

# Summary ILD MDI/Integration Phone Meeting

18. December 2007, 09:00 CET

DRAFT

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## **Zeuthen-Workshop:**

Two sessions are allocated for MDI/Integration issues on Tuesday, January 15<sup>th</sup>: a 90 min plenary session (09:00-10:30) followed by a 140 min parallel session (10:50 – 13:00).

The main goals for the MDI/Integration working group on the Zeuthen workshop are:

- Understanding the differences in the GLD and LDC detector concept
- Definition of the outline – as far as possible - of the ILD detector concept:
  - Assembly procedure
  - Opening concept
  - Symmetry (8-fold, 12-fold, etc.)
  - ...
- Definition of a common forward region
- Consolidation of a list of tasks and problems which need to be solved for the LoI
- Formation of task groups to tackle the task list

The plenary session should be used for an introduction (10 min) on the goals which we need to achieve for the workshop, followed by one talk for each concept (GLD and LDC, 20 min each) on integration issues. For these talks emphasis should be put on the differences of the concepts and the reasons – if they are known – for these differences.

The rest of the plenary and parallel session should be devoted to discussions about the task list.

A short discussion about available CAD systems and the eventual use of the ILC EDMS should be included.

## **Task list:**

A first version of the tasks and questions to be discussed at the workshop should be available well before the workshop. This is essential to allow for a focused and concise discussion in Zeuthen. A first version of the list should be available for the next ILD MDI/Integration phone meeting.

## **Next meeting:**

Next ILD MDI/Integration phone meeting will be on January 7<sup>th</sup> 2008 at 09.00 (Hamburg), 17:00 (Tokyo).

