Meeting room Assignment: Plenary in SML Sala Maria Luisa, WG1 in SML, WG2 in SE Sala Elena, WG3 in SB2 Sala Bonaparte 2, WG4 TUES in SB2 WED and THUR in SB1 Sala Bonaparte1, WG5 in SB1, WG6 in SBIO Sala Biodola, WG7 in SBIO e WG8 in SE

Monday, Sept 25			Tuesday, Sept 26			Wednesday, Sept 27			Thursday, Sept 28			Friday, Sept 29		
Plenary Session - Invited Talks			**Plenary Session - Invited Talks**			**Plenary Session - Invited Talks**			**Plenary Session - Invited Talks**			**Plenary Session - Invited Talks**		
08:30	Welcome Ralph Assmann - DESY Massimo Ferrario - LNF-INFN	*10'*	*08:30*	Overview of state of the art diagnostics of plasma accelerators Rafal Zgadzaj - University of Texas	*40'*	*08:30*	Review of laser-plasma acceleration scaling in quasi-linear and blowout regimes Daniel Gordon NRL	*40'*	*08:30*	Overview of plasma lens experiments and recent results Enrica Chiadroni - LNF-INFN	*30'*	*09:00*	Advances @ ELI Beamlines: Status of user facility development Georg Korn - Institute of Physics AS	*40'*
08:40	Future colliders for particle physics - big and small Frank Zimmermann - CERN	*40'*							*09:00*	MeV electron beams at 1 kHz Howard Milchberg - University of Maryland	*30'*	*09:40*	High Gradient X-band RF accelerating structures Alexej Grudiev - CERN	*40'*
09:20	High efficiency, diode pumped Petawatt lasers for the next generation particle accelerators and secondary sources Constantin Haefner - LLNL	*40'*	*09:10*	Plasma sources for laser- and beam-driven plasma accelerators Simon Hooker - University of Oxford	*40'*	*09:10*	Progress of experiments towards LWFA based FELs Axel Bernhard - KIT	*40'*	*09:30*	High-quality GeV-scale electron bunches with the Resonant Multi-Pulse Ionization Injection Paolo Tomassini - INO-CNR	*30'*			
10:00	The Accelerator-on-a-Chip International Program Rasmus Ischebeck - PSI	*30'*	*09:50*	First experimental results of the AWAKE experiment Patric Muggli - MPIP	*40'*	*09:50*	Evolution of electrical fields generated during interaction of high intensity laser with structured targets Arie Zigler - Hebrew University	*40'*	*10:00*	Status of ImPACT Program in Japan aiming for repeatable GeV-class LWFA Tomonao Hosokai - Osaka University	*30'*	*10:20*	The potential socio-economic impact of a breakthrough in the technology of particle accelerators Massimo Florio - Univ. Milano	*40'*
10:30	*Coffe Break*	*30'*	*10:30*	*Coffe Break*	*30'*	*10:30*	*Coffe Break*	*30'*	*10:30*	*Coffe Break*	*30'*	*11:00*	*Coffe Break*	*30'*
Invited Talks			**Invited Talks**			**Invited Talks**			**Invited Talks**			**Invited Talks**		
11:00	Acceleration of electrons in THz driven structures: first steps towards AXSIS Nicholas Matlis - DESY	*30'*	*11:00*	First experimental evidence for self-modulation of an electron bunch in a plasma Matthias Gross - DESY	*30'*	*11:00*	Foam-based, multi-layer targets for laser-driven ion acceleration Arianna Formenti - Pol. Milano	*30'*	*11:00*	A European Plasma Accelerator Project Ralph Assmann - DESY	*25'*	*11:30*	Overview of laser-driven positron sources Gianluca Sarri - Queen's Univ. Belfast	*30'*
									11:25	Eupraxia Laser design optimization and industry Leonida Antonio Gizzi - CNR	*25'*			
11:30	Graphene and quantum dot photocathodes: lifetime and performance benefits Robel Istvan - LANL	*30'*	*11:30*	Overview of recent electron acceleration and X-ray generation results from Garching Stefan Karsch - LMU	*30'*	*11:30*	Laser-driven charged particle beam structures in the relativistic transparency regime Martin King - Univ. of Strathclyde	*30'*	*11:50*	Simulations and Performance Alban Mosnier - CEA	*25'*	*12:00*	Time resolved imaging of shock compressed matter using X-rays from a laser wakefield electron accelerator Jonathan Wood - ICL	*30'*
12:00	Towards a proposal for an Advanced Linear Collider Brigitte Cros - LPGP-CNRS	*30'*	*12:00*	Recent results on compact FEL based on laser plasma accelerators Marie Emanuelle Couprie - SOLEIL	*30'*	*12:00*	Mitigation of the hose instability in plasma-wakefield accelerators Timon Mehrling - DESY	*30'*	*12:15*	Progress on Petawatt level experiments at BELLA Center for electron and ion acceleration Wim Leemans - LBL	*25'*	*12:30*	X-ray absorption spectroscopy of warm dense matter with betatron x-ray radiation Felicie Albert - LLNL	*30'*
12:30	*Lunch Break*	*210'*	*12:30*	*Lunch Break*	*210'*	*12:30*	Lunch Break	*210'*	*12:40*	*Lunch Break*	*200'*	*13:00*	*Lunch Break*	*180'*
16:00	**Working Groups** WG1 - WG2 -WG3 -WG5 - WG7	*90'*	*16:00*	**Working Groups** WG1 - WG4 - WG5 - WG6 - WG8	*90'*	*15:00* *16:00*	**Special Meeting with the PHD students** **Working Groups** WG1 - WG2 - WG3 - WG4 - WG6	*60'* *90'*	*16:00*	**Working Groups** WG1 - WG3 - WG4	*90'*	*16:00*	**WGs Summary** WG1 -WG2 - WG3 - WG4	*90'*
17:30	*Coffe Break*	*30'*	*17:30*	*Coffe Break*	*30'*	*17:30*	*Coffe Break*	*30'*	*17:30*	*Coffe Break*	*30'*	*17:30*	*Coffe Break*	*30'*
18:00	**Working Groups** WG1 - WG2 -WG3 -WG5 - WG7	*90'*	*18:00*	**Working Groups** WG1 - WG4 - WG5 - WG6 - WG8	*90'*	*18:00*	**Working Groups** (WG1-WG8)- WG2 - WG3 - WG4 - WG6	*90'*	*18:00*	**Working Groups** WG1 - WG3 - WG4	*90'*	*18:00*	**WGs Summary** WG5 -WG6 - WG7 - WG8	*90'*
19:30	*Wine and Poster Session WG1-WG2-WG3-WG8*	*60'*	*20:00*	*Dinner*		*19:30*	*Wine and Poster Session WG4-WG5-WG6-WG7*	*60'*	*20:30*	*Social Dinner and Dance*		*20:00*	*Dinner*	
20:30	*Dinner*					*20:30*	*Dinner*							