

Second International Accelerator School for Linear Colliders



Contribution ID: 5

Type: **not specified**

Lecture 3 – Damping ring II

Thursday, 4 October 2007 09:00 (3 hours)

- Brief overview of technical systems

- R&D challenges for selected technical components

- ☒ injection/extraction kickers

- ☒ damping wiggler

- Brief overview of beam dynamics issues

- Selected beam dynamics issues

- ☒ impedance effects

- ☒ electron cloud effects

Presenter: WOLSKI, Andrzej (Cockcroft Institute and University of Liverpool)

Session Classification: Morning Session