



SiD critical issues

H. Weerts
Argonne Nat. Lab.



Critical Time short term line

Short scale time line.

We will submit LOI end of March 2009

TILC09 present SID

June meet with IDAG

ALCPG 09 announce validation



Update results possible

Talks at TILC09:

Detector Overview --- *H.Aihara*

Benchmarking ---- *A.Nomerotski*

Push Pull ---- *M.Breidenbach*

Benchmark section ?

There is time to update for TILC09, especially results

LOI design...

What is the front page ???

SiD Letter of Intent

v0.94 25 February 2009

Editors: H. Aihara, P. Burrows, M. Oreglia

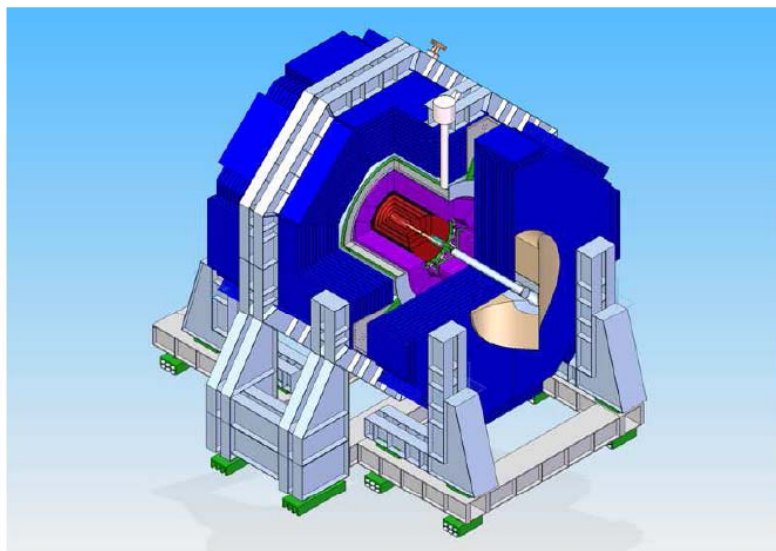


Figure 1: The SiD detector concept.

OR ?



Which one ?



OR





LOI documents/issues

Send reply to Karsten Buesser about MDI document by Thursday

Authorship note and Web page for people to sign up

We will also set up a WEB page for storage/maintenance of LOI related documents and presentations. One coherent source for next 6 months

No comments → accept

Effort to make sure people in community know and sign up

Will be done.... SLAC ?



R&D activities

SiD needs certain R&D done by 2012 to be able to write TDR in 2012

Currently SiD not "in control" of R&D

A lot (or most) of R&D done in horizontal R&D collaborations/efforts

In the US there has been a shift in the last few months:

R&D proposals submitted to agencies organized and prioritized by concepts

Different from rest of the world

What is the model worldwide ?

May be many ?



Future....

We will submit LOI end of March 2009
TILC09 present SID
June meet with IDAG
ALCPG 09 announce validation

Some comments:

How real are the validated detectors ?

Writing reports to committees that
have no funding.....

Detector entities are no real projects.....

Issue:

What happens after the validation OR what is
different after the validation ?



Non-critical

Excellent to see that CERN has joined the LOI process

Especially SiD

Finally "all" HEP entities in the world are involved in LOI

We are one community.

History:

Visited previous CERN administration Aymar/Engelen in October 2008 and inquired about participation in LOIs.

Answer was a resounding: **NO**



This workshop....

Thanks to Tom Markiewicz !!!

Great organization, everything worked seamless, kept us on track.

Should organize all SiD workshops from now on.



Other critical issues ?

Input from you...