

## LC-ABD Plenary Collaboration Meeting, 24/9/07

Continuing Education Centre Lecture Theatre (room 113)  
126 Mount Pleasant  
Liverpool University

### Agenda:

10.30 Tea/coffee

11.00 Welcome and plans for the day

11.05 WP1: e+ source:  
Helical undulator task update, Duncan Scott  
Spin transport task update, Ian Bailey

11.35 WP2: Damping rings:  
Damping ring low-emittance tuning and injection studies, James Jones

12.05 WP3: Linac wakefields:  
Wakefields in the main SC linacs, Ian Shinton

12.30 WP4: BDS design:  
BDS design status, Deepa Angal-Kalinin  
Collimation system, Luis Fernandez

13.00 Lunch

14.00 WP5: Crab cavity:  
Crab cavity status, Amos Dexter

14.30 WP6: Alignment/stabilisation:  
Update on LiCAS and MonalISA, David Urner

15.00 WP7: Beam-based feedback systems:  
Intra-train beam feedback status and plans, Glenn Christian  
EM background tests of IP feedback hardware, Christine Clarke

15.30 WP8: Instrumentation:  
Progress and plans for the laser-wire fibre laser system, Laura Corner  
Electro-optic bunch profile measurement: status and plans Allan Gillespie

16.00 Tea/coffee

16.30 WP9: BPM/spectrometry:  
Review of spectrometer test beam at ESA, Mark Slater  
Future BPM work at ESA and ATF2, Bino Maiheu

17.00 WP10: Beam dumps  
Pressure waves in the water beam dump, Tristan Davenne

17.30 Discussion, to include:

FP7 bids status: Philip Burrows

EDR planning: Brian Foster

18.00 Adjourn