



# International Workshop on New Photon-detectors 2012

## Wednesday, June 13, 2012

### SiPM - Amphithéâtre Pierre Lehmann (11:15 AM - 12:15 PM)

-Conveners: Isamu Nakamura

time	[id] title	presenter
11:15 AM	[24] Timing resolution of MPPCs	Mr KOBAYASHI, A.
11:35 AM	[33] Delayed avalanches in Multi-Pixel Photon Counters	Dr RETIERE, Fabrice
11:55 AM	[9] Simulation of Silicon Photomultipliers	ECKERT, Patrick

### SiPM - Amphithéâtre Pierre Lehmann (2:00 PM - 3:00 PM)

-Conveners: nicoleta dinu

time	[id] title	presenter
2:00 PM	[27] Novel approach for calibration breakdown voltage of large area SiPM.	DOLINSKY, Sergei
2:20 PM	[3] Performance studies of Silicon Photomultipliers with quench resistors integrated to silicon bulk	JENDRYSIK, Christian
2:40 PM	[54] Study of PPDs with multi-wavelength laser microscope system	YOSHIMURA, Koji

# Thursday, June 14, 2012

## **SiPM - Amphithéâtre Pierre Lehmann (2:30 PM - 3:30 PM)**

**-Conveners: Fabrice Retiere**

time	[id] title	presenter
2:30 PM	[18] Silicon Photomultiplieres with enhanced Blue-Light Sensitivity	Dr WIEST, Florian
2:50 PM	[41] SensL New Fast Timing SPM - High-Speed Silicon Photomultiplier Signal Output for High-Performance Timing Applications	Dr KEVIN, O'Neill
3:10 PM	[48] Development of very low threshold detection system for low-background experiments	ALEXANDROV, Ivan

## Friday, June 15, 2012

### SiPM - Amphithéâtre Pierre Lehmann (2:00 PM - 3:00 PM)

-Conveners: Yury Kudenko

time	[id] title	presenter
2:00 PM	[60] Characterization of Hamamatsu MPPC for use in liquid xenon scintillation detectors.	NEVES, Francisco
2:20 PM	[64] Evaluation of high UV sensitive SiPMs from MEPhi/MPI for use in liquid argon	Dr POPOVA, Elena
2:40 PM	[28] Development of PPD Sensitive to Deep UV Scintillation Photons of Liquid Xenon	OOTANI, Wataru