

20th Advanced Accelerator Concepts Workshop

Thursday 10 November 2022

WGs 2+4 Joint Session: Session 1 of 1 - Salon E (08:30-10:00)

time	[id] title	presenter
08:30	[37] Relativistically induced ballistic transport and novel effects underlying PV/m plasmonics	Prof. SAHAI, Aakash
08:45	[132] Spatiotemporal dynamics of beam-plasma instabilities in the ultra-relativistic regime	SAN MIGUEL, Pablo
09:00	[261] Optimal beam loading to 20 GeV through wakefield slope rotation using an evolving electron driver	DALICHAOUCH, Thamine
09:15	[127] Optimization of transformer ratio and beam loading in plasma wakefield accelerator with a structure-exploiting algorithm	SU, Qianqian
09:30	[157] Witness beam realignment in plasma wakefield accelerators in the linear collider regime	HILDEBRAND, Lance
09:45	Discussion	