



Mini-Workshop  
on

## "Design and Technical Challenges of the ILC Small-Angle Interaction Region"

Supported by the ELAN networking activity under the FP6 CARE project

Friday 20 October 2006

CEA/Saclay, Building 130, room 52

### Agenda

#### Morning Session: **Review of Design and Hardware Challenges**

9h30: Welcome

9h35: ILC Interaction Regions: the GDE perspective	D. Angal-Kalinin	(20+5)
10h00: Head-on Scheme: Design and Key Hardware Challenges	O. Napoly	(20+5)
10h25: 2 mrad Scheme: Design and Key Hardware Challenges	P. Bambade	(20+5)

10h50: Coffee break

11h20: SC magnet developments at LBL	G.L. Sabbi	(20+5)
11h45: SC magnet developments at CEA-Saclay	M. Durante + H. Felice	(25+5)
12h15: Electro-static separator limits and R&D	J. Borburgh	(20+5)
12h40: Permanent magnets	Y. Iwashita	(15+5)

13h00: Lunch (working lunch)

#### Afternoon Session: **Hardware Challenges**

14h00: Discussion on Technical Solutions  
14h45: Discussion on Hardware R&D Plans

15h30: Coffee break

16h00: Future design progress and design plans: **organisation of tasks**  
16h45: Concluding Remarks

17h00: Adjourn