

PHOTON'17 Intl. Conference

CERN, 22nd–26th May 2017

<https://indico.cern.ch/e/photon2017>



(((Closing)))

David d'Enterria (CERN, EP)

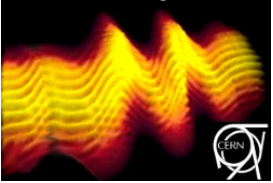
Albert de Roeck (CERN, EP)

Michelangelo Mangano (CERN, TH)



The International Conference PHOTON 2017 will be held at CERN, Geneva from 22th to 26th May, 2017. This conference is part of the series initiated in 1973 in Paris, as an International Colloquium on Photon-Photon Collisions at Electron-Positron Storage Rings. The latest Photon conferences took place in **Novosibirsk (2015)**, **Paris (2013)**, **Spa (2011)**, **Hamburg (2009)**, **Paris (2007)**, **Warsaw (2005)**, **Frascati (2003)**, **Ascona (2001)**, **Freiburg (2000)**, **Ambleside (1999)**, and **Egmond aan Zee (1997)**.

The topics of the conference include photon-photon and photon-hadron collisions as well as final-state photon production at current and future hadronic and lepton colliders. In addition, high-energy astrophysics gamma-rays, and photon-related searches of new physics (axions, dark/hidden photons,...) will be also discussed.

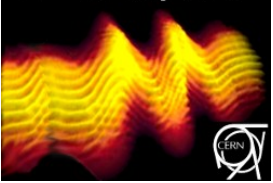


Proceedings:

- We enjoyed of ~80 very interesting EXP/TH talks and lively discussions on many recent SM & BSM studies via:
 - ▶ $\gamma\gamma$ collisions (e^+e^- , pp, AA)
 - ▶ γ -hadron collisions (ep, pp, AA)
 - ▶ astrophysical γ (HESS, Auger, Fermi,...)
 - ▶ γ final-states (pp, AA)

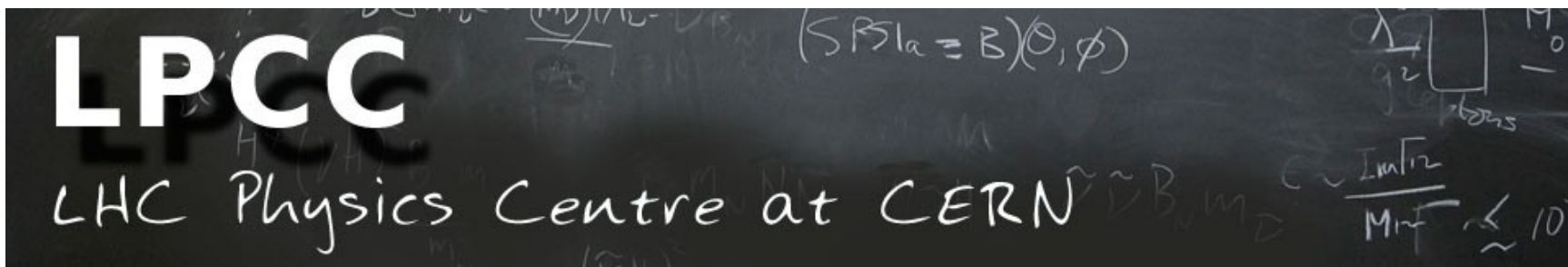
- We plan to publish written proceedings as done historically in the PHOTON conference series
 - ▶ CERN Proceedings (online & printout)
 - ▶ 5–8 pages per contribution
 - ▶ Details will be circulated next week
 - ▶ Deadline for submission: 31st August 2017

- Proceedings to be dedicated to the memory of Maria Krawczyk



Big thanks to...

- **The PHOTON Conf. International Advisory Committee (IAC)** for valuable feedback on the scientific programme of the conference
- **All speakers and participants** for the high-quality talks and lively discussions!
- **Michelle Connor (TH Secretariat)** for her valuable support with all the conf. logistics (lodging/room/badges/coffees/dinner/...)!
- **LHC Physics Center at CERN** for crucial financial support



See you in Frascati in May 2019!

Laboratori Nazionali di Frascati – INFN

PHOTON 2019

*EPS Historical Site
Where the colliders were born*

Conference Chairs: Pasquale di Nezza, Lia Pancheri

