

### FCC Week 2019 Programme

Day	Sun. 23.6.	Monday 24 June	Tuesday 25 June				Wednesday 26 June				Thursday 27 June				Friday 28 June	Time					
Room		Plenary Ground floor Ballroom I+II	Parallel 1 Ground floor Ballroom I	Parallel 3 1st floor Crea/Explo	Parallel 4 1st floor Eva/Inno	Parallel 2 Ground floor Ballroom II	Parallel 1 Ground floor Ballroom I	Parallel 2 Ground floor Ballroom II	Parallel 3 1st floor Crea/Explo	Parallel 4 1st floor Eva/Inno	Parallel 1 Ground floor Ballroom I	Parallel 2 Ground floor Ballroom II	Parallel 3 1st floor Crea/Explo	Parallel 4 1st floor Eva/Inno	Plenary Ground floor Ballroom I+II	Room					
Time															Time						
08:30-09:00	Registration @ Palace Lobby (Ground floor)	Opening, study status and physics perspectives	Welcome	EuroCirCol machine design WP2	SC RF cavities and technologies	Precision measurements, energy calibration and luminosity measurement	Sustainable research infrastructures	FCC-ee machine design	EuroCirCol cryo-beam vacuum design WP4	Detector technology and proposals	FCC-hh kickers and septa	FCC-ee MDI design	EuroCirCol 16 Tesla magnet WP5	Top, flavours, and QCD	Implementation aspects	Summaries machines and technologies	- FCC-hh machine design	08:30-09:00			
09:00-09:30			Keynote talk															- FCC-ee machine design	09:00-09:30		
09:30-10:00			FCC and the Future of Fundamental Physics	M. Giovanozzi (CERN)	A.-M. Valente (JLAB)	G. Wilkinson (Univ. of Oxford)	J. Gutleber (CERN)	R. Assmann (DESY)	R. Kersevan (CERN)	Y. Onel (Univ. of Iowa)	T. Ogitsu (KEK)	M. Chamizo Llatas (BNL)	A. Stenvall (Tampere Univ.)	A. Cerri (Univ. of Sussex)	L. D'Aloia (CETU)			- I&O	- Technologies	09:30-10:00	
10:00-10:30		J. D'Hondt (VUB) P. Chomaz (CEA)	Overview of the Future Circular Collider study	Coffee Break Lobby Ballroom+Bar+Lobby Klimt (Ground floor) and 1st floor Atrium				Coffee Break Lobby Ballroom+Bar+Lobby Klimt (Ground floor) and 1st floor Atrium				Coffee Break Lobby Ballroom+Bar+Lobby Klimt (Ground floor) and 1st floor Atrium				B. Strauss	- Magnets	- SRF	10:00-10:30		
10:30-11:00		Coffee Break Lobby Ballroom+ Bar+ Lobby Klimt (Ground floor)	EuroCirCol machine design WP2	SC RF cavities and technologies	Precision measurements, energy calibration and luminosity measurement	Methods for impact assessment	FCC-ee machine design	EuroCirCol cryo-beam vacuum design WP4	Detector technology and proposals	Cryogenics	FCC-ee MDI design	Conductor: Nb3Sn wire R&D	Higgs physics	Safety and technical infrastructure	Coffee Break Lobby Ground floor				10:30-11:00		
11:00-11:30		EuroCirCol results	EuroCirCol WP2+3 FCC-hh design												Summaries physics and experiments	- FCC-eh	- Heavy Ions	11:00-11:30			
11:30-12:00			EuroCirCol WP4 - Vacuum system	B. Dalena (CEA)	C. Pira (INFN-LNL)	J. Alcaraz Maestre (CIEMAT)	S. Vignetti (CSIL)	J. Gao (IHEP)	S. Casalbuoni (KIT)	P. Roloff (CERN)	L. Taviani (CERN)	E. Levichev (BINP)	A. Ballarino (CERN)	S. Braibant-Giacomelli (INFN)		S. La Mendola (CERN)	- FCC-hh	- FCC-ee	11:30-12:00		
12:00-12:30		R. Aleksan (CEA)	EuroCirCol WP5 - 16 T Magnets	2nd floor Grace	Lunch				2nd floor Grace	Lunch				2nd floor Grace	Lunch				C. Quigg (FNAL)	- Closing remarks	12:00-12:30
12:30-13:00		Lunch		Steering Committee (closed session)	Lobby Ballroom + Restaurant Galleries 1-2-3+Klimt Ground floor				International Advisory Committee (closed session)	Lobby Ballroom + Restaurant Galleries 1-2-3+Klimt Ground floor				EASISchool 3 preparation (closed session)	Lobby Ballroom + Restaurant Galleries 1-2-3+Klimt Ground floor						12:30-13:00
13:00-13:30		Lobby Ballroom + Restaurant Galleries 1-2-3+Klimt Ground floor																			
13:30-14:00			EuroCirCol EIR design WP3	RF power sources	Standard model precision	Creating impact - bringing the local with the global	1st floor Eva/Inno	8th floor Vision	1st floor Crea/Explo	8th floor Clarity	HE-LHC optics	Conductor: Nb3Sn and other SC materials R&D	Global fits and BSM	FCC beam dumps and machine protection				13:30-14:00			
14:00-14:30	Status FCC-ee, technologies and infrastructure	FCC-ee design overview					FCC-ee injector design	EuroCirCol 16 Tesla magnet WP5	Software and simulations	FCC-ee beam vacuum challenges...								14:00-14:30			
14:30-15:00		SRF and power sources R&D overview	A. Chance (CEA)	L. Len (DOE)	M. Mangano (CERN)		J. Seeman (SLAC)	A. Zlobin (FNAL)	G. Ganis (CERN)	D. Barna (Wigner)	A. Faus-Golfe (CNRS IN2P3)	C. Senatore (UNIGE)	C. Grojean (DESY)	T. Salmi (Tampere Univ.)				14:30-15:00			
15:00-15:30	P. Campana (INFN)	FCC infrastructures and implementation	Lobby Ballroom+Bar+Lobby Klimt (Ground floor) and 1st floor Atrium				Coffee Break Lobby Ballroom+Bar+Lobby Klimt (Ground floor) and 1st floor Atrium				Coffee Break Lobby Ballroom+Bar+Lobby Klimt (Ground floor) and 1st floor Atrium							15:00-15:30			
15:30-16:00	Coffee Break Lobby Ballroom+ Bar+ Lobby Klimt (Ground floor)		Coffee Break	Poster session Klimt, Ground floor		Panel discussion "Investing in fundamental science - for whom?"	Local projects Ballroom I+II (Ground floor)				FCC-eh Developments	High Field Magnet R&D	EASITrain ESR's work progress	FCC beam diagnostics and radiation environment				15:30-16:00			
16:00-16:30	Strategy, funding instruments	Horizon Europe and Europe's Strategy on R&I																16:00-16:30			
16:30-17:00		Fundamental research as driver for Innovation	EuroCirCol EIR design WP3	FCC-ee injector linacs	Standard model precision	A. Ahuja					J. Jowett (CERN)	F. Toral (CIEMAT)	A. Ballarino (CERN)	I. Agapov (DESY)				16:30-17:00			
17:00-17:30	J. Mnich (DESY)	Update on the European Strategy for Particle Physics				Economics of Science WORKSHOP Reception (Klimt)	Cold refreshments Lobby Ground floor											17:00-17:30			
17:30-18:00			T. Pieloni (EPFL)	L. Rivkin (EPFL)	J. Erler (Helmholtz-Inst. Mainz)		1st floor Harmony				FCC CB (closed session)							17:30-18:00			
18:00-18:30	Welcome reception with Springer EPJ Book Presentation						EASITrain CC (closed session)				EuroCirCol CB (closed session)							18:00-18:30			
18:30-19:00							EASITrain SSB (closed session)				P. Chomaz R. Aleksan (CEA)							18:30-19:00			
19:00-19:30		Klimt+Bar+Terrace (Ground floor)					M. Benedikt (CERN)											19:00-19:30			
19:30-20:00		NB: In case of bad weather Klimt+Bar+Lobby Ballroom+Arabesque+Mosaic+Stoclet																19:30-20:00			
20:00-20:30																		20:00-20:30			
20:30-21:00																		20:30-21:00			
21:00-21:30																		21:00-21:30			
21:30-22:00																		21:30-22:00			

1. floor Harmony  
13:30 - 15:00  
HE-LHC overview & collimation  
E. Gianfelice (FNAL)

Workshop Banquet  
Ballroom I+II (Ground floor)