

# TEB Webex meeting 5<sup>th</sup> Nov 2012

#### Agenda

- Management items
- Finalising TDR1 for submission
- Status of TDR2



### Management items

- End of Summer Time in Europe and Americas
- Need to change day/time for TEB meetings after 12<sup>th</sup> Nov
- TDR2 draft was submitted to EC on 30<sup>th</sup> October
  - An update will be sent prior to formal sign-off with (hopefully) all issues resolved (review status today)
  - First comments from EC members were received on Friday
- TDR1 was promised this week (Wed at latest)
  - Still open issues (review today)
- Internal cost review 13-15 Nov at Fermilab
- EC face-to-face meeting for sign-off: 14 Nov at Fermilab
- Will be sent to PAC on ~19<sup>th</sup> Nov



#### Workflow for formal sign-off (proposal to Barry)

# Only the PDF build will be put under formal change control in EDMS (the source will remain in SVN)

#### A. TEB sign-off for submission to EC

Step 1. TEB Chair (Carwardine)

Step 2. PMs (Walker, Ross, Yamomoto);

#### **B. GDE sign-off for submission to PAC**

Step 3. GDE EC Chair (Barish)

Step 4. ILC Director (Barish)

[Make any necessary revisions as determined by EC in their response to any PAC review comments, rebuild the pdf, add to EDMS record]

#### C. PAC approval and sign-off

Step 5. PAC chair (Evans)

# TDR1

## TDR1 status – plan to submit by Wed

- https://forge.linearcollider.org/projects/tdr/issues?query\_id=129
- Still a lot of ednotes to be addressed
- New Intro? (Brian)
- SCRF chapter status
  - Cavity yield section was rewritten at Arlington
  - Section on XFEL to be added
  - Overview and S1G accomplishments to be revised
- Beam Test Facilities
  - Overview to be updated?
  - Additional text and results expected for FLASH section
  - NML summary has been revised
- Accelerator Systems
  - Issues to resolve on BDS section
- New Post-TDR R&D write-up from Mike



#### TDR2 status

- https://forge.linearcollider.org/projects/tdr/issues?query\_id=127
- 'Punch-lists' ednotes in the text, CFS list
- References are needed in several sections (per ednotes)
- Poor quality of many of the figures
  - Start work on these once we've submitted draft to PAC
- The section on Survey & Alignment is not in the build
  - Add the text from Ewan (modified version of TDR text)
- Post-TDR Engineering section was removed from TDR2
- Global Systems chapter is now just Global Control System
- Construction Schedule is in Cost & Schedule chapter
  - Costing text will come after the Nov costing review
- Text to be added to Upgrades chapter on gamma-gamma