

Session Program

8-10 avr. 2014

**7th France China Particle Physics Laboratory (FCPPL)
Workshop**

Parallel session: ILC and Future detectors/accelerators

mar. 8 avril

13:00

Parallel session: ILC and Future detectors/accelerators

Session | Site: | Conveners: Philip BAMBADE, Meng WANG

13:00 – 13:40

French-Chinese collaboration on detector studies and physics optimisation for CEPC & FCC**Orateur**

M. manqi ruan

13:40 – 13:55

SDHCAL: Results and prospects**Orateur**

M. imad laktineh

13:55 – 14:15

Glass RPC for CMS phase-2 upgrade**Orateur**

M. imad laktineh

14:15 – 14:40

Study of HV CMOS Sensor for the Upgraded ATLAS Tracker in the High Luminosity LHC**Orateur**

Jian Liu

14:40 – 14:55

Electronics in TUNE - ASIC and WR**Orateur**

Yinong Liu

15:00 – 15:30

Coffee break

15:30 – 15:45

Volcanoes tomography with muons**Orateur**

Dr Cristina Carloganu

15:45 – 16:00

Front-End electronics based on PARISROC ASIC for the LHAASO experiment**Orateur**

Yingtao Chen

16:00 – 16:15

R&D on using CMOS pixel sensors for tracking in BESIII**Orateur**

Meng WANG

16:15 – 16:30

Diamond sensor development for beam halo and Compton process measurements at ATF2**Orateur**

Mlle Shan LIU

16:30 – 16:45

Theoretical computation and simulations of beam halo generation in ATF damping ring**Orateur**

Dou Wang

16:45 – 17:00

Review of positron source R&D for linear colliders

17:00

Orateur

Dr ROBERT CHEHAB