking II	RF for cyclotrons	HOM mitigation		Block D- 4
		U.v.Rienen	U.v.Rienen	M.Vretenar	M.Vretenar					A.Mostacci	H.Timko	M. Schneider	N.Baboi		Course Team
13:00		Lunch							Lunch						
14:30	RF measurements II	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 -5			
	M.Wendt	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- 6			
	E.Montesinos	Course Team	Course Team		Course Team	Course Team		Course Team	Course Team		Course Team	Course Team			
16:30	Coffee	Coffee			Coffee		Coffee		Coffee		Coffee				
17:00	Introduction Afternoon courses Case study	Block A -3	Block A- 6		Block B -3	Block B- 6		Block C -3	Block C- 6		Block D -3	Case study Discussion			
	F.Tecker et al.	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				v3.03	