

1st European Advanced Accelerator Concepts Workshop

Tuesday, June 4, 2013

WG6 - Theory and simulations - Elena (4:00 PM - 5:30 PM)

-Conveners: Luis O. Silva

time	[id] title	presenter
4:00 PM	[153] Challenges in Modeling Beam Driven Plasma Accelerators	Dr VIEIRA, Jorge
4:25 PM	[66] New Algorithms for Cylindrical PIC Code - Application to Wakefield Accelerators	Dr DAVOINE, Xavier
4:40 PM	[82] Fast and accurate simulations of 10 GeV-scale laser plasma accelerators	Dr SMITH, Jonathan
4:55 PM	[85] Numerical Investigation of Bunch-Driven PWFA in Quasi-Nonlinear Regime	Dr LONDRILLO, Pasquale
5:10 PM	[154] Kick off for Discussion on the Future Directions for Theory and Modeling of Plasma Based Accelerators	

WG6 - Theory and simulations - Elena (6:00 PM - 6:30 PM)

-Conveners: Luis O. Silva

time	[id] title	presenter
6:00 PM	[149] Discussion on the Future Directions for Theory and Modeling of Plasma Based Accelerators	
6:20 PM	[155] Conclusion of Discussion	