Poster Session
Compact attosecond X-ray sources and their applications
July 20, 2015

Name	Poster Title
Frederike AHR	Highly efficient THz generation
Aschkan ALLAHGHOLI	PERCIVAL and AGIPD: Two detectors for low and high engery FEL applications
Jens APPEL	The cyanobacterial NiFe-hydrogenases: towards biotechnological hydrogen production
A.-L. CALENDRON/ H. CANKAYA	Laser development for AXSIS THz-electron-gun
Katerina DÖRNER	Time-resolved studies of dynamics in Photosystem II - Attosecond serial crystallography
Arya FALLAHI	Fully Numerical Simulation of Free Electron Lasers
Anthony HARTIN	Intense field QFT approach to theory &amp
Juraj KNOSKA	Sample delivery systems for serial diffraction using novel sources
Francois LEMERY	Beam acceleration and manipulation using dielectric-lined waveguides
Aleksandr LEONOV	Parametric beam instability of the electron bunch in a crystal
Romain LETRUN	From Photoinduced Electron Transfer Reactions in Model Systems to Excitation Energy Transfer in Natural Systems
Roland MAINZ	Sub-Cycle Timing Lock in a Multi-mJ Parametric Waveform Synthesizer
Victoria MAZALOVA	X-ray absorption spectroscopy as a tool for the nanoscale atomic, electronic and magnetic structure analysis
Alke MEENTS	X-ray optical concept for AXSIS
Oliver D. MÜCKE	SOLSTICE - SOLids in Strong Terahertz and Infrared CE-phase-stable waveforms
David PENNICARD	LAMBDA pixel detector and hard X-ray experiments
William PUTNAM	Nanoparticle photocathodes: spatially localized and sub-cycle electron sources
Milija SARAJLIC	Progress on Through Silicon Via technology for Medipix3RX chip
Iosifina SARROU	Study of electron transfer in Photosynthetic Reaction centers
Scott SAYRES	Preparing Coherent Electron Wave Packets with Strong-Field Laser Pulses
Liwei SONG	Terahertz generation and control by few-cycle infrared laser pulses
Thomas TILP	Mechanical Engineering
Joss WIESE	Molecular-frame Valence-shell-photoelectron Imaging of Complex Molecules
Hong YE	Velocity Map Imaging of strong field emission from Si nanotip arrays
Luis E. ZAPATA	Laser Drivers for AXSIS
Dongfang ZHANG	The interaction of electron and coherent THz pulses: compression, streaking and cross-correlation
Chun ZHOU	Compact Ultrafast Deep-UV Laser Sources and Terahertz Pulses Generation