4th European Advanced Accelerator Concepts Workshop

Monday, September 16, 2019

WG4 - Sala Elena (SE) (4:00 PM - 5:30 PM)

time	[id] title	presenter
4:00 PM	[311] Application of laser-accelerated particles (protons and electrons) to radiation biology.	FLACCO, Alessandro
4:20 PM	[181] Dosimetry of laser-accelerated carbon ions for cell irradiation at ultra-high dose rate	MILLUZZO, Giuliana
4:40 PM	[334] Toward effective applications of laser-driven VHEE in radiotherapy: dosimetry, multiple-field irradiation and intensity-modulated fields	LABATE, Luca
5:00 PM	[27] Laser-PIXE using laser-accelerated proton beams	ANTICI, Patrizio

Tuesday, September 17, 2019

WG4 - Sala Elena (SE) (6:00 PM - 6:40 PM)

time	[id] title	presenter
6:00 PM	[134] SINBAD-ARES - A Photo-Injector for external Injection Experiments in novel Accelerators at DESY	MARCHETTI, Barbara
6:20 PM	[269] e-SYLOS: a kHz laser wakefield driven beamline for radiobiological and imaging applications at ELI-ALPS	SHALLOO, Rob

Thursday, September 19, 2019

WG4 - Sala Elena (SE) (4:00 PM - 5:30 PM)

time	[id] title	presenter
4:00 PM	[85] Laser-wakefield accelerators for high-resolution X-ray imaging of complex microstructures	HUSSEIN, Amina
4:20 PM	[225] Investigating extreme conditions using laser-wakefield accelerator sources	KETTLE, Brendan
4:40 PM	[235] A positron source for applications using the TARANIS laser	AUDET, Thomas
5:00 PM	[361] Summary Preparation	