

Session Program

15-18 Sept 2016

**Workshop on picosecond timing detectors for
physics and medical applications**

Timing in medical/engineering applications I

Other Institutes
Kansas City

Saturday 17 September

09:00

Timing in medical/engineering applications I

Session | Location: Other Institutes, Kansas City

09:00–09:30

Progress towards 10ps TOFPET resolution on scintillator-based detectors

Speaker

Paul Rene Michel Lecoq

09:30–10:00

PET Detector Review and Digital SPAD Scintillation Detector Simulation Flow to Evaluate and Minimize Real-Time Requirements

Speaker

Marc-André Tétrault

10:00–10:30

SiPMs as photosensors for a Cherenkov based TOF PET device

Speaker

Rok Dolenc

10:30