

Session Program

2-6 Oct 2017

CHEF 2017

test beam results & analysis

Other Institutes
IPNL-IN2P3/Université Lyon 1

Tuesday 3 October

14:20

test beam results & analysis

Session | **Location:** Other Institutes, IPNL-IN2P3/Université Lyon 1 | **Convener:** Laurent Serin

14:20–14:40

Dual-Readout Calorimetry: recent results from RD52 and plans for experiments at future e⁺e⁻ colliders

Speaker

Roberto Ferrari

14:40–15:00

test beam results with an ultra thin LumiCal detector planes

Speaker

Oleksandr Borysov

15:00–15:20

Energy Reconstruction of Hadrons in highly granular combined ECAL and HCAL systems

Speakers

Yasmine Israeli, Yasmine Israeli

15:20–15:40

Latest R&D news and beam test performance of the highly granular SiW-ECAL technological prototype for the ILC

Speaker

Adrian Irles

15:40–16:00

Detailed measurements of shower properties in a high granularity digital electromagnetic calorimeter

Speaker

Naomi Van Der Kolk

16:00

Friday 6 October

09:00

test beam results & analysis

Session | **Location:** Other Institutes, IPNL-IN2P3/Université Lyon 1 | **Convener:** Maria Fouz Iglesias

09:00–09:20

Development of Radiation-Hard Scintillators and Wavelength-Shifting Fibers

Speaker

David Winn

09:20–09:40

Construction and beam-tests of silicon-tungsten prototype modules for the CMS High Granularity Calorimeter for HL-LHC

Speaker

Thorben Quast

09:40–10:00

First results from SiPM+QIE11 readout in CMS for the pp collisions

Speaker

Kelvin Mei

10:00–10:20

Large-Area Silicon Detectors for the CMS High Granularity Calorimeter

Speaker

Elias Pree

10:20–10:40

Scintillator performance at low dose rates and low temperatures for the CMS High Granularity Calorimeter for HL-LHC

Speaker

Francesca Ricci-Tam

10:40