

**Session Program**

**8-12 Oct 2007**

**Alice offline week**

***Status of simulation & reconstruction***

30-7-018 (AT/LHC auditorium)

# Tuesday 9 October

14:00

## Status of simulation & reconstruction

Session | Location: 30-7-018 (AT/LHC auditorium)

14:00-14:15 **ExB effect in TPC: simulation and treatment in reconstruction**

**Speaker**

Marian Ivanov

14:15-14:35 **Memory and CPU consumption for reconstruction. Memsta tool**

14:35-14:45 **ESD size**

**Speaker**

Marian Ivanov

14:45-15:00 **AliReconstruction: future plans**

**Speaker**

Cvetan Cheshkov

15:00-15:15 **Progress with MUON reconstruction**

**Speaker**

Philippe Pillot

15:15-15:30

**TOF reconstruction: further intergration with common barrel reconstruction classes**

**Speaker**

Silvia Arcelli

15:30-15:45

**ITS reconstruction: progress with feature factorization, material from TGeo**

**Speaker**

Andrea Dainese

15:45-16:00 **ITS reconstruction: impact of the dead and noisy SSD strips**

**Speaker**

Enrico Fragiaco

16:00-16:15 **ESD clean-up at the physics level: first round**

**Speaker**

Iouri BELIKOV

19:55