

Session Program

1-7 Nov 2015



Linear Collider Workshop 2015 (LCWS15)

Beam Dynamics - WG

The Fairmont Chateau Whistler
4599 Chateau Boulevard Whistler British Columbia, Canada V0N 1B4

Tuesday 3 November

08:30

Beam Dynamics - WG

Session |

Location: The Fairmont Chateau Whistler, Algonquin, 4599 Chateau Boulevard Whistler British Columbia, Canada V0N 1B4 |

Conveners: Dr Nikolay Solyak, Dr Andrea Latina, Dr Kiyoshi Kubo

08:30–08:55

Optimization of the Combiner Rings design for the CLIC Drive Beam

Speaker

Dr Eduardo MARIN LACOMA

08:55–09:20

Start-to-end simulations of BBA in the CLIC RTML

Speaker

Yanliang Han

09:20–09:45

PLACET2, an upgrade of PLACET to simulate recirculating beamlines

Speaker

Dario Pellegrini

10:10–10:15

Discussion

10:15

10:45

Beam Dynamics - WG: Beam Dynamics - WG

Session | **Location:** The Fairmont Chateau Whistler, Empress C | **Conveners:**

Dr Kiyoshi Kubo, Dr Andrea Latina, Dr Nikolay Solyak

10:45–11:10

Dark current studies in ILC Main Linac

Speaker

Dr Nikolay Solyak

11:10–11:35

Radiation Issues in the ILC Linac Tunnel

Speaker

Toshiya Sanami

11:35–12:00

Lattice design update for RTML, ML and BDS

Speaker

Mark Woodley

12:00–12:25

Online DFS in the CLIC Main Linac

Speaker

Juergen Pflingstner

12:25–12:30

Discussion

12:30

Thursday 5 November

10:45
12:30

Beam Dynamics - WG: Discussion on emittance preseravation: summary, remaining issues, and plans

Session | **Location:** The Fairmont Chateau Whistler, Empress C

10:45-12:15

Discussion on emittance preseravation: summary, remaining issues, and plans