

3rd European Advanced Accelerator Concepts Workshop

Monday, September 25, 2017

WG7 Parallel (4:00 PM - 5:30 PM)

-Conveners: Rajeev Pattathil; Barbara Marchetti; Leonida Antonio Gizzi

time	[id] title	presenter
4:00 PM	[295] Feedback control of the spatio-temporal properties of high-intensity laser pulses to optimize x-ray and 100 MeV electron generation	SYMES, Dan
4:30 PM	[6] Phase-space reconstruction of low-emittance electron beams through betatron radiation in a laser-plasma accelerator at FLAME facility	CURCIO, Alessandro
4:50 PM	[72] HDR spatio-temporal intensity mapping by single-shot optical probing	Mr SPEICHER, Martin
5:10 PM	[180] Effects of pulse shape and plasma density on laser propagation in laser-driven wakefield accelerators	Dr STREETER, Matthew

WG7 Parallel (6:00 PM - 7:30 PM)

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time	[id] title	presenter
6:00 PM	[307] Laser technology for k-BELLA and beyond	Dr LEEMANS, Wim
6:30 PM	[248] The FLAME laser at SPARC_LAB	ANANIA, Maria Pia
6:45 PM	[147] Control and propagation effects of the wavefront quality for a high-power laser system	Mr LEROUX, Vincent
7:00 PM	[84] Laser beam circulator for high brightness Inverse Compton Scattering Sources	Dr MARTENS, Aurelien Mr NDIAYE, Cheikh Fall Dr CASSOU, Kevin
7:15 PM	[108] Ten Meter Laser Propagation with Resonance Enhanced Ionization of Rubidium for Plasma Generation at AWAKE	Dr MOODY, Joshua