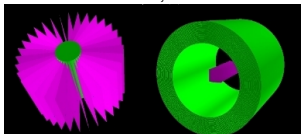


Welcome

W. Da Silva F. Kapusta

Workshop on silicon detectors for g-2/EDM/COMET experiments
20-21 February 2014
LPNHE, Paris





- The LPNHE is mainly involved in LHC experiments (ATLAS, LHCb), the future Linear Collider (CALICE), Astroparticles (AUGER, HESS, CTA) and Cosmology linked to Super Novae Observation and Dark Energy. LPNHE director R. Pain welcomes you in his lab.
- The Fundamental Interactions Research Federation (FRIF) director Matteo Cacciari (LPTHE) is also supporting our Workshop.

Welcome to the Workshop on silicon detectors for simulated and beam tested prototypes.



A list of interested but not available theoreticians



- g-2 :
Maurice Benayoun (LPNHE)
- CLFV :
Pietro Slavich and Marc Goodsell (LPTHE),
Stephane Lavignac (CEA Saclay),
Sacha Davidson (past PhD supervisor
Andrzej Czarnecki)(IPN Lyon),
Abdelakh Djouadi and Asma Abada (LPT
Orsay)

Agenda

Thursday, 20 February 2014

- 12:30 - 14:00 Lunch
- 14:00 - 14:10 Welcome 10'
- 14:10 - 14:50 Recent progress on g-2/EDM experiment and its silicon detector development 40'
Speaker: Prof. Tsutomu Mibe
- 14:50 - 15:20 Specifications of silicon sensor for g-2/EDM 30'
Speaker: Dr. Shoichiro Nishimura (Univ. of Tokyo)
- 15:20 - 16:00 Silicon detector developments in Japan 40'
Speaker: Prof. Junji Tojo (Kyushu)
- 16:00 - 16:30 Computing at CCIN2P3 30'
Speaker: Dr. Yonny Cardenas
- 16:30 - 16:50 Coffee Break
- 16:50 - 17:50 GRID Hands On Tutorial 1h0'
Speaker: Dr. Yonny Cardenas
- 17:50 - 18:30 COMET beamline and facility 40'
Speaker: Prof. Satoshi Mihara
- 18:30 - 19:00 Round table 30'

Friday, 21 February 2014

- 09:30 - 10:00 A Silicon Pixel Layers Active Stopping Hodoscope for COMET 30'
Speaker: Dr. Wilfrid Da Silva
- 10:00 - 10:40 ATLAS Si Projects 40'
Speaker: Prof. Vlacav Vrba
- 10:40 - 11:00 Coffe Break
- 11:00 - 11:40 ATLAS pixels at LPNHE 40'
Speaker: Dr. TBD
- 11:40 - 12:20 ICEDUST simulation and tracking status 40'
Speaker: Dr. Ajit Kurup
- 12:20 - 13:50 Lunch Break
- 13:50 - 14:50 Discussion and Conclusions 1h0'

- Coffee breaks will take place in the cafeteria next door.
- Lunch will be at l'Ardoise at Jussieu level between Tower 25 Tower 26.
- Wifi : JUPITER
- Can leave your luggage in the meeting room or in our office.

