

ETO Task force for ET detector layout - 8th weekly meeting

F. Sorrentino

Draft agenda for Amsterdam meeting

- Takeaways from Pisa workshop:
 - More time buffer between interconnected activities
 - More plenary time overall
 - More planning for parallel sessions format/content

Draft agenda for Amsterdam meeting

1st day - 18/03

Morning

- plenary: update on background information and main tools
 - flexibility demands from optical layout
 - tools and criteria for civil infrastructure
 - technical infrastructure
 - science case
 - requirements management
 - risk and flexibility
 - other?
- plenary: definition of work plan and tasks assignment

Afternoon

- parallel 1: detector layout: vertex cavern reduction by optics merging
- parallel 2: system decomposition

2nd day - 19/03

Morning

- plenary: summary from previous day
- parallel: detector layout: double cavern
- parallel: civil engineering criteria

Afternoon

- plenary: summary from morning
- parallel: detector layout: double cavern
- parallel: risk analysis

3rd day - 20/03

Morning

- plenary: summary from previous day
- parallel: detector layout: separation of HFI and LFI
- parallel: noise budget and science case

Afternoon

- parallel: detector layout: separation of HFI and LFI
- parallel: flexibility analysis
- plenary: wrap up and next steps

Preparatory actions for Amsterdam meeting

- Additional online meetings
 - System decomposition & requirements management - 3/3
 - Suspensions vs double cavern - 7/3
 - Civil engineering - 5/3
 - Optical layout - flexibility demands - 5/3
 - Risk and flexibility (TBD)
 - Table of asynchronous task force meetings in preparation
- Topics for next weekly meeting
 - safety from cryogenics
 - technical infrastructure
 - flexibility demand requirements from optical layout
 - system requirements verification matrix
 - finalisation of the agenda for Amsterdam
- Registration for Amsterdam meeting
 - Please remember deadline on 9/3 (Friday this week)
- Poll for 3rd in-person meeting
 - Please remember deadline on 5/3 (Wednesday this week)