

Session Program

2-6 Oct 2017

CHEF 2017

timing

Other Institutes
IPNL-IN2P3/Université Lyon 1

Thursday 5 October

15:00

timing

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

15:00-15:20

Scintillator materials of garnets for a fast timing in a harsh radiation environment of collider experiments

Speaker

Mikhail Korjik

15:20-15:40

Prospects for a precision timing upgrade of the CMS PbWO crystal electromagnetic calorimeter for the HL-LHC

Speaker

Andrea Massironi

15:40-16:00

A High-Granularity Timing Detector (HGTD) in ATLAS: Performance at the HL-LHC

Speaker

Nikola Makovec

16:00