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# The 2nd international conference on particle physics and astrophysics

## Friday 14 October 2016

### Methods of experimental physics - parallel VIII: SiPM Workshop - Verdi (15:45-17:45)

**-Conveners: Elena Popova**

time	[id] title	presenter
15:45	[128] Advanced Processing of SiPM Timing Resolution	Mr. PHILIPPOV, Dmitry
16:00	[39] A method for lateral localization of a compact gamma source in radionuclide diagnostics	Ms. PASHKOVICH, Irina
16:15	[98] Timing scintillation detector with SiPM incorporated throughout a scintillator's body	VOZNIUK, Nikita
16:30	[82] Geant4 simulation of optical photon transport in scintillator tile with direct readout by silicon photomultiplier	Mr. KORPACHEV, Sergey
16:45	[294] Study of the neutron irradiation effect on SiPM based 10-channel prototype of scintillation detector module produced at JINR.	REZNIKOV, Sergey
17:00	[270] Preparation of CMS Hadron Endcap calorimeter front-end upgrade	Ms. BYCHKOVA, Oksana
17:15	[290] The silicon photomultipliers in the detector subsystems of the GlueX experiment	Mr. BERDNIKOV, Vladimir
17:30	[386] Application of SiPM for Modern Nuclear Physics Practical Workshop	Ms. GAVRILENKO, Olga