

Damping Ring

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AS TAGL meeting

8 July, 2009

- Start organization of e-cloud WG:
 - **to apply the results of the e-cloud R&D to the DR design**
- After the conclusion of CsrTA program:
 - **Recommendation on e-cloud mitigation techniques required for nominal current and bunch spacing**
- By the end of the year:
 - **start to evaluate SB2009**
 - **Update the risk table for RDR and SB2009**

- CFS group needs information on temperature value and stability in the tunnel
- I do not have resources for this estimate. I'll try to gather information from operating rings to make a preliminary evaluation
- Marica is working on 3.2 km ring lattice with new straight sections (inj/ej in same straight). Mad file will be provided to CFS group in a few days



CLIC - ILC DR Workshop

- Mark Palmer, Yannis Papaphilippou and me are preparing a joint CLIC-ILC Damping Ring Workshop January 2010