



TDR Preparation

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Online information

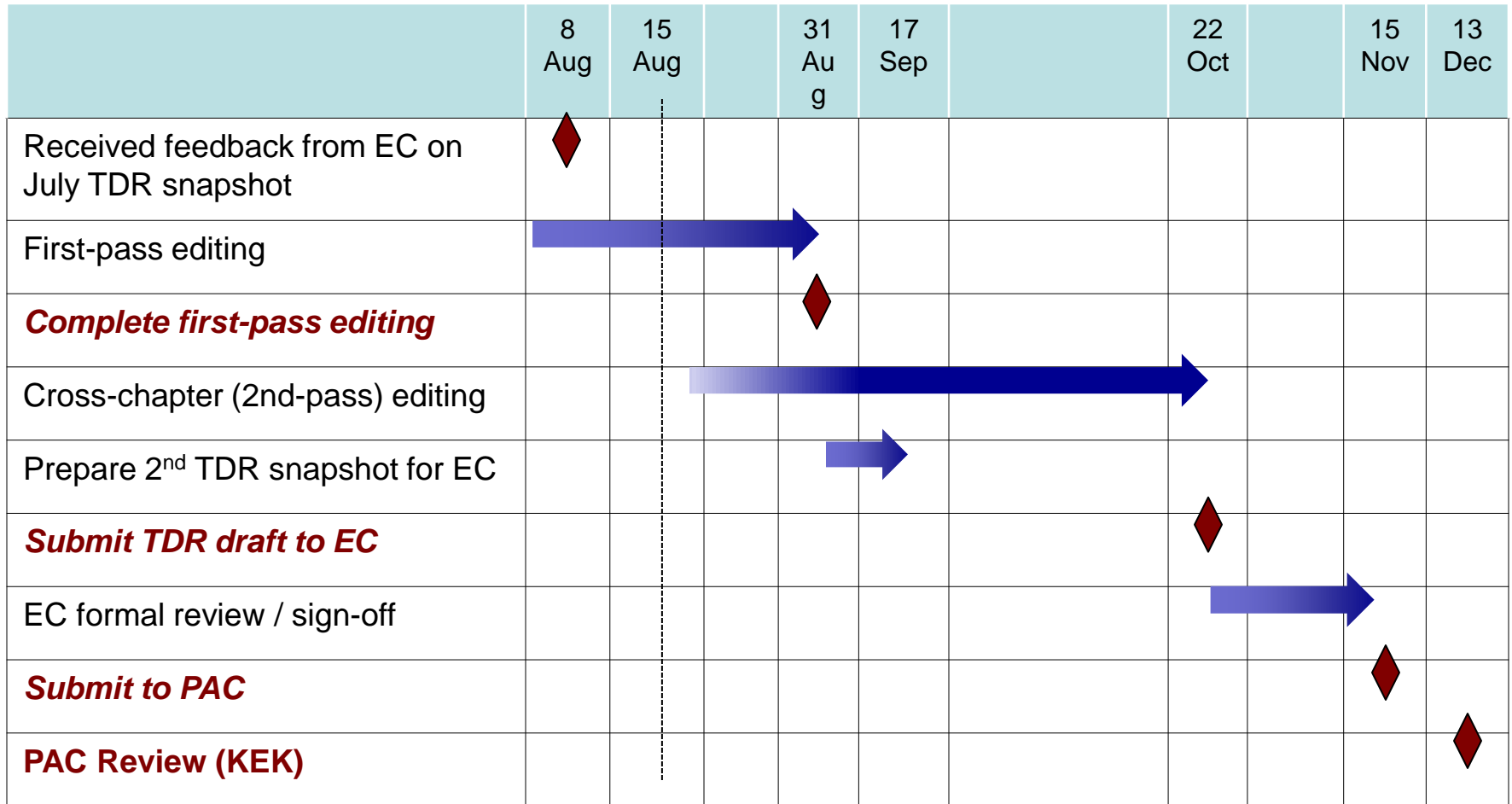
- Online editing status and links to files
 - <http://forge.linearcollider.org/tdr>

Sections through first-pass editing

#	Subject	Editing status	Source file	In SVN	Pdf file
▣ TDR1 - 1.Introduction (1)					
188	All Sections	4. Edited / In Review	☐ TeX	Yes	☐ pdf
▣ TDR1 - 2.Evolution of the ILC design ... (1)					
250	Section: All Sections	4. Edited / In Review	☐ TeX	Yes	☐ pdf
▣ TDR1 - 4.Beam Test Facilities (1)					
205	Section: Fermilab-NML beam facility	4. Edited / In Review	☐ Word	No	☐ pdf
▣ TDR1 - 6.CFS (1)					
267	Section: All Sections	4. Edited / In Review	☐ TeX	Yes	☐ pdf
▣ TDR2 - 01.Introduction (1)					
71	All Sections	4. Edited / In Review	☐ TeX	Yes	☐ pdf
▣ TDR2 - 02.Layout (1)					
100	All Sections	4. Edited / In Review	☐ TeX	Yes	☐ pdf
▣ TDR2 - 06.Esource (1)					
260	All Sections	4. Edited / In Review	☐ TeX	Yes	☐ pdf
▣ TDR2 - 08.Damping Ring (1)					
247	All Sections	4. Edited / In Review	☐ TeX	Yes	☐ pdf
▣ TDR2 - 09.RTML (1)					
252	Section: All Sections	4. Edited / In Review	☐ TeX	Yes	☐ pdf
▣ TDR2 - 16.PIP (1)					
114	All Sections	4. Edited / In Review	☐ Word	No	



TDR preparation timeline



- Solidly into the first-pass editing (chapter/section level)
 - **Some impressive contributions**
 - **Other contributions need work**
 - **Figures are generally not of publication quality**
- **Deadline for finishing first-pass editing is 31st August**
- Most of the text has been in for a long time, but some contributions still missing, incomplete, or in major revision
 - **CesrTA – not submitted**
 - **BDS design for TDR2 – not submitted**
 - **FLASH – in progress, new studies results expected in Sept**
 - **TDR2 / ML chapters are a ‘work in progress’**
 - **Major revisions to TDR2/CFS received a week ago**



EC review of TDR snapshots

- First snapshot of the TDR was prepared in early July
 - <https://forge.linearcollider.org/attachments/download/501/EC-TDR1-20120709.pdf>
 - <https://forge.linearcollider.org/attachments/download/502/EC-TDR2-20120709.pdf>
- Second snapshot to be prepared in mid Sept
- Comments received from EC on first snapshot - largely positive, but some common issues
 - **For TDR1, missing summaries of the outcomes and relevance of the R&D**
 - **Need better linkages from TDR1 R&D results to TDR2 design decisions & parameters**
 - **Still a significant amount of work remaining**
 - **Many detailed comments on specific chapters**



Major ongoing editing tasks

- TDR1
 - **SCRF R&D (Elsen)**
 - First-pass editing complete – awaiting feedback
 - **Accelerator Systems R&D, CesrTA, ATF2 (Yokoya)**
 - Partially done, awaiting responses from authors
- TDR2
 - **Accelerator Systems (Phinney)**
 - Largely complete – awaiting author feedback on edits and on detailed responses to EC comments
 - **Main Linac / SCRF (Toge, Adolphsen)**
 - Cavity/cyomodule – first-pass editing in progress
 - ML overview, RF sections ‘work in progress’
 - **CFS (Burrows)**
 - Major revisions received, some information still missing

- First-pass editing is solidly in progress, second-pass editing is beginning
 - **Deadline for finishing first-pass editing: 31st August**
- Authors should anticipate requests from authors for additional content, responses on edits, ...
- Second snapshot will be provided to EC in mid September
- Significant work remains in order to prepare the final draft for submission to EC by LCWS (22 Oct)