



News from the Speakers Committee

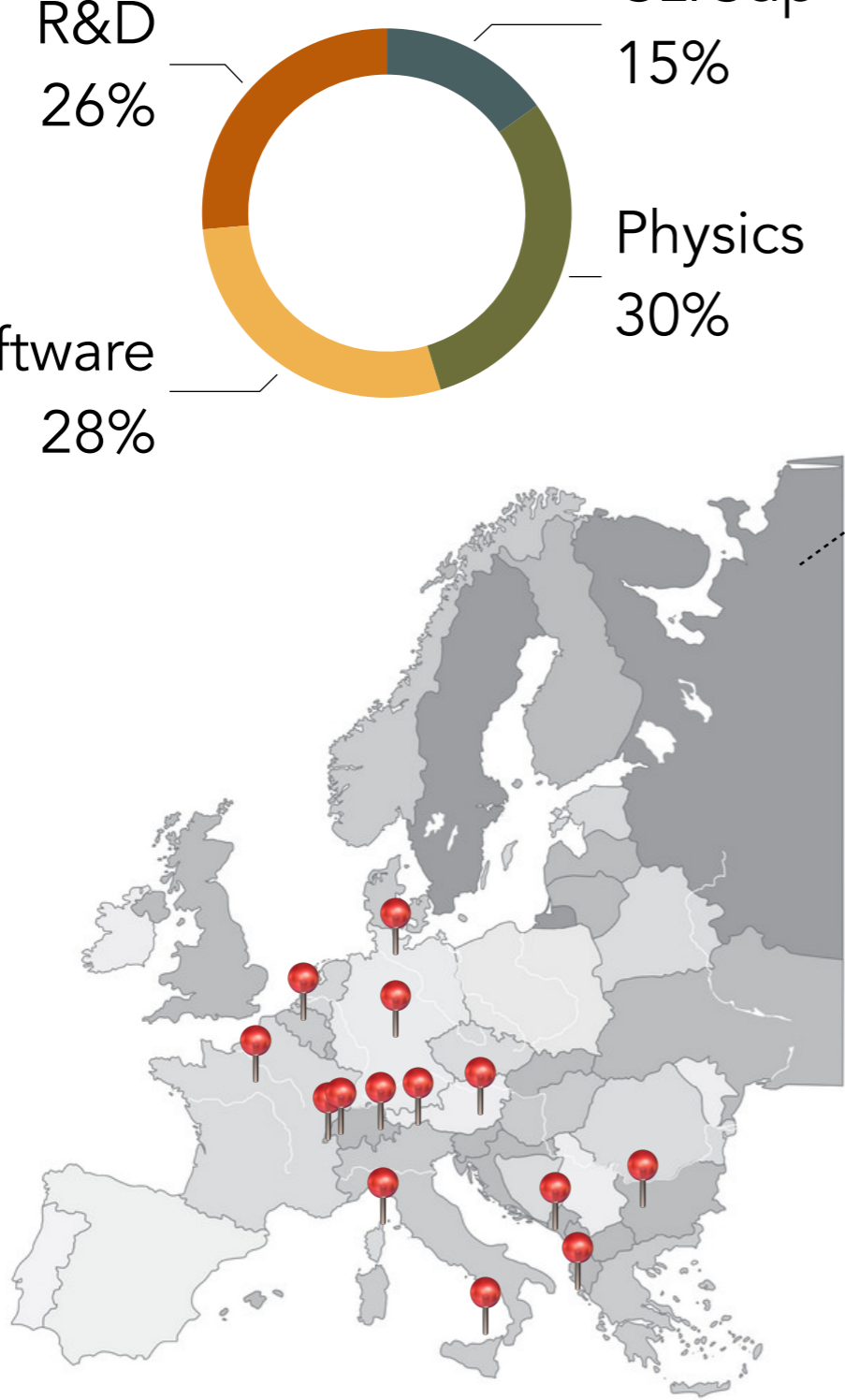
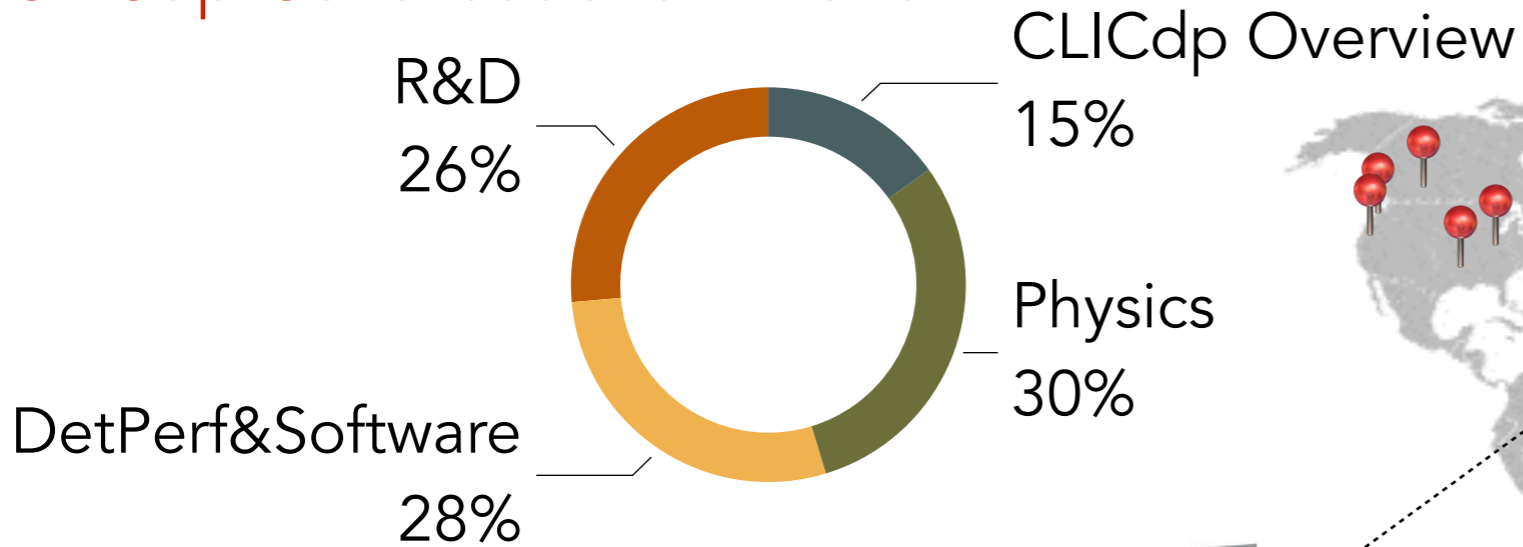
Eva Sicking, Naomi van der Kolk, Emilia Leogrande
CLICdp Workshop 2019



Some statistics



CLICdp Contributions in 2018

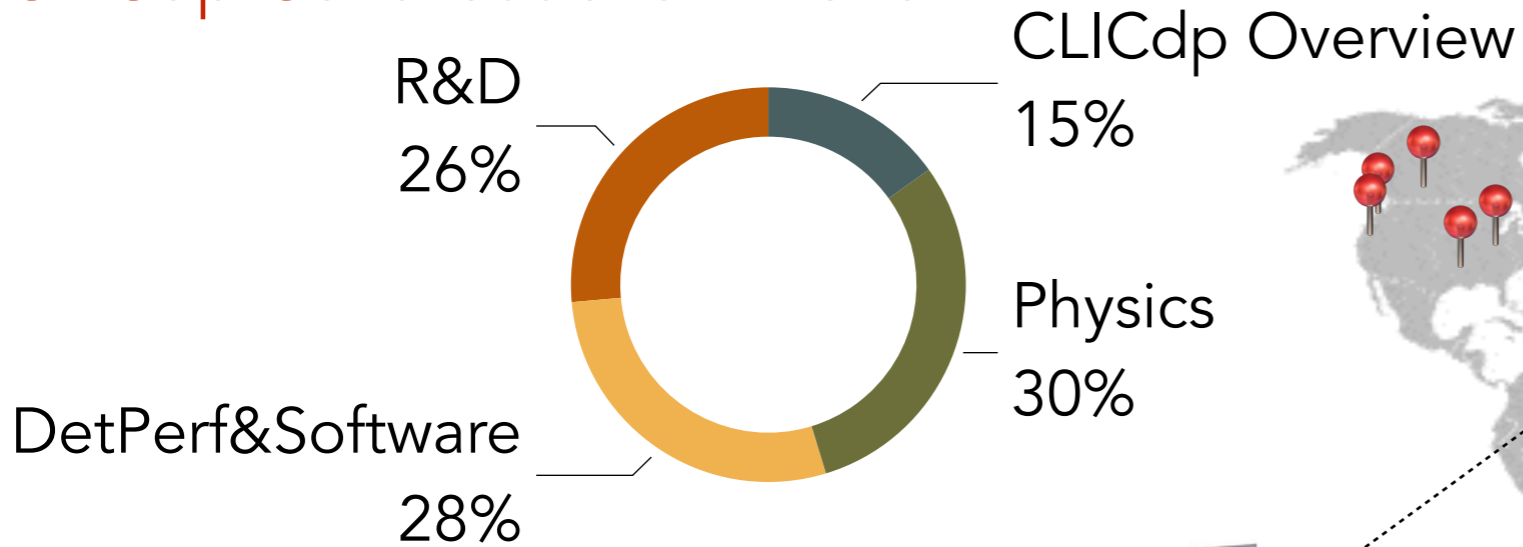




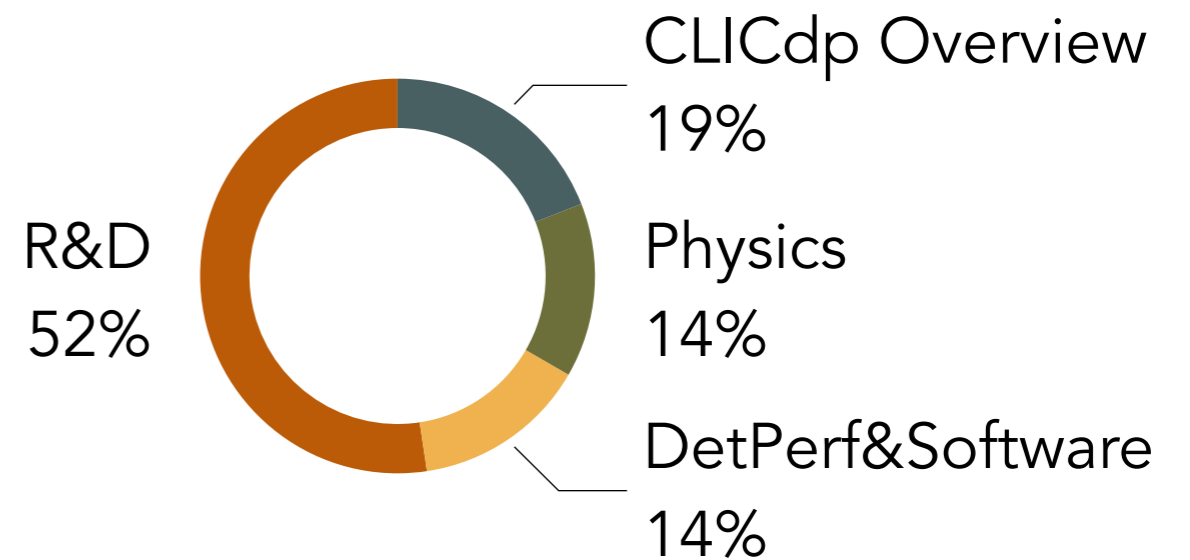
Some statistics



CLICdp Contributions in 2018



CLICdp Contributions since last Collaboration Meeting (Aug 2018)





List of past contributions

since last Collaboration Meeting (Aug 2018)



- **Corfu Summer Institute: Workshop on the Standard Model and Beyond**
 - 31 Aug - 9 Sep, Corfu, Greece
 - *"Overview of the CLIC project and physics potential"*, **Andre Sailer** (invited)
- **Double Higgs Production at Colliders Workshop**
 - 4 - 9 Sep, Fermilab, USA
 - *"Higgs physics at ILC/CLIC"*, **Philipp Roloff** (invited)
- **68th Annual Meeting of the Austrian Physical Society**
 - 11 - 14 Sep, Graz, Austria
 - *"The CLIC detector"*, **Erica Brondolin** (poster)
- **TWEPP 2018: Topical Workshop on Electronics for Particle Physics**
 - 17 - 21 Sep, Antwerp, Belgium
 - *"Design of a monolithic HR-CMOS sensor chip for the CLIC silicon tracker"*, **Iraklis Kremastiotis** (poster)
- **New Trends in High-Energy Physics**
 - 24 - 30 Sep, Budva, Becici, Montenegro
 - *"News on physics and detectors at CLIC"*, **Erica Brondolin** (invited)



List of past contributions

since last Collaboration Meeting (Aug 2018)



- **VERTEX 2018: The 27th International Workshop on Vertex Detectors**
 - 21 - 26 Oct, Chennai, India
 - *"Status of silicon detector R&D at CLIC"*, **Magdalena Munker** (invited)
- **ICPPA-18: IV International Conference on Particle Physics and Astrophysics**
 - 22 - 26 Oct, Moscow, Russia
 - *"Overview of the Compact Linear Collider (CLIC) project"*, **Mila Pandurovic** (invited)
- **LCWS 2018: International Workshop on Future Linear Collider**
 - 22 - 26 Oct, Arlington, Texas
 - *"CLIC detector status and plans"*, **Aidan Robson** (plenary, invited)
 - *"Hidden valley searches at CLIC"*, **Marcin Kucharczyk**
 - *"Jet performance at CLIC"*, **Frank Simon**
 - *"380 GeV CLIC luminosity spectrum determination and impact on the top mass measurement through radiative events"*, **Esteban Fullana Torregrosa**



List of past contributions

since last Collaboration Meeting (Aug 2018)



- **2018 IEEE Nuclear Science Symposium and Medical Imaging Conference**
 - 10 - 17 Nov, Sydney, Australia
 - *"Design and simulations of CLIPS monolithic pixel detector"*, **Szymon Bugiel** (poster)
 - *"The test-beam results of SOI a monolithic pixel detector"*, **Roma Bugiel** (poster)
- **Pixel 2018: International Workshop on Semiconductor Pixel Detectors for Particles and Imaging**
 - 10 - 14 Dec, Taipei, Taiwan
 - *"Pixel-detector R&D for CLIC"*, **Mathieu Benoit**
 - *"Results from test-beam measurements of monolithic pixel detectors in SOI technology"*, **Marek Idzik**
 - *"Simulations of CMOS sensors with a small collection electrode improved for a faster charge-collection and increased radiation tolerance"*, **Magdalena Munker**



List of past contributions

since last Collaboration Meeting (Aug 2018)



- **Tracking at Colliders in IAS Mini-Workshop Experiment/Detector**
 - 17 - 18 Jan, Hong Kong
 - *"Silicon Tracker Designs for Detectors at Future e+e- Colliders"*, **Emilia Leogrande** (invited)
- **BTTB 2019: Beam Telescopes and Test Beam Workshop**
 - 14 - 18 Jan, CERN
 - *"Allpix Squared"*, **Simon Spannagel**
 - *"Corryvreckan reconstruction software"*, **Morag Williams**
 - *"A versatile data acquisition system based on programmable hardware"*, **Tomas Vanat**
 - *"Testbeam Characterization of the ATLASpix _Simple Pixel Sensor Prototype in View of the Requirements for the CLIC Tracking Detector"*, **Jens Kroeger**



Upcoming contributions



abstracts submitted and/or accepted

■ 15th Vienna Conference on Instrumentation

- 18 - 22 Feb, Vienna, Austria
- *"Pixel-detector R&D for CLIC"*, **Dominik Dannheim**

■ 19th International Workshop on Advanced Computing and Analysis Techniques in Physics Research

- 11 - 15 Mar, Saas Fee, Switzerland
- *"DD4hep: an integrated detector description tool for HEP"*, **Markus Frank, Frank-Dieter Gaede, Marko Petric, Andre Sailer**, accepted as poster
- *"DIRACOS: a cross platform solution for grid tools"*, **Ben Couturier, Christophe Haen, Marko Petric**, accepted as poster
- *"ConformalTracking: a geometry agnostic tracking library"*, **Erica Brondolin, Daniel Hynds, Emilia Leogrande, Marko Petric, Andre Sailer**, accepted as oral presentation

■ 12th Terascale Detector Workshop 2019

- 12 - 15 Mar, Dresden, Germany
- *"A detector concept for CLIC"*, **Lucie Linssen**
- *"Silicon track detectors for linear colliders"*, **Simon Spannagel**





Upcoming contributions

abstracts submitted and/or accepted



■ Moriond QCD

■ 23 - 30 Mar, La Thuile, Italy

■ *"News on the CLIC physics potential"*, **Nominations open**, [accepted as oral presentation](#)

■ Connecting the Dots 2019

■ 2 - 5 Apr, Valencia, Spain

■ *"New developments in conformal tracking for the CLIC detector"*, **Erica Brondolin, Emilia Leogrande**, [accepted as oral presentation](#)



Future events

abstract deadlines



- **Light scalars: origin, cosmology, astrophysics and experimental probes**
 - 7 - 13 Apr, Benasque, Spain; abstract deadline **20 Feb**
- **ALPS2019: An Alpine LHC Physics Summit 2019**
 - 22 - 27 Apr, Obergurgl, Austria; abstract deadline for parallel session (15' talks) and Young Scientist Forum (8' talks + discussion) **18 Feb**
- **LHCP 2019: 7th Edition of the Large Hadron Collider Physics Conference**
 - 20 - 25 May, Puebla, Mexico; abstract deadline **1 Mar**
- **PHOTON 2019**
 - 3 - 7 Jun, Frascati, Italy; abstract deadline **15 Apr**
- **Opportunities at Future High Energy Colliders**
 - 11 Jun - 5 Jul, Madrid, Spain; abstract deadline not announced
- **Forum on Tracking Detector Mechanics 2019**
 - 17 - 20 Jun, Ithaca (NY), USA; abstract deadline **22 Mar**
- **21th International Workshop on Radiation Imaging Detectors**
 - 7 - 12 Jul, Kolymbary, Greece; abstract deadline **9 Apr**





Future events

abstract deadlines



- **EPS 2019: European Physical Society Conference on High Energy Physics**
 - 10 - 17 Jul, Ghent, Belgium; abstract deadline **15 Apr**
- **BOOST 2019: 11th International Workshop on Boosted Object Phenomenology, Reconstruction and Searches in HEP**
 - 21 - 26 Jul, MIT, USA; abstract deadline **closed**
- **International Symposium on Lepton Photon Interactions at High Energies**
 - 5 - 10 Aug, Toronto, Canada; abstract deadline **15 Apr**
- **CHEP 2019: International Conference on Computing in High Energy and Nuclear Physics**
 - 4 - 8 Nov, Adelaide, Australia; abstract deadline not announced

- **Scientific Open Symposium for European Strategy Update**
 - 13 - 16 May, Granada, Spain



General Info



- **Information on upcoming and past conferences on the Twiki:**

- <https://twiki.cern.ch/twiki/bin/view/CLIC/UpcomingConferences>

- please let us know if some conference is not listed!

- **Information on CLICdp Seminars and Lectures:**

- <https://twiki.cern.ch/twiki/bin/view/CLIC/CLICdpSeminars>

- **General guidelines:**

- presentation templates are available <https://gitlab.cern.ch/CLICdp/Presentations>

- send us your abstract before submission

- let us know if you wish to have a rehearsal for your talk (typically ~one week before the talk/departure)

- upload your slides for review not later than 2 days before your talk —> use  CERNBox

- **Contact us:**

- clicdp-speakcom@cern.ch 