

Session Title:	[Mo3L] Ultrahigh Intensity Laser
Session Date:	August 5 (Mon.), 2024
Session Time:	15:15-16:45
Session Room:	Room L (206-207)
Session Chair(s)	Dr. Jae Hee Sung (GIST, Korea)

[Mo3L-1] [Invited] 15:15-15:45

Current Progress of SEL-100 PW Laser Facility

Yujie Peng, Yi Xu, Xinliang Wang, Xiaoming Lu, Yanyan Li, Lianghong Yu, Cheng Wang, Xiaoyan Liang, Yuxin Leng, and Ruxin Li (Chinese Academe of Sciences, China)

[Mo3L-2] [Invited] 15:45-16:15

10 PW Laser System at ELI-NP - Status Updates

Ioan Dancus (Extreme Light Infrastructure-Nuclear Physics, Romania)

[Mo3L-3] 16:15-16:30

Progress on Commissioning a 10 Hz Petawatt Laser at the Extreme Photonics Applications Centre

Paul Mason, Nicholas Stuart, Jonathan Phillips, Robert Heathcote, Samuel Buck, Tiago de Faria Pinto, Veselin Aleksandrov, Danielle Clarke, Luke McHugh, Agnieszka Wojtusiak, Steve Hawkes, Gary Quinn, Steph Tomlinson, Rajeev Pattathil, Thomas Butcher, Cristina Hernandez-Gomez, and John Collier (Central Laser Facility, Science and Tech. Facilities Council, UK)

[Mo3L-4] 16:30-16:45

Optically Synchronized Optical Parametric Chirped-pulse Amplification Pumped by Sub-nanosecond Nd:YAG Green Laser

Yasuhiro Miyasaka, Kotaro Kondo, Michiaki Mori, Masaki Kando, and Hiromitsu Kiriya (Nat'l Institutes for Quantum Science and Tech., Japan)