



# RD51 mini week

## Monday, 22 April 2013

### WG4 - Software: WG4 - Software - 40/5-A01 (10:00 - 13:00)

-Conveners: Rob Veenhof; Rob Veenhof; Carlos Alberto Bastos De Oliveira

time	[id] title	presenter
10:00	[14] Program DEGRAD an accurate auger cascade model for interaction of photons and particles with gas mixtures in electric and magnetic fields	BIAGI, Stephen
10:45	[23] Anew Story of Ions for MPGD's	KALKAN, YALÇIN

# Wednesday, 24 April 2013

## **WG4 - Software - 40/S2-A01 - Salle Anderson (09:00 - 13:05)**

**-Conveners: Rob Veenhof; Rob Veenhof; Carlos Alberto Bastos De Oliveira**

time	[id] title	presenter
09:00	[48] Comments on Induced Signals in Charge Readout	RENNER, Josh
09:15	[15] Simulation of gaseous Ar and Xe electroluminescence in the Near Infra-Red range	BASTOS DE OLIVEIRA, Carlos Alberto
09:40	[40] Results of a dynamical method for charging-up calculations on GEMs and THGEMs	CORREIA, Pedro
10:05	[41] Calculation of time dependent weighting potentials for Micromegas.	BRUYNEEL, Bart
10:40	[47] neBEM reports	Prof. MUKHOPADHYAY, Supratik
11:00	[22] Micromegas in Xe-TMA at high pressure: an update	IGUAZ, Francisco
11:40	[37] Survey of transfer rates using Zaragoza (Xe-TMA) and Krakow (Ar-CO2) measurements	SAHIN, Ozkan SAHIN, ozkan
12:20	[4] RPC simulations - C2H2F4-SF6 mixtures	JINGBO