

TEB webex meeting, 6 Aug 2012

- Management Items – (John)
- EC comments on TDR snapshot (Brian)
- Editing status reports (Editors)
- Other items, wrap-up

LCWS starts 11 weeks from today



Status updates

- On Friday, Vic sent the 'final' version of TDR2/CFS chapter
 - **Phil can start the editing again**
- Eckhard has circulated for comments his proposed edits to SCRF R&D chapter (download from Forge links page)
 - *I have rearranged text between sections when there were repetitions. I have also tried to streamline the text in some places, even omitted figures. Probably there is not enough of that yet, since the text is too long. I have also left a few coloured comments that have to be dealt with... Obviously the work is not finished yet. I will continue with the remaining sections and then start over again.*
 - **If you have comments, please send to Eckhard and Akira**



Questions of scope

- TDR1 / Beam Test facilities – now mixed content
 - **Splits into two facets: Ring tests; Linac tests**
 - **NML section no longer refers to beam-tests**
 - **S1-Global is in SCRF chapter**
 - **Quantum Beam section -> Expand to cover STF2**
- Commissioning, Operations, Availability
 - **Decision on how to handle this is with Marc**
- Global Technical Systems
 - **Control System**
 - Pulled from RDR
 - **Instrumentation, magnets/ps, dumps,..**
 - Probably not necessary (covered in AS chapters)

- Maura is making pdfs for all the chapters in TeX and for those in Word that have been through first round editing
 - **Download from the usual Links page**
- Please simply read through the text from the beginning if you have no specific sections in your queue for editing
 - **Send general comments to ilc-tdr-teb@desy.de**
- We need to prioritise the figures that need fixing. Editors: please review the figures in the image browser directories and identify which will/won't be in the chapter.
- A **Tables** browser is now online, linked from forge portal



Schedule of Editorial topics

- **6 Aug: Feedback from EC on TDR snapshot (Brian)**
- 13 Aug:
 - **TDR2 CFS revisited (Phil)**
 - **Technical editing scope of work (Maura, Benno)**
- 20 Aug:
 - **TDR2 ML-Tech, ML-Flat, ML-Mountain (Akira)**
- 27 Aug:
- *In the queue*
 - *TDR1 Beam Test Facilities: FLASH, Quantum Beam, NML*
 - *TDR1 Accelerator R&D + CesrTA + ATF*
 - *TDR1 Post-TDR R&D, TDR2 Post-TDR Eng, TDR2 Upgrade*
 - *TDR1 and TDR2 Introductions and Summaries*
 - *Top-level look at TDR1 and TDR2*
 - *TDR/DBD, TDR/Companion Document*



EC Reviewers by chapter (13-July)

	Barry	Brian	Nick	Mike	Marc	Kaoru	Akira	Toshiaki	Ewan	Gerry	Steiner
TDR1											
1. Introduction	X	X									
2. Evolution of the ILC design	X	X									
3. SCRF				X		X					
4. Beam Test Facilities											
- FLASH			X					X			
- Fermilab/NML			X					X			
- Quantum Beam			X					X			
- CsrTA							X				X
- ATF2							X				X
5. Accelerator Systems R&D							X				X
6. CFS									X	X	
7. Post-TDR R&D	X		X								
8. Summary	X	X									

	Barry	Brian	Nick	Mike	Marc	Kaoru	Akira	Toshiaki	Ewan	Gerry	Steiner
TDR2											
01. Introduction	X	X									
02. Layout	X	X									
03. SCRF Linac Technology				X		X					
04. ML layout for flat topography				X		X					
05. ML layout for mountain topography				X		X					
06. Esource							X	X			
07. Psource							X	X			
08. Damping Ring							X	X			
09. RTML							X	X			
10. BDS							X	X			
11. Global Technical Systems											
12. Commissioning, Ops, Availability											
13. CFS									X	X	
Installation, Survey & Alignment		X			X						
14. Upgrade									X		X
15. Post-TDR Engineering, Risk Mitigation	X		X								
16. Project Implementation Planning											
17. Cost & Schedule		X			X						
18. Summary	X	X									