

Table 1

	Monday	Tuesday	Wednesday	Thursday	Friday
8:45					
9	Jamie Rosenzweig/A. Marinelli Welcome and Intro	J. Duris (SLAC) Attosecond science at LCLS and LCLS-II	Emma Snively (UCLA / SLAC) Interaction between Electron beam and THz radiation	J. Moody (CERN) Proton Driven Plasma Wakefield Acceleration at AWAKE	M. Cotte (ESRF) Revealing masters' secrets with synchrotron-based X-ray and infrared micro spectroscopy
9:30	J. Cryan (SLAC) Applications of advanced X-ray free-electron lasers	M. Trovo (Elettra) Echo-enabled harmonic generation at FERMI	Amin Ghaith (Soleil) Monochromatic Tunable Undulator Radiation from a Laser Plasma Accelerator	R. Shiloh (FAU Erlangen) Toward the accelerator on a chip	R. Agostino (Unical) Archeological X-ray diagnostics at STAR
10	M. Centurion (University of Nebraska) Structural Dynamics in Photo-excited Molecules captured with Ultrafast Electron Diffraction	J. Rosenzweig (UCLA) A compact X-ray free-electron lasers driven by cryo-RF	I. Drebot (INFN) Ultra high flux ICS based on modified push-pull ERLs	D. Zhang (CFEL/DESY) Status of the AXISIS project	L. Glaser (DESY) Cultural Heritage investigations at PETRA III
10:30	Coffee break	Coffee break	Coffee Break	Coffee Break	Coffee Break
11	J. Duris (SLAC) Machine learning and artificial intelligence in particle accelerators	E. Hemsing (SLAC) The microbunching instability and its effect on seeded FELs	J. Luiten (TU Delft) Smart Light compact inverse Compton source	G. Ha (ANL) Longitudinal bunch shaping methods for beam driven wakefield accelerators	F. Lemery (DESY) A THz-TDS Experiment at REGAE
11:30	C. Hernandez Garcia (Jefferson Lab) Magnetized Electron Beam Source for JLEIC Re-circulator Cooler Ring	B. Carlsen (LANL) LANL's Dynamic Mesoscale Material Science Capability	J. Dik (TU Delft) A Dutch Table-top Synchrotron Light Source for Art and Archaeology	D. Xiang (Jiaotong University) Recent advances in MeV ultrafast electron diffraction	D. Filippetto (LBNL) Ultrafast relativistic nanoprobe
12	Chad Mitchell (LBNL) Exploring Space Charge and Integrability in the IOTA Ring	V. Petrillo (Univ. Milan) Compact seeded CW X-ray FELs	D. Bruhwiler (Radiasoft) Browser-based simulations of high-brightness synchrotron radiation	V. Shpakov (INFN) Recent experimental results of Active-Plasma Lens and plasma De-Chirper studies at SPARC LAB	Jared Maxson Fundamental brightness limitations from photoemission based electron sources
12:30	Lunch	Lunch		Lunch	
2	M. Naor (SLAC) High-gradient acceleration with cryo-RF	N. Sudar (UCLA) High extraction efficiency free-electron lasers		V. Litvinenko (Stonybrook Univ.) Plasma-Cascade Instability	
2:30	V. Litvinenko (Stonybrook Univ.) High brightness CW electron beams from Superconducting RF photoemission gun	Martinez de la Ossa (DESY) LWFA PWFA staging: from conceptual design to first experimental achievements		A. Gover (Univ. Of Tel Aviv) Quantum Electron Wavepacket Interactions with Light and Matter, and the Point-Particle to Quantum Transition	
3	Bacci (INFN) GeV-class two-fold CW linac driven by arc-compressors	Armin Feist High brightness nanotips emitters for ultrafast electron scattering applications		M. Kozak (Charles Univ.) Acceleration and compression of electrons via two-color ponderomotive scattering	
3:30	Coffee break	D. Alesini Ultra-fast C-band RF gun for high gradient/high repetition rate photo-injectors		Coffee Break	
4	Nathan Moody (LANL) Recent developments on photocathode technology at LANL	POSTER		S. Barber (LBNL) Recent progress on plasma-based high-gain free-electron lasers	
4:30	Timo Paschen (FAU Erlangen) High Field Photoemission Nanoblade Sources	POSTER		Pompili (INFN) From SPARC_LAB to EuPRAXIA@SPARC_LAB	
5	Karkare (ASU) Materials related issues in the generation of high brightness beams from photocathodes	POSTER			