

Laser-wire Mini Workshop



Oxford
3rd July 2006

Brief Introduction
Administrative matters
Agenda

International Linear Collider



ILC-BDIR Workshop

Royal Holloway, Univ of London

20-23 June 2005

Welcome – G. Blair/RHUL

<http://www.pp.rhul.ac.uk/workshop/>



Catering

- A sandwich lunch will be provided for all participants (here).
- Those visitors coming to dinner; follow me to Hertford College at 18:15
- (Otherwise, meet in Hertford Old Library)



Monday 03 July 2006

Results and Lessons from Existing Laser-Wires (09:00-10:30)

time	[id] title	presenter
09:00	[0] Introduction	BLAIR, Grahame
09:10	[1] Laser-wire at ATF Damping Ring	HONDA, Yosuke
09:30	[2] Laser-wire at PETRA II	PRICE, Michael
09:50	[3] Laser-wire at ATF Extraction Line	DEACON, Lawrence
10:10	[4] Laser-wire at SNS	ASSADI, Saeed

Advanced Technology (11:00-12:30)

time	[id] title	presenter
11:00	[5] ILC/ATF2 Laser System	DIXIT, Sudhir
11:20	[6] Low- f optics for ATF Laser-wire	DELERUE, Nicolas
11:40	[7] Fast Scanning Systems for Laser-wires	BOSCO, Alessio
12:00	[8] Profile Monitor Based on Interferometry	URAKAWA, Junji

Future Directions (13:30-15:00)

time	[id] title	presenter
13:30	[9] Emittance Measurement using Laser-wires	JENNER, Leo
13:50	[10] ATF2 Infrastructure for Laser-wire System	HOWELL, David
14:10	[11] Possibilities at CserTF	PALMER, Mark
14:30	[12] Laser-wire at PETRA III	POIRIER, Freddy

Miscellaneous R&D (15:30-17:00)

time	[id] title	presenter
15:30	[13] X-Ray SR Monitor	SAKAI, Hiroshi
15:50	[14] Laser-Pulse Stacking for X-Ray Generation	SAKAUE, Kazuyuki
16:10	[16] Plan for Posipol Experiment at ATF	OKUGI, Toshiyuki
16:30	[17] Fast Kicker R&D at ATF	NAITO, Takashi

Summary and Preparation for Vancouver (17:00-18:00)

time	[id] title	presenter
17:00	[18] Requirements for Vancouver Workshop	ROSS, Marc

Please upload talks to:

- <http://ilcagenda.cern.ch/conferenceTimeTable.py?confId=721>
 - Welcome to Oxford
 - Enjoy the workshop