

Dear Colleagues,

We would like to organize the weekly meetings during this summer shutdown, and would like to ask you for your comments and suggestions.

Particularly, please reply your preferable date(s) for presentations if you are listed below. Meetings on August 5 and September 30 are removed because of PASJ (Particle Accelerator Society of Japan) and ALPG meetings, respectively.
URL: <http://ilcagenda.linearcollider.org/categoryDisplay.py?categId=64>

We expect following presentations, where there might be missing subjects to be reported;

0. Reports from site works

- (1) Monalisa, D.Urner, P.Coe and B.Bolzon
- (2) Installation of Straightness monitor and MFB2, M.Hildreth and Y.Honda
- (3) Alignment, R.Sugahara
- (4) HLS installation, M.Masuzawa
- (5) LW laser system installation, S.Boogert
- (6) others

1. Plans of beam studies in October - December, 2009,
- reviewing methodologies and organization

- (1) Beam tuning studies by Commissioning team, T.Okugi and P.Bambade
- (2) Shintake monitor, Y.Kamiya, T.Yamanaka and M.Oroku
- (3) Cavity BPM system, S.Boogert
- (4) FONT, P.Burrows
- (5) LaserWire, G.Blair

2. "Effect of the wire size on IP beam size measurements. Attempts to model & explain the discrepancy between measured Twiss at the Post-IP WS and propagated ones in the re-matched optics", by S. Bai

3. " First analysis results of EXT MW0-4 X,Y,-10,-10 wire-size measurements to reconstruct the 4D betatron phase-space", by C. Rimbault

4. " Reconstruction of electronic noise and beam fluctuations using strip-line and cavity BPMs. Further analysis of reproducibility of offsets in strip-line

BPMs", by Y. Renier

5. " Study of the calibration of individual strip-line electrodes (pedestal, non-linear response) with and without firing the kicker + any further analysis / improvements of the electronics", by Y. Renier

6. " Evaluation of possibility to use the LCLS BPM electronics as replacement for ATF2 EXT BPMs + corresponding plan", by G.White and relevant expert at SLAC

7. " Further analysis to check whether residual vertical dispersion in the EXT and FFS can be consistently modeled / explained in successive weeks by a rotation of the septum magnets coupled with vertical orbit corrections to compensate", T. Okugi and M.Woodley

8. " Ability to correct residual vertical dispersion at IP while minimizing the vertical spot size using present EXT quads and FF sextupoles (1) in the 8/1 cm large beta optics (2) for the < 100 nm sigma_y goal", by B.Bolzon, M.Woodley and T.Okugi

9. " Checking the magnetic field map measured on the old QM7 which was Removed", by P.Bambade (in first half August or in September)

10. " Progress report on multi-OTR fabrication and confirmation of planned schedule for installation", by Angeles Faus and Doug McCormick

11. "Evaluation in which location would be put an additional skew quad if/ when we would have it", by T.Okugi and M.Woodley

12. " SC FD related meetings", monthly?, by B.Parkar and Y.Tsuchiya

13. "IPBPM with Low Q for FONT", by E.S.Kim, Y.Honda and P.Burrows

We are looking forward to receiving your feedbacks !

Best regards,

Andrei Seryi, Philip Bambade and Toshiaki Tauchi