

- Mission of DGWG is short/medium term (~6-12 months)
 - expected fast startup and period of intense activity from members the next 6 months
 - we aim at discussing some preliminary results in Orsay
- The table below (incomplete) is a starting point for discussion and task assignments

People (22/jan/09)		Detector options	Optimization studies	Physics benchmarks	Items needing development
SVT	D. Brown, N. Neri, D. Roberts, G. Simi		internal geometry, radius of outer layer	$B \rightarrow Ks\pi^0/Ks\pi^0\gamma$, beta, Recoil, (tagging)	<ul style="list-style-type: none"> ▪ dE/dx ▪ endcap PID response ▪ PID selectors ▪ tuning of EMC response ▪ hadron shower sim. ▪ Flavour tagging ▪ Tag vertex
DCH	M. Rama, G. Finocchiaro		longer DCH replacing forw. PID, inner radius	tracking performance, dE/dx	
PID	A. Stocchi, L. Burm, N. Arnaud, A. Perez, A. Berdyugin, B. Meadows, F. Renga	forward PID yes/no, backward PID yes/no	angular and momentum coverage range, needed PID performance, #rad. length (impact on endcap EMC performance)	$B \rightarrow (d,s) l^+l^-$, Recoil, tagging	
EMC	C. Cheng, E. Manoni	backward EMC yes/no	angular coverage of forw/back endcaps, needed performance, degradation due to endcap PID	$B \rightarrow Ks\pi^0/Ks\pi^0\gamma$, $B \rightarrow \tau \nu$, $b \rightarrow s\gamma$, $B \rightarrow K \nu \bar{\nu}$ Recoil, tagging	
IFR	G. Cibinetto, M. Rotondo		amount and distribution of absorber	beta, Recoil, tagging	
			Other: position of IR vertex		

some organizational aspects

- DGWG mailing list:
<https://lists.infn.it/sympa/info/superb-dgwg>
- Web space? We can use wiki for the time being:
<http://mailman.fe.infn.it/superbwiki/index.php/DGWG/Home>
- FastSim:
 - user guide:
[http://mailman.fe.infn.it/superbwiki/index.php/SuperB fast simulation User Guide](http://mailman.fe.infn.it/superbwiki/index.php/SuperB_fast_simulation_User_Guide)
 - mailing list:
<https://lists.infn.it/sympa/info/superb-fastsimu>
- Meeting frequency: every 2 weeks.
What day? Monday, Tuesday, Wednesday, ~~Thursday~~, ~~Friday~~