

Session Program

11-13 Oct 2007

BDS - KOM

System integration and optimization

SLAC, ROB

Friday 12 October

09:30

System integration and optimization

Session | Location: SLAC, ROB

10:00–10:10

Introduction to the discussion

Speaker

Dr Andrei Seryi

10:10–11:00

Accelerator and detector requirements specification and optimization on example of Interaction Region

Speaker

Mrs Deepa Angal-Kalinin

11:00–11:30

Possibilities for optimization of conventional construction of IR hall and external systems for push-pull IR

Speakers

John Andrew Osborne, Mr Victor Kuchler

11:30–12:00

Detector design optimization for push-pull IR and for surface assembly and corresponding IR requirements

Speaker

Dr Thomas Markiewicz

12:00–12:30

IR magnets and cryo system optimization for push-pull IR

Speaker

Dr Brett Parker

12:30