

PROGRAMME FOR PLASMA WAKE ACCELERATION
23-29 November, 2014, CERN, Geneva, Switzerland

Time	Sunday 23 November	Monday 24 November	Tuesday 25 November	Wednesday 26 November	Thursday 27 November	Friday 28 November	Saturday 29 November
08:30		Welcome & Introduction to the School	Plasma Wake Generation (Linear)	Plasma Injection Schemes	Beam Driven Propagation (Beams)	Particle Beam Diagnostics II	CERN VISIT
09:30		R. Bailey	B. Bingham	J. Faure 10:00 Coffee	R. Assmann	C. Welsch	
09:30		Introduction & Historical Overview	Acceleration of e- in a Plasma	10:30	Beam Driven Propagation (Lasers)	Radiation Generation	CERN VISIT
10:30		V. Malka	B. Bingham	Injection Extraction & Matching	B. Cros	K. Ta Phuoc	
		COFFEE	COFFEE		COFFEE	COFFEE	
11:00	A R R I V A L	Accelerator Physics & Limitations I	Plasma Wake Generation (Non-Linear)	M. Ferrario	Beam Driven Plasma Acceleration (Experiment)	Plasma Sources	CERN VISIT
12:00		B. Holzer	L. Silva		E. Gschwendtner	S. Hooker	
12:00		Introduction to Plasma Physics I	Blow Out Regime	Modelling and Simulations I	Plasma Diagnostics	Laser Driven (Experiment)	CERN VISIT
13:00		P. Gibbon	L. Silva	A. Pukhov	M. Kaluza	S. Mangles	
		LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	
14:30		Accelerator Physics & Limitations II	Laser Driven Systems	Modelling and Simulations II	Particle Beam Diagnostics I	Case Study	D E P A R T U R E
15:30		B. Holzer	Z. Najmudin	A. Pukhov	C. Welsch	TEA	
		TEA	TEA	TEA	TEA	TEA	
16:00		Introduction to Plasma Physics II	Beam Driven Systems	Seminar Dielectric Laser Acceleration	Seminar Acceleration of Protons and Ions	Applications	
17:00		P. Gibbon	P. Muggli	P. Hommelhoff	M. Roth	S. Karsch	
17:00	Registration	Introduction to Laser Physics & High Power Lasers	Case Study	Case Study	Seminar Standard Model and Beyond	Case Study Summary	
18:00		C. Wahlstroem			P. Sphicas	J. Osterhoff	
19:00	Dinner	Welcome Drink Dinner	Dinner	Special Dinner	Dinner	Dinner	