

2nd CHIPP Workshop on Detector R&D

Thursday, 12 September 2013 - Friday, 13 September 2013

Scientific Programme

Silicon tracking detectors - status and prospects

High Voltage CMOS technology - status and prospects

SiPM - status and prospects

Waveform Digitizing in the Giga-sample Range with Switched Capacitor Arrays

ATLAS Upgrade

CMS Upgrade

LHCb Upgrade

XENON / DARWIN

CTA

space-based (POLAR, ASTRO-H, DAMPE, LOFT)

ARGONTUBE

Microboone

DAMIC

MEG Upgrade

Mu3e

AXPET / MRI-PET

nuclear emulsion detectors

PSI chip design core team