



# EUROPHOTON 2022

## Thursday 01 September 2022

### FWD 4 Spectral control and tuning - Auditorium (16:30-18:30)

-Conveners: Eric Cormier

time	[id] title	presenter
16:30	[113] Crystalline Grating-Waveguide Resonant reflectors	MOURKIOTI, G.
16:45	[114] Serrodyne optical frequency shifting using a nonlinear multi-pass cell	TÜNNERMANN, Henrik
17:00	[115] Self-generation scheme for heteronuclear compound states	WILLMS, Stephanie
17:15	[116] Adaptive liquid-core optical fibers for advanced soliton control	CHEMNITZ, Mario
17:30	[117] Stabilization of the unidirectionality phenomenon observed in a fully reciprocal fiber ring laser by retarding the seeding of Raman stokes	ARSHAD, Muhammad Assad
17:45	[118] Optimization of the temporal quality of ultrafast pulses using dispersion scan based on tunable chirped fiber Bragg gratings	LIU, Meng
18:00	[119] Spectral Band-Pass Filtering to Reduce the Impact of Higher Order Dispersion in Fibre-Based Laser Amplifiers	REPGEN, Paul
18:15	[120] Synchronized and tunable femtosecond laser source from CW laser	SANTARELLI, Giorgio