

UFO XI Poster session 1		
Poster number	Title	Presenter
P1-1	Coherent terahertz transition radiation from relativistic laser-foil interactions	Li, Yutong
P1-2	Acousto-optic pulse shaping for THz generation	Yushkov, Konstantin
P1-3	20-fold pulse compression down to 3-cycles in a 3-m long hollow-core fiber	Jeong, Young-Gyun
P1-4	Spectral phase noise upon amplification in Ti:Sapphire: effects of cooling and polarization encoding	Nagymihály, Roland
P1-5	Self-starting 12.7-fs Ti:sapphire laser synchronously pumped by a mode-locked Yb:KGW laser	Meng, Xianghao
P1-6	Octave-spanning CEP stabilized repetition rate-scalable OPCPA frontend based on Yb:KGW laser	Budriūnas, Rimantas
P1-7	Ultra-low noise frequency comb based on a Kerr-Lens Mode-locking Yb:CYA laser with feed-forward scheme	Zhang, Ziyue
P1-8	Broadband negative GVD in optical reflectionless potential	Achanta, Venu Gopal
P1-9	Picosecond thin-disk pump laser system for high energy OPCPA	Boge, Robert
P1-10	High repetition rate and high photon flux HHG source enabled by ultrafast fiber laser	Hädrich, Steffen
P1-11	Supercontinuum generation in lithium niobate with an enhanced nonlinearity	Wang, Haochuan
P1-12	SPM-enabled femtosecond source tunable from 1.3 to 1.7 μm for multi-photon excitation microscopy	Chung, Hsiang-Yu
P1-13	Trial results of the SYLOS few-cycle laser system of ELI-ALPS	Stanislauskas, Tomas
P1-14	Generation of megawatt pulses from a Mamyshev oscillator	Liu, Zhanwei
P1-15	Development of a laser beam circulator for the generation of a high brilliance Gamma beam at ELI-NP	Ndiaye, Cheikh Fall
P1-16	Multiple plate continuum driven by high power OPCPA at 1.55 μm	Tsai, Chia-Lun
P1-17	Compression, amplification and characterization of few-cycle short-wavelength infrared pulses	Wyatt, Adam
P1-18	High power lasers for gamma source	Paul, Pierre-Mary
P1-19	Generating long wave IR few-cycle pulses for strong field science	Wilson, Derrek
Poster session 2		
Poster number	Title	Presenter
P2-1	Development of a waveguide-based optical cross-correlator for attosecond timing synchronization	Jones, Briana
P2-2	The impact of laser beam polarization on small-scale self-focusing in isotropic crystals	Khazanov, Efim
P2-3	Timing jitter of dual-wavelength dual-comb mode-locked lasers	Shi, Haosen
P2-4	Unstable multi-pulsing can be invisible to some ultrashort pulse-measurement techniques	Trebino, Rick
P2-5	Dispersion measurement of large aperture mirrors at arbitrary incidence angle and polarization state	Kovács, Máté
P2-6	Broad-band mid-infrared measurements for time resolving shock-induced chemical reactions	Bowlan, Pamela
P2-7	High-precision angular dispersion measurement in a non-collinear optical parametric amplifier of a 4-PW Ti:Sapphire laser	Kim, Yeong Gyu
P2-8	Probing ultrafast lattice dynamics in lead selenide quantum dot	Wang, Xuan
P2-9	Complete temporal characterization of highly chirped pulses	Wyatt, Adam
P2-10	Wavefront correction of 500-mJ femtosecond laser pulses for high harmonic generation	Li, Jialin
P2-11	Comparing ptychography to cross-correlation FROG, which is really also ptychography	Kane, Daniel
P2-12	Development of a compact single-shot mid-IR prism spectrometer	Wandel, Scott
P2-13	Next generation ultrafast time-resolved vibrational spectroscopy at the Central Laser Facility	Greetham, Gregory
P2-14	Ultrafast Valley-resolved carrier dynamics in Group IV semiconductors	Zürch, Michael
P2-15	Terahertz-based attosecond metrology of relativistic electron beams	Li, Renkai
P2-16	Manifestation of Berry phase in graphene on a corrugated substrate subjected to chiral excitation radiation	Kelardeh, Hamed
P2-17	High contrast broadband seeder for multi-petawatt laser system	Rey, Gilles
P2-18	Simulating parametric amplification in the frequency domain	Wilson, Derrek
P2-19	HHG Beamline: a unique turnkey system delivering a brilliant XUV beam	Giambruno, Fabio