	Wed, 21.2.2018	Thu, 22.2.2018	Fri 23.2.2018	Sat, 24.2.2018	Sun, 25.2.2018	Mon, 26.2.2018	Tue, 27.2.2018	Wed, 28.2.2018	Thu, 1.3.2018	Fri,2.3.2018	Sat, 3.3.2018	Sun, 4.3.2018	Mon, 5.3.2018	Tue, 6.3.2018
8:30	Arrival day and registration	Opening Seminar	Detectors for high energy colliders/Machine detector interface I	Recap of long. BD	Collider Diagnostics / Measurement of critical beam parameters I	Beam-Beam Effects/Beamstrahlung I	Instabilities in high energy colliders and their mitigation I	Excursion	Superconducting RF systems I	Normalconducting & permanent magnets	Normal conducting high gradient Rf systems I	Interaction of particles with matter	Low Level RF challenges/timing systems II	Departure day
			L.Linssen	F.Tecker	J.Wenniger	W.Herr	O.Boine-Fr…		E.Jensen	T.Zickler	W.Wuensch	N.Mokhov	A.Gallo	
9:20		Discussion								Discussion				
9:30		High energy physics at colliders	Recap of transverse BD I	Large colliders critical technologies	Circular Hadron Collider beam dynamics I	Circular Lepton Collider beam dynamics/damping rings I	Circular Lepton Collider beam dynamics/damping rings II		Positron production	Superconducting RF systems III	Normal conducting high gradient Rf systems II	Low Level RF challenges/timing systems I	Kickers & Septa	
		M.Mangano	H.Schmickler	M.Jimenez	M.Syphers	K.Oide	K.Oide		M.Kuriki	E.Jensen	W.Wuensch	A.Gallo	M.Paraliev	
10:30		Coffee							Coffee					
11:00		Luminosity goals, critical parameters	Detectors for high energy colliders/Machine detector interface II	Single Shot high brillance beam transport	Collider Diagnostics / Measurement of critical beam parameters II	Beam-Beam Effects/Beamstrahlung II	Instabilities in high energy colliders and their mitigation II		Superconducting RF systems II	Magnet vibration and feedbacks	RF power systems, CLIC drive beam	Machine protection concepts	Alignment&metrology/ requirements and realization	
		B.Muratori	L.Linssen	D.Schulte	J.Wenniger	W.Herr	O.Boine-Fr…		E.Jensen	A.Seryi	S.Doebert	N.Mokhov	D.Missiaen	
11:50		Discussion							Discussion					
12:00		Introduction to a Muon Collider and Gamma Collider	Recap of transverse BD II	Discussion Session I	Circular Hadron Collider beam dynamics II	Injection and extraction	Discussion Session II		Large colliders civil engineering and siting	Lessons learnt from SLC	Discussion III	Final Focus layouts and stability considerations	High Energy Ion Colliders	
		W.Chou	H.Schmickler	B. Holzer	M.Syphers	M.Aiba	B. Holzer		J.Osborne	F.Zimmermann	B.Holzer	A.Seryi	J.Jowett	
13:00		Lunch							Lunch					
14:30		Linear Collider studies overview	Linear Collider Beam dynamics I	Case Studies Introduction	**Free**	Case Studies II	Case Studies IV		Superconducting magnets /Low temperature Superconductors	Case Studies VI	**Free**	Case Studies VIII	Reliability Engineering/Availibity of a large collider complex	
		S.Stapnes	D.Schulte	WH/BH/DS		WH/BH/DS	WH/BH/DS		L.Bottura	WH/BH/DS		WH/BH/DS	M.Zerlauth	
15:30		Large circular colliders overview(including h-e option)	Emittance Preservation in Hadron Machines	Case Studies I		Case Studies III	Case Studies V		Superconducting material/cables	Case Studies VII		Case Studies IX	Case Studies Presentations I	
		M.Benedikt	H.Schmickler	WH/BH/DS		WH/BH/DS	WH/BH/DS		C.Senatore	WH/BH/DS		WH/BH/DS	WH/BH/DS	
16:30		Coffee				Coffee				Coffee			Coffee	
17:00		Lessons learnt from LEP/LHC	Linear Collider Beam dynamics II	Polarized electron beams/energy calibration		Seminar I	Vacuum Challenges		Superconducting magnets /High temperature Superconductors	Advanced future Collider Concepts		Collimators & Dumps & Masks	Case Studies Presentations II	
		M.Lamont	D.Schulte	J.Wenninger		local	R.Kersevan		L.Bottura	P. Muggli		M.Seidel	WH/BH/DS	
18:00		Reception 18:15											Closing	
		Podium discussion												
		F.Gianotti / F.Bordry												
19:30		**Late dinner (20h)**	**Dinner**						**Dinner**			**Gala Dinner**	**Dinner**	