

# ILC-CR-0002: Baseline optics to provide for a single L\* optics configuration

- Glen White calls a BDS fuze meeting on Dec 4.
  - I can not join but Glen will report a summary.
- We will have the CRP in Dec/Jan (not yet scheduled).



## Optics Design and Beam Dynamics Modeling Status

Thursday, December 4, 2014 from 06:00 to 08:00 (GMT)

**Description** Review status of FFS optics and beam dynamics simulations for ILC BDS in context of L\*=4m CR. Review current understanding of optimal FFS configuration (QF1, QD0 configuration and L\*), collimation requirements, FD jitter tolerance. Review status and plans of alternative designs for FFS: long-L\*, alternatives to Raymond-Seryi FFS design.

Thursday, December 4, 2014

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| 06:00 - 06:30 | L*=4m Baseline Optics & Collimation 30'<br>Speaker: Dr. Eduardo Marin (SLAC)   |
| 06:30 - 06:40 | FD Jitter Tolerance Study 10'<br>Speaker: Dr. Min-Huey Wang (SLAC)   |
| 06:40 - 07:10 | Optimal L* & QD0/QF1 Configuration 30'<br>Speaker: Dr. Toshiyuki Okugi (KEK)   |
| 07:10 - 07:40 | Long L* / Alternate FFS Configuration Status and Plans 30'<br>Speaker: Mr. Fabien Plassard (IPSA - Polytechnic Institute of Advanced Sciences, Paris (FR)) |