

Next GDE meeting in March

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GDE Program

- Mar/3rd(Mon)
 - am: ACFA+GDE Plenary
 - pm: GDE Plenary
 - Reception
- 4th(Tue) Parallel
- 5th(Wed) Parallel
- 6th(Thu) Plenary
 - am: GDE Plenary
 - pm (14:00-15:45) : ACFA+GDE Plenary

Tohoku Univ. GDE Meeting

(Marc Ross 31/Jan)

- Important strategic meeting given forced re-planning
- Expect reduced GDE participation due to US and UK budget issues
 - ~40 as opposed to ~100 in the past
- Turn to our advantage by having fewer but well-focused Working Groups (WG) with clearly defined goals
- Expect (drive) a more ‘working environment’ than simply presentations of status.
 - achieve some real work
- Will require more PM-driven up-front preparation.

What Required

(Marc Ross 31/Jan)

- Re-planning for EDR
 - Including US and UK difficulties
 - Re-form the plan
 - TDP1 by 2010 : Technology feasibility (as AY's word)
 - TDP2 by 2012 : Technology credibility
 - Work-package
 - Organization to be settled
- Subjects to be discussed
 - SCRF technology
 - Dumping Ring
 - MDI/BDS
 - Cost reduction

4 Working Groups

(Marc Ross 31/Jan)

- **WG-1 Cost Reduction Studies**
 - Core team (~10) to review and evaluate RDR design
 - Re-visit Caltech cost reduction lists
 - Brainstorming
- **WG-2 SRF**
 - On-going SRF planning (Akira to plan)
- **WG-3 BDS / MDI**
 - ATF-2 and general MDI issues
 - joint sessions with detector people
- **WG-4 DR**
 - Planning e-cloud mitigation experimental programme
 - CESR-TA planning
 - ATF

Work Plan / Nest Step

(Marc Ross 31/Jan)

- Publicise Working Groups and general scope to GDE (MCR)
 - Increased attendance?
- Work on specific charges / Agendas
 - WG-1 Cost reduction
 - NJW/MCR/JC
 - (Tom Himel and Ewan Paterson?)
 - WG-2 SRF
 - Akira
 - WG-3 MDI/BDS
 - Andrei Seryi (+NW and MCR)
 - (include MDI detector person(s))
 - WG-4 DR
 - Mark Palmer, MCR, Urakawa (or B-factory contact?)
- Workshop planning (JC and Max) } GDE only. Include KEK person for general planning (Yokoya? Toge? Urakawa?, tbd??)
 - Plenary sessions (proposal for talks?)
 - Parallel session logistics

Project Management Issues

(Marc Ross 31/Jan)

- Publication of TD (phase I & II) R&D plan
 - Finalised update from present document
 - WP and global resource consolidation
 - (Mostly work between now and Sendai)
- EDMS and related
 - Implementing ILC-EDMS
 - RDR documentation (desing consolidation)
 - Establishing the baseline
 - (Re-)establishing VALUE traceability
- VALUE estimate
 - Tools for maintaining VALUE estimate
 - Plans for implementation
 - (links up with previous bullet point)

Summary and Proposal

(Omori 18/Feb)

No e+ WG/session is planned at Tohoku (Sendai) GDE meeting

ATF session is planned in DR WG

We have activities at ATF, two-mirror and 4-mirror cavities.

We do not present whole Compton activity, because NO e+ WG is planned.

We present our ATF activity in ATF session.