

Session Program

Mar 26 - 29, 2018



Advanced LinEar collider study GROup Workshop 2018

Parallel WG session 1:

University of Oxford, JAI
Denys Wilkinson Building, Keble Road, Oxford OX1 3RH, UK

Tue, March 27

9:00 AM	<p>Parallel WG session 1:: WG3 TMS, Needs/state-of-the-art LWFA/PWFA Session Location: DWB, Fisher Room Conveners: Jorge Vieira, Jean-Luc Vay, Dr Henri Vincenti</p> <p>9:00 – 9:30 AM Modeling needs for a collider: LWFA+PWFA (e- and p+ driven), Gordon</p> <p>9:30 – 10:00 AM State-of-the-art of current modelling tools/methods for LWFA/PWFA, Vincenti/Mehrling</p> <p>10:00 – 10:15 AM Discussion</p>	
10:15 AM		
9:00 AM		<p>Parallel WG session 1:: WG4, LWFA driver strategies Session Location: DWB, Dennis Sciama LT Conveners: Carl Schroeder, Simon Hooker, Brigitte Cros</p> <p>9:00 – 9:30 AM LWFAs driven in the quasi-linear regime for collider applications, Eric Esarey (LBNL)</p> <p>9:30 – 10:00 AM Electron sources for LWFAs, Stefan Karsch (U Munich, MPQ)</p> <p>10:00 – 10:15 AM Discussion, All</p>
10:15 AM		
9:00 AM	<p>Parallel WG session 1:: WG5, PWFA: Strategy Session Location: DWB, Seminar Room Conveners: Jens Osterhoff, Patric Muggli, Edda Gschwendtner</p> <p>9:00 – 9:20 AM Presentation by WG leaders</p> <p>9:20 – 10:15 AM Discussion</p>	
10:15 AM		
9:00 AM		<p>Parallel WG session 1:: WG6, SWFA: Intro + Strategies toward a SWFA collider Session Location: DWB, Conference Room Conveners: John Power, Philippe Piot</p>
10:15 AM		
9:00 AM	<p>Parallel WG session 1:: WG7, DLA: Strategy and Prioritization Session Location: DWB, JAI 614 Conveners: Joel England, Dr Ben Cowan</p>	
10:15 AM		