



Version: 1.0 Date: 06.04.2018

Session titles in bold red indicates sessions for machine/technical review

Session titles in bold red italics indicates sessions for physics and experiment review

FCC Week 2018 Program

Day	Sunday (8 APRIL)	Monday (9 APRIL)	Tuesday (10 APRIL)					Wednesday (11 APRIL)					Thursday (12 APRIL)						Friday (13 APRIL)	Time		
Conference room	P1 (Beursfoyer 0.3)	Plenary (0.4 Effectenbeurszaal)		Parallel 1 0.4 Effectenbeurszaal	Parallel 2 0.5 Graanbeurszaal	Parallel 3 1.1 Administratiezaal	Parallel 4 1.9 Berlage zaal	Parallel 5 1.20 Veilingzaal	Parallel 1 0.4 Effectenbeurszaal	Parallel 2 0.5 Graanbeurszaal	Parallel 3 1.1 Administratiezaal	Parallel 4 1.9 Berlage zaal	Parallel 5 1.20 Veilingzaal	Parallel 1 0.4 Effectenbeurszaal	Parallel 2 0.5 Graanbeurszaal	Parallel 3 1.1 Administratiezaal	Parallel 4 1.9 Berlage zaal	Parallel 5 1.20 Veilingzaal	Parallel 6 1.2 Mendes Kamer	Plenary (0.4 Effectenbeurszaal)		Conference room
Time																						
08:30-09:00	Registration (0.3 Beursfoyer)	Opening, study status and physics perspectives	WELCOME	FCC-hh accelerator: design I	Conductor Nb3Sn: State of the art & characterization	FCC-ee Physics & Experiments: Detector Designs	SRF Direction for R&D	STP: Beam Vacuum System Conceptual Design I	FCC-ee parameters and optics	EuroCirCol 16 T Other tasks	FCC-physics	Civil eng., geodesy, alignment, transport, logistics	STP: Injection & extraction I	FCC-hh Detector Magnet, Tracker, ECAL	FCC-ee injector	STP: Beam stoppers, collimators and dumps	FCC-eh: technical developments	Safety	EuroCirCol WP4 coordination (closed session)	Summaries Machines and Technologies	FCC-hh machine design / FCC-ee machine design / HE-LHC machine design / Infrastructure & Operation / Special Technologies / 16T magnet and conductors / SRF	08:30-09:00
09:00-09:30			Physics at FCC (J. Rudermann, CCPP/ NYU)	B. Strauss (DOE)	C. Senatore (UNIGE)	Guido Tonelli (INFN)	Frank Marhauser (JLAB)	P. Chiggiato (CERN)	E. Gianfelice (FNAL)	P. Fabricatore (INFN-Sezione di Genova)	Bob van Eijk (NIKHEF)	C. Prasse (FIML)	Peter LEVAL (Wigner)	F. Blekman (Vrije University)	J. Seeman (SLAC)	B. Goddard (CERN)	H. Burkhardt (CERN)	T. Otto (CERN)	F. Perez (ALBA)		09:00-09:30	
09:30-10:00		Sijbrand de Jong (NIKHEF)	Study status & further plans (M. Benedikt, CERN)	Coffee Break (0.2 Grote Zaal)					Coffee Break (0.2 Grote Zaal)					Coffee Break (0.2 Grote Zaal)						Roy Aleksan (CEA)	09:30-10:00	
10:00-10:30		Coffee Break (0.2 Grote Zaal)		FCC-hh accelerator: design II	Conductor: Development for FCC	FCC-ee Physics & Experiments: Machine detector interface	SRF cavity technology	STP: Beam Vacuum System Conceptual Design II	FCC-ee MDI	16 T R&D Magnets and models	FCC-physics	Cryogenics	STP: Injection & extraction II	FCC-hh Detector HCAL, Muons, Trigger	FCC-ee energy calibration & polarization	STP: Electronics & instrumentation	FCC-eh: physics and detector	EASITrain: superconducting thin films and manufacturing	EuroCirCol WP4 coordination (closed session)	Coffee Break (0.2 Grote Zaal)		10:00-10:30
10:30-11:00		Status Machines	FCC-hh machine design overview (D. Schulte, CERN)	B. Dalena (CEA)	A. Ballarino (CERN)	A. Canepa (FNAL)	C. Pira (INFN)	F. Perez (ALBA)	J. Gao (IHEP)	F. Toral (CIEMAT)	Eric Laenen (NIKHEF)	C. Haberstroh (TU Dresden)	Ursula Van Rien (Uni Rostock)	L. Linsen (CERN)	A. Blondel (UNIGE)	F. Ravotti (CERN)	Bruce Mellado (Wits University)	C. Pira (INFN)	F. Perez (ALBA)	Summaries Physics and Experiments	FCC-ee experiments & detectors / FCC-hh experiments & detectors / FCC-eh / Closing remarks	11:00-11:30
11:00-11:30		Philipp Chomaz (CEA)	HE-LHC machine overview (F. Zimmermann, CERN)	Lunch (0.2 Grote Zaal)					Lunch (0.2 Grote Zaal)					Lunch (0.2 Grote Zaal)						A. Lankford (Univ. California Irvine)	11:30-12:00	
11:30-12:00		Lunch (0.2 Grote Zaal)		FCC-hh accelerator: collimation	Conductor: Other superconductors	FCC-ee Physics & Experiments: EW precision measurements	SRF studies	HE LHC Options and beam-beam	FCC-ee collective effects and top-up	Other programs	FCC-hh Higgs, top and electroweak precision physics	C&v, electr. distribution, energy management	EASITrain CC (closed session)	Common software	HE LHC Parameters and optics	STP: Development of new manufacturing technologies	FCC-hh accelerator: collective effects I	EASITrain: superconducting wires			12:00-12:30	
12:00-12:30		Status Technologies and Infrastructure	Civil Engineering, I&O overview (V. Mertens, CERN)	Toms TORIMS (RTU)	E. Barzi (FNAL)	Yifang Wang (IHEP)	A. M. Valente (JLAB)	A. Faus-Golfe (CNRS-IN2P3)	E. Levichev (BINP)	G. Apollinari (FNAL)	P. Mc Bride (FNAL)	R. Losito (CERN)	Gutleber	P. Janot (CERN)	A. Seriy (JAI)	S. Atieh (CERN)	A. Novokhatski (SLAC)	S. Hopkins (CERN)			12:30-13:00	
12:30-13:00		Lunch (0.2 Grote Zaal)		Lunch (0.2 Grote Zaal)					Lunch (0.2 Grote Zaal)					Lunch (0.2 Grote Zaal)								13:00-13:30
13:00-13:30		Lunch (0.2 Grote Zaal)		FCC-hh accelerator: collimation	Conductor: Other superconductors	FCC-ee Physics & Experiments: EW precision measurements	SRF studies	HE LHC Options and beam-beam	FCC-ee collective effects and top-up	Other programs	FCC-hh Higgs, top and electroweak precision physics	C&v, electr. distribution, energy management	EASITrain CC (closed session)	Common software	HE LHC Parameters and optics	STP: Development of new manufacturing technologies	FCC-hh accelerator: collective effects I	EASITrain: superconducting wires			13:30-14:00	
13:30-14:00		Status Technologies and Infrastructure	Special Technologies R&D overview (J. M. Jimenez, CERN)	Toms TORIMS (RTU)	E. Barzi (FNAL)	Yifang Wang (IHEP)	A. M. Valente (JLAB)	A. Faus-Golfe (CNRS-IN2P3)	E. Levichev (BINP)	G. Apollinari (FNAL)	P. Mc Bride (FNAL)	R. Losito (CERN)	Gutleber	P. Janot (CERN)	A. Seriy (JAI)	S. Atieh (CERN)	A. Novokhatski (SLAC)	S. Hopkins (CERN)			14:00-14:30	
14:00-14:30		Lunch (0.2 Grote Zaal)		Lunch (0.2 Grote Zaal)					Lunch (0.2 Grote Zaal)					Lunch (0.2 Grote Zaal)								14:30-15:00
14:30-15:00		J. M. Perez (CIEMAT)	16 T Magnet R&D overview (S. Izquierdo, CERN) - SRF R&D overview (A. M. Valente, JLAB)	Coffee Break (0.2 Grote Zaal)					Coffee Break (0.2 Grote Zaal)					Coffee Break (0.2 Grote Zaal)								15:00-15:30
15:00-15:30		Coffee Break (0.2 Grote Zaal)		FCC-hh Collider beam transfer and injector I	EuroCirCol 16 T Designs for the FCC CDR	FCC-ee Physics & Experiments: Higgs, flavour, neutrinos, QCD	SRF Innovation			CEPC and others	Other magnets for FCC	FCC-hh Searches	Operation, reliability, radiation	FCC-hh: Collider beam transfer and injector II	Common technologies	HE LHC collimation and beam dynamics	STP: Machine protection, circuit and powering	FCC-hh accelerator: collective effects II	EASITrain: cryogenics			15:30-16:00
15:30-16:00	Status Experiments and Detectors	FCC-hh and HE LHC experiments and detector overview (A. Zaborowska, CERN)	S. Casalbuoni (KIT)	S. Prestemon	J. d'Hondt (Vrije University)	O. Brunner (CERN)			K. Oide (KEK)	P. Vedrine (CEA)	J. Engelen (NIKHEF)	T. Schörner (DESY)	Marica Biagini (INFN)	S. Asai (University of Tokyo)	Y. Cai (SLAC)	J. Uythoven (CERN)	M. Miglorati (INFN)	C. Haberstroh (TU Dresden)			16:00-16:30	
16:00-16:30	FCC-ee experiments and detector overview (D. d'Enterria, CERN)		Coffee Break (0.2 Grote Zaal)					Coffee Break (0.2 Grote Zaal)					Coffee Break (0.2 Grote Zaal)								16:30-17:00	
16:30-17:00	Beate Heinemann (DESY)	LHeC and FCC-eh experiments overviews (M. d'Onofrio, Uni. Liverpool)	Poster Session (0.2 Grote Zaal)					Cold refreshments (0.5 Graanbeurs, 0.3 Beursfoyer)					Cold refreshments (0.5 Graanbeurs, 0.3 Beursfoyer)								17:00-17:30	
17:00-17:30	Cold refreshments (0.2 Grote Zaal)		Steering Committee (closed session)					Cold refreshments (0.5 Graanbeurs, 0.3 Beursfoyer)					Cold refreshments (0.5 Graanbeurs, 0.3 Beursfoyer)								17:30-18:00	
17:30-18:00	Cold refreshments (0.2 Grote Zaal)		Steering Committee (closed session)					Cold refreshments (0.5 Graanbeurs, 0.3 Beursfoyer)					Cold refreshments (0.5 Graanbeurs, 0.3 Beursfoyer)								18:00-18:30	
18:00-18:30	Strategy Roadmaps	HEP and collider activities in the Americas (P. Mc Bride, FNAL)	Steering Committee (closed session)					Cold refreshments (0.5 Graanbeurs, 0.3 Beursfoyer)					Cold refreshments (0.5 Graanbeurs, 0.3 Beursfoyer)								18:30-19:00	
18:30-19:00		HEP and collider activities in Asia (G. Taylor, Uni. Melbourne)	Steering Committee (closed session)					Cold refreshments (0.5 Graanbeurs, 0.3 Beursfoyer)					Cold refreshments (0.5 Graanbeurs, 0.3 Beursfoyer)								19:00-19:30	
19:00-19:30		HEP and collider activities in Europe & Strategy update (J. d'Hondt, Vrije University)	Steering Committee (closed session)					Cold refreshments (0.5 Graanbeurs, 0.3 Beursfoyer)					Cold refreshments (0.5 Graanbeurs, 0.3 Beursfoyer)								19:30-20:00	
19:30-20:00		Fabiola Gianotti (CERN)	Summary of the APPEC Strategy Update (J. de Kleuver NWO)	Steering Committee (closed session)					Cold refreshments (0.5 Graanbeurs, 0.3 Beursfoyer)					Cold refreshments (0.5 Graanbeurs, 0.3 Beursfoyer)								20:00-20:30
20:00-20:30	Welcome reception (0.2 Grote Zaal)		Public event in Dutch language					Workshop Banquet with Award Ceremony (0.2 Grote Zaal)					Workshop Banquet with Award Ceremony (0.2 Grote Zaal)								20:30-21:00	
20:30-21:00	Welcome reception (0.2 Grote Zaal)		Public event in Dutch language					Workshop Banquet with Award Ceremony (0.2 Grote Zaal)					Workshop Banquet with Award Ceremony (0.2 Grote Zaal)								21:00-21:30	
21:00-21:30	Welcome reception (0.2 Grote Zaal)		Public event in Dutch language					Workshop Banquet with Award Ceremony (0.2 Grote Zaal)					Workshop Banquet with Award Ceremony (0.2 Grote Zaal)								21:30-22:00	
21:30-22:00	Welcome reception (0.2 Grote Zaal)		Public event in Dutch language					Workshop Banquet with Award Ceremony (0.2 Grote Zaal)					Workshop Banquet with Award Ceremony (0.2 Grote Zaal)								22:00-22:30	

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