



# PHOTON 2019 - International Conference on the Structure and the Interactions of the Photon. Satellite Workshop: Photon Physics and Simulation at Hadron Colliders.

## Monday, 3 June 2019

**Gamma-Gamma Collisions - Bruno Touschek Auditorium (17:00 - 18:20)**

**-Conveners: Lucian Harland-Lang**

time	[id] title	presenter
17:00	[45] Recent results from two-photon processes at Belle	YAN, Wenbiao
17:20	[75] Recent results on two-photons processes at BaBar	LUKIN, Peter
17:40	[47] gamma-gamma physics at KLOE-2	MORICCIANI, Dario
18:00	[18] Transition Form Factor Measurements at BESIII	REDMER, Christoph Florian

## Tuesday, 4 June 2019

### Gamma-Gamma Collisions - Bruno Touschek Auditorium (09:15 - 10:55)

-Conveners: Lucian Harland-Lang

time	[id] title	presenter
09:15	[25] Observation of light-by-light scattering and measurements of photon-photon collisions at ATLAS	GRABOWSKA-BOLD, Iwona
09:35	[43] Measurements with photon-photon collisions in CMS	WILLIAMS, Justin
09:55	[20] Magnetic monopoles in heavy ion collisions	GOULD, Oliver
10:15	[38] Diphoton elastic scattering in UPC at smaller $W_{\gamma\gamma}$	SZCZUREK, Antoni
10:35	[19] Particle production in $\gamma\gamma$ interactions at hadronic colliders: Recent results and prospects	GONCALVES, Victor

### Gamma-Gamma Collisions - Bruno Touschek Auditorium (11:25 - 13:05)

-Conveners: Lucian Harland-Lang

time	[id] title	presenter
11:25	[73] Study of QED in strong field regime at LUXE experiment	BORYSOV, Oleksandr
11:45	[30] Production of $W^+W^-$ and $t\bar{t}$ pairs in photon-photon mechanism in proton-proton scattering	SZCZUREK, Antoni Dr ŁUSZCZAK, Marta Dr LAURENT, Forthomme SCHAEFER, Wolfgang
12:05	[39] Searches for Dark Matter at the LHC in forward proton mode	HARLAND-LANG, Lucian
12:25	[5] Towards an analytical threshold function of the two lepton pair production in gamma-gamma collisions	Dr KAPUSTA, Frédéric
12:45	[31] The $\{\gamma^* \gamma^* \to \eta_c(1S,2S)\}$ transition form factor	BABIARZ, Izabela Prof. GONCALVES, Victor P. Dr PASECHNIK, Roman Dr SCHAEFER, Wolfgang Prof. SZCZUREK, Antoni