



**FEL2022****Tuesday, 23 August 2022****SASE FELs - Auditorium Generali (08:45 - 10:35)****-Conveners: Evgeny Schneidmiller**

time	[id] title	presenter
08:45	[191] Cascaded Amplification of Attosecond X-Ray Pulses: Towards TW-Scale Ultrafast X-Ray Free-Electron Lasers	FRANZ, Paris GUO, Zhaoheng ROBLES, River BOHLER, Dorian CESAR, David CHENG, Xinxin DRIVER, Taran DURIS, Joseph KAMALOV, Andrei LI, Siqi OBAID, Razib SUDAR, Nick WANG, Anna ZHANG, Zhen CRYAN, James
09:15	[238] Short Pulses and 2-Color Capabilities at the SASE3 FEL Line of the European XFEL	SERKEZ, Svitozar
09:45	[163] Demonstration of Enhanced FEL Performance with Optical Klystron and Helical Undulators	KITTEL, Christoph CALVI, Marco PRAT, Eduard Dr WANG, Guanglei Dr SAMMUT, Nicholas
10:10	[7] Two-Colored FEL Generation Using Phase Shifters at Undulator	CHO, Myung Hoon