



# 2nd European Advanced Accelerator Concepts Workshop

## Wednesday, September 16, 2015

### WG7 - Laser technology for advanced accelerators - SE Sala Elena (4:00 PM - 5:30 PM)

-Conveners: Jens Limpert Limpert; patrick audebert

time	[id] title	presenter
4:00 PM	[68] The Extreme Light Infrastructure (ELI) - from distributed implementation to unified operation	Dr MIRON, Catalin
4:30 PM	[47] Temporal and spectral characterization of the ultra-short high power laser pulses.	GIULIETTI, Danilo Dr GALIMBERTI, Marco Mr GALLETTI, Mario
4:50 PM	[48] Interferometric stabilisation of pulse train generation and high repetition rate, high energy fibre laser development	Dr CORNER, Laura
5:10 PM	[131] LUX laser beamline for LWFA	Dr WALKER, Paul Andreas

### WG7 - Laser technology for advanced accelerators - SE Sala Elena (6:00 PM - 7:30 PM)

-Conveners: Jens Limpert Limpert; patrick audebert

time	[id] title	presenter
6:00 PM	[2] BESTIA - the next-generation ultra-fast CO2 laser for advanced accelerator research	Dr POGORELSKY, Igor
6:20 PM	[134] Control systems and operation of a 200 TW laser system for laser-plasma acceleration	JOLLY, Spencer
6:40 PM	[137] Ionization induced compression of a tightly focused laser beam	Dr GUENOT, Diego
7:00 PM	[142] Laser pulse shaping for high gradient accelerators	VILLA, Fabio