

EUROPHOTON 2022

Thursday 01 September 2022

SSL 5 Spectral control and tuning - Auditorium (14:00-16:00)

-Conveners: Pavel Loiko

time	[id] title	presenter
14:00	[105] Smart and agile 88 W Yb-fiber frequency comb laser	SALMAN, Sarper
14:15	[106] Line-search FROG algorithm for retrieval of pulses from noisy datasets	KROOK, Christoffer
14:30	[107] High Power Alexandrite Laser for Tunable UV-Blue Generation	TAWY, Goronwy
14:45	[108] Highly efficient cavity-dumped Q-switched Alexandrite laser	UNLAND, Stefanie
15:00	[109] 7.5W Alexandrite Ring Laser	TAWY, Goronwy
15:15	[110] Multi-mJ SWIR OPCPA pumped and seeded with 1.2 ps Yb:YAG laser	PETRUL ENAS, Augustinas
15:30	[111] Spectroscopy and continuous wave laser operation of Tm ³⁺ -doped YScO ₃ mixed sesquioxide crystal	SUZUKI, Anna
15:45	[112] Single-frequency praseodymium doped YLF laser design and operation with extended wavelength coverage in the visible	WHITE, Paul