

Session Program

5-10 Oct 2014

**International Workshop on Future Linear
Colliders (LCWS14)**

Accelerator: Beam Dynamics

Hyatt Regency and Crowne Plaza
Belgrade, Serbia

Tuesday 7 October

14:00

Accelerator: Beam Dynamics

Session | **Location:** Hyatt Regency, Beograd (40-80) | **Conveners:**
Dr Kiyoshi Kubo, Dr Nikolay Solyak, Dr Andrea Latina

14:00–14:30

Possible effects in high energy linacs due to particle fields

Speaker

Prof. Valery Telnov

14:30–15:00

Status of BLM system for the CLIC Two Beam Module and Damping Rings

Speaker

Maria Kastriotou

15:00–15:30

Dark current and radiation measurements at CM2 at NML

Speaker

Elvin Harms

15:30

Wednesday 8 October

09:00

Accelerator: Beam Dynamics

Session | **Location:** Hyatt Regency, Beograd (40-80) | **Conveners:**
Dr Kiyoshi Kubo, Dr Nikolay Solyak, Dr Andrea Latina

09:00–09:20

Accelerator Simulation Framework based on PLACET

Speaker

Jochem Snuerink

09:20–09:40

Improved imperfection tolerances for an on-line dispersion free steering algorithm

Speaker

Juergen Pfingstner

09:40–10:00

Simulations of CSR with shielding

Speaker

Mr Jakob Esberg

10:00–10:20

Beam Dynamics simulations in the CTF3 Delay Loops

Speaker

Davide Gamba

10:30

14:00

Accelerator: Beam Dynamics

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14:00–14:20

Machine protection issues in CLIC

Speaker

Lutz Matthias Hein

14:20–14:40

Results of BBA tests at FACET and Fermi

Speaker

Dr Andrea Latina

14:40–15:00

Phase Feed-Forward experiment at CTF3

Speaker

Jack Roberts

15:00–15:20

Photo cathode RF gun @ CLIC Drive Beam Linac

Speaker

Avni Aksoy

15:30