

**Session Program**

**30 May 2005 to 3 June 2005**

**Alice off-line week**

***Simulation***

CERN, 40-S2-A01

# Monday 30 May

09:00

## Simulation

Session | Location: CERN, 40-S2-A01

09:00–10:00 **Computing TDR editorial meeting**

10:00–10:30 **Introduction**

**Speaker**

Federico Carminati

10:30–10:45 **FLUKA VMC Status**

**Speaker**

Andreas Morsch

10:45–11:05 **TGeo Geometry Modeller Status**

**Speaker**

Andrei Gheata

11:15–11:45 **Coffee Break**

11:45–12:05 **Ideas for the interface with GEANT4**

**Speaker**

Andrei Gheata

12:05–12:25 **ITS Simulation Using FLUKA VMC**

**Speaker**

Mercedes Lopez Noriega

12:25–14:00 **Lunch**

15:00–15:20 **Comparison of simulation results for PHOS with Fluka and Geant3**

**Speaker**

Alexandre Zinchenko

15:30–16:00 **TFluka Validation**

**Speaker**

Arian Abrahantes Quintana

16:00–16:30 **Timing and Packaging of TFluka**

**Speaker**

Peter Hristov

16:30–17:00 **Coffee Break**

17:00–17:30 **Development of the Universal Kinetic Model in the ROOT Framework**

**Speaker**

Ludmila Malinina

17:30