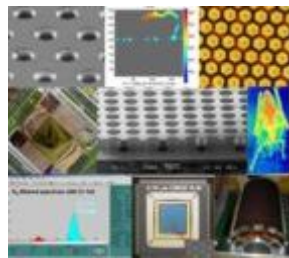


Session Program

16-17 Jun 2009



3rd RD51 Collaboration Meeting

WG4: Simulations and Software Tools

Kolympari, Crete, Greece

Tuesday 16 June

14:00

WG4: Simulations and Software Tools

Session | **Location:** Kolympari, Crete, Greece, Room B

14:00-14:30 **MHSP: scintillation from excited states**

Speaker

Carlos Alberto Bastos de Oliveira

14:30-15:00

Penning transfers: survey of available data, life-time of excited states, pressure dependence

Speaker

Ozkan Sahin

15:00-15:15 **break**

15:15-15:45 **Charging up of the dielectric in GEMs**

Speaker

Gabriele Croci

15:45-16:15 **Micromegas mesh transparency**

Speaker

Konstantinos Nikolopoulos

16:15-16:30 **break**

16:30-16:50 **Status of the GEANT4/GARFIELD Interface**

Speaker

Alain Bellerive

16:50-17:00 **Field solver and its possible application in the simulation of MPGDs**

Speaker

Supratik MUKHOPADHYAY

17:00-17:30 **Avalanche statistics (tbc)**

Speaker

Heinrich Schindler

17:30