



Report from the CLIC Communication Initiative (CCI)

CLICdp Collaboration Meeting, August 28-29, 2018

Rickard Ström (CERN)

on behalf of the CLIC Communication Initiative

CLIC Communication Initiative (CCI)





What do we do?

- Dedicated task force to <u>improve</u> and <u>coordinate</u> the communication of the whole CLIC project (CLIC acc. study + CLICdp)
- General outreach, both inside and outside CERN
- Increase media coverage (CERN editorial meetings, ...)
- Increase visibility (graphics, CLIC gallery, showroom, wiki, ...)
- Help is always welcome!
- Please contact us at: <u>clic-cci@cern.ch</u>

Who are we?

- Alexia Augier
- Philip Burrows
- Konrad Elsener
- Davide Gamba
- Nikos Kokkinis
- Lucie Linssen
- Aidan Robson
- Steinar Stapnes
- Rickard Ström
- Walter Wuensch

CLIC in the news







Articles published since CLIC Week 2018

- Reports from CLIC Week 2018 ("CLIC workshop focuses on strategy" in CERN Courier Feb 2018, "Report from CLIC Week 2018" in EP newsletter)
- "New spokesperson for CLICdp", University of Glasgow News & Events, Feb 2018
- "Towards TeV-scale electron-positron collisions with the Compact Linear Collider (CLIC)" in Europhysics News Feb 2018
- "High-gradient X-band technology: from TeV colliders to light sources and more" in CERN Courier Mar 2018 and CERN web July 2018
- "CLIC technology lights the way to compact accelerators" in Accelerating News Mar 2018
- "First experimental results from the CLEAR facility at CERN" in Accelerating News Jul 2018
- LC Newsline, incl. several CLIC-related stories

Special thanks to the authors/reviewers of all of these articles!

CLIC engagement





Academic talks:

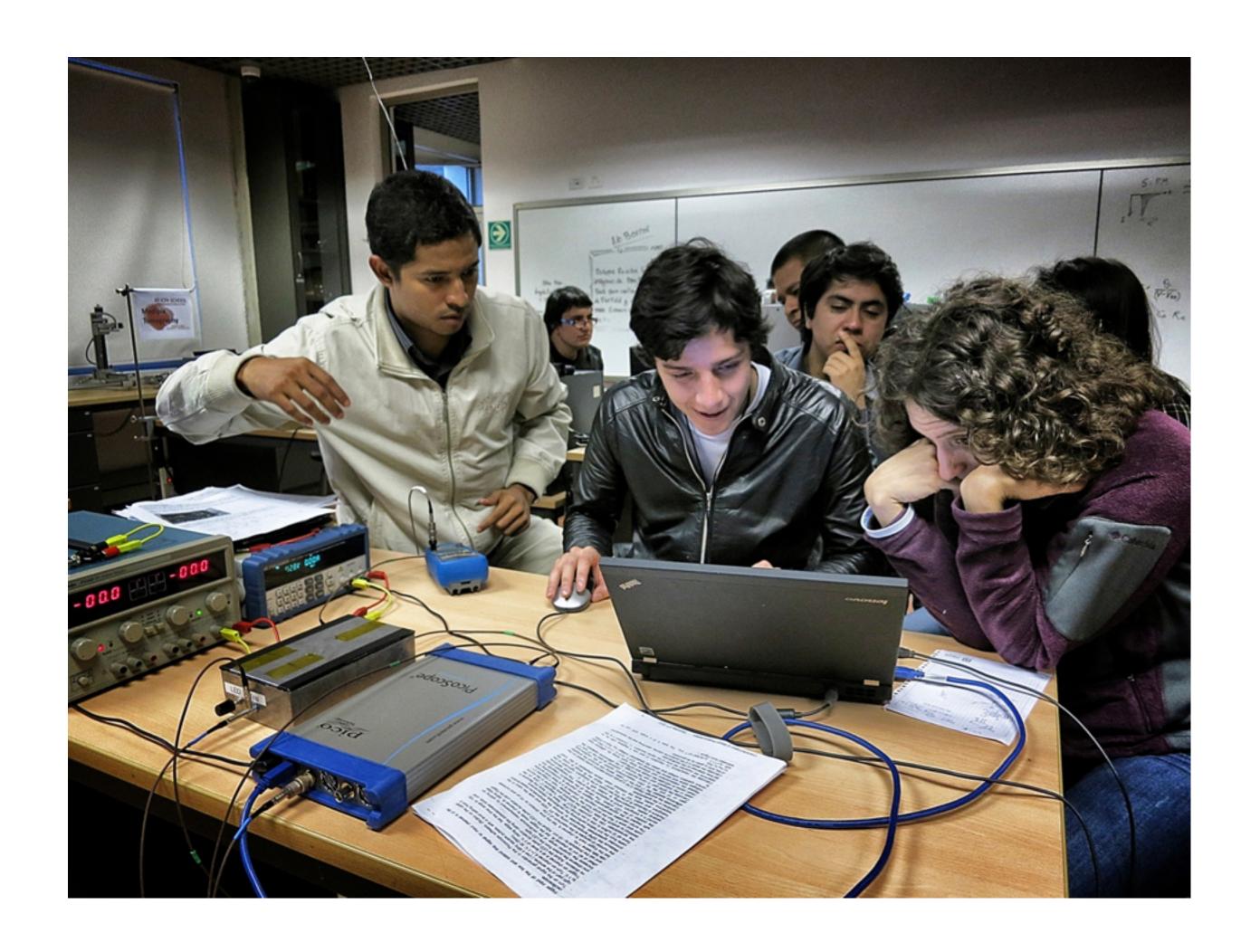
- Seminars
- Conferences/workshops
- CERN academic training lecture programme on CLIC

Hands-on activities:

 For example detector technology teaching experiments (instrumentation schools and summer students)

Guided tours:

• CLIC showroom, CTF3/CLEAR, etc.



CERN academic training lecture programme on CLIC





- Took place: March 5-9, 2018 in the Main auditorium
- What? 5 lectures on CLIC/high-gradient applications
 - "Physics potential of a high-energy e⁺e⁻ collider" by Philipp Roloff
 - "Detector technology R&D for CLIC" by Eva Sicking
 - "The CLIC accelerator design and performance" by Daniel Schulte
 - "Key technology developments for the CLIC accelerator" by *Nuria Catalan*
 - "Overview of applications using high-gradient acceleration, from photon sources to medical physics" by Walter Wuensch
 - Links at clic.cern



CLIC graphics



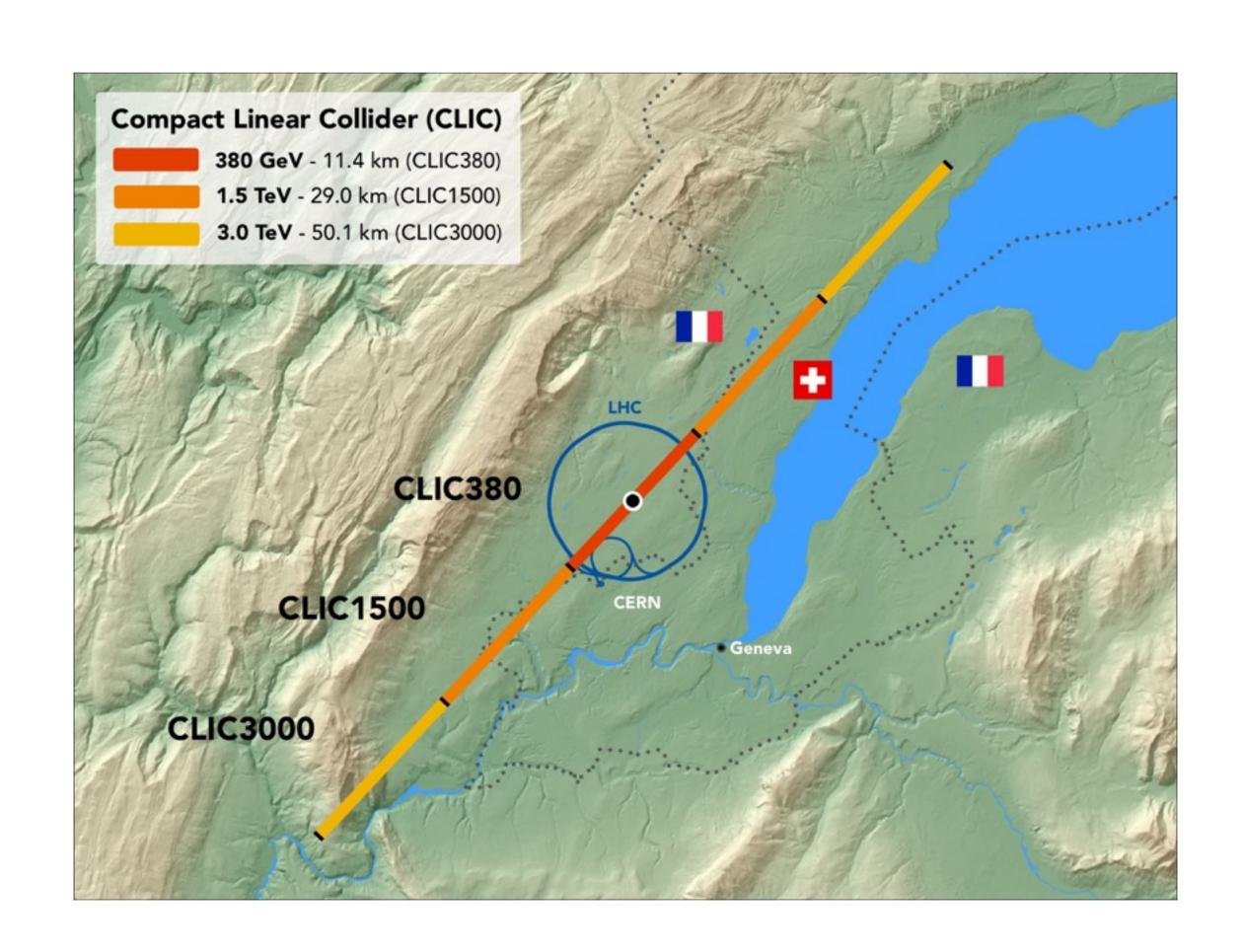


CLIC maps/footprint

- Staging
- Zoom-in on CLIC380 featuring more details (drive/main beam injectors)
- Developed in collaboration with the CLIC civil engineering team
- Special thanks to: Emilie Ter Laak, Matthew
 Stuart and John Osborne
- Located in <u>CDS</u>

CLIC project timeline

- Located in <u>CDS</u>
- Template for presentations (CLICdp GitLab)
 - Powerpoint, Keynote, Latex-Beamer



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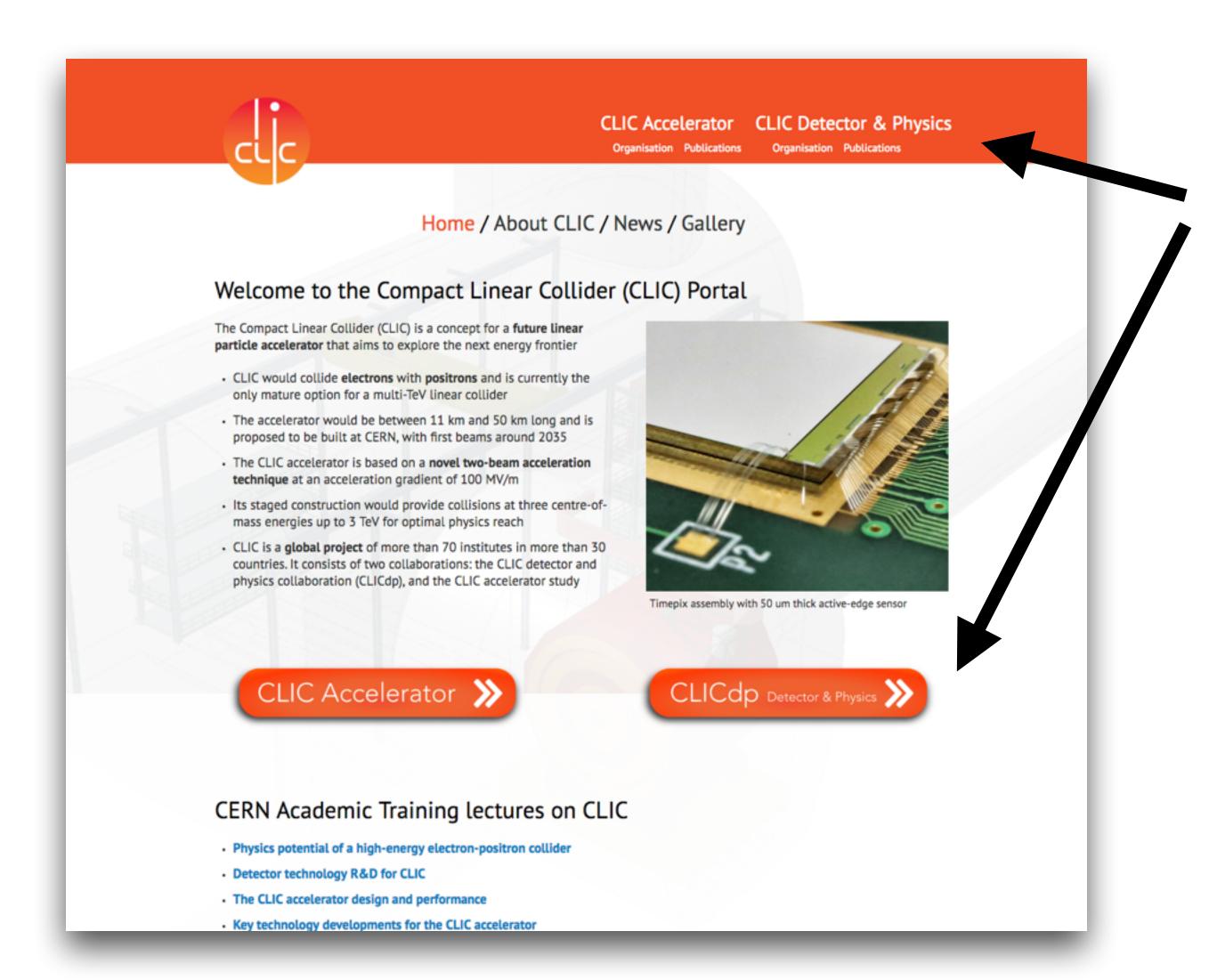


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CLIC portal - <u>clic.cern</u>







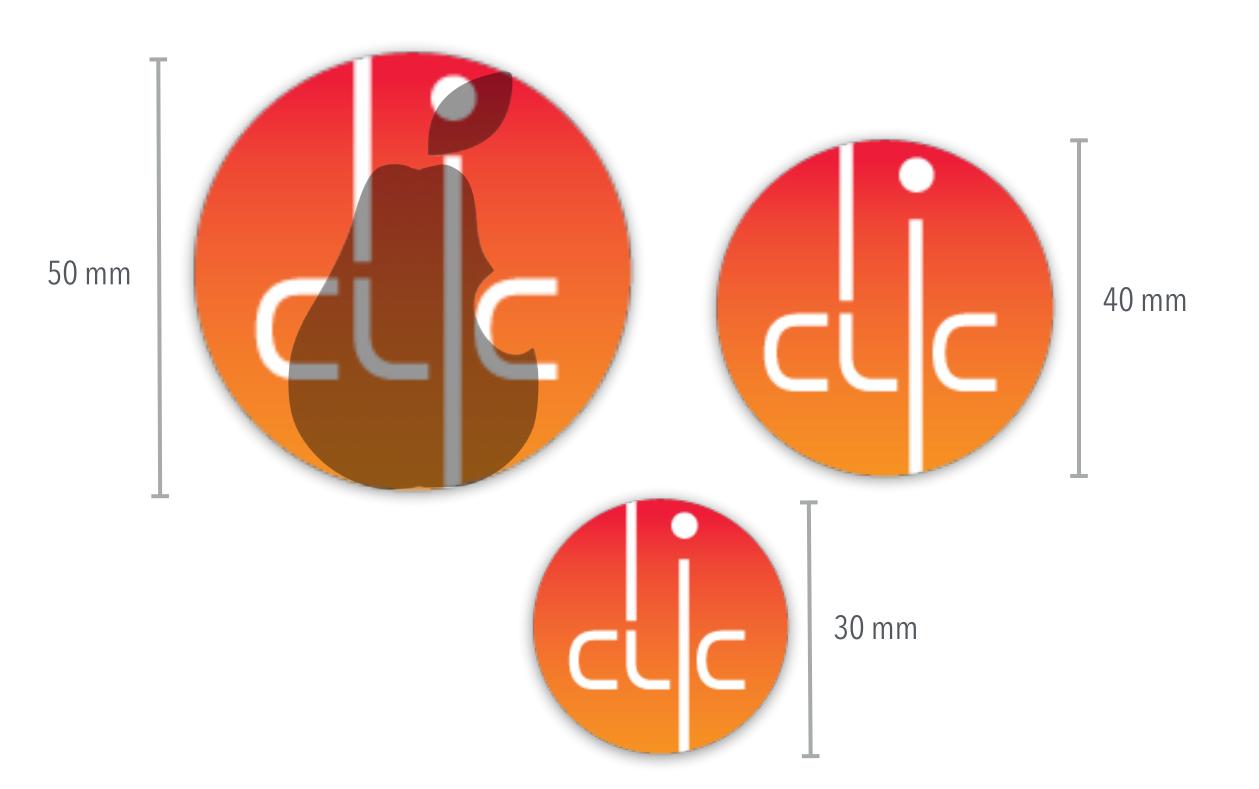
- Joint portal for entering the CLIC accelerator and CLICdp homepages
- Complies with the CERN style guide, principles, and rules for a .cern domain
- Please help us make this even better!
- More features can be added on request (at the moment a minimal portal to fulfil the requirements by CERN)
- Migration to Drupal 8 later this year

Increased visibility - stickers





Logo stickers



Door/Computer stickers with QR code



multi-TeV e⁺e⁻
Compact Linear
Collider
for the future!



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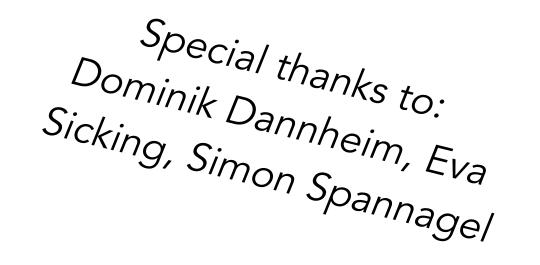


Increased visibility - gallery in corridor 51





- Images showing CLIC activities
- With explanatory labels

















Increased visibility - gallery in corridor 51







Special thanks to: Dominik Dannheim, Eva Sicking, Simon Spannagel



Explanatory labels

CLIC showroom renewal





Renewal of the CLIC showroom - update

- Air-flow model of vertex detector (in place)
- Tracking detector support structure equipped with dummy sensor modules (in place)
- Complete CALICE AHCAL prototype plane: scintillator tiles, PCB, etc. (ongoing)
- Two-beam module from CTF3 (ongoing)
- Working towards adding the showroom to the regular CERN tours (ongoing)
- General renovations (painting, lighting, sound proofing)

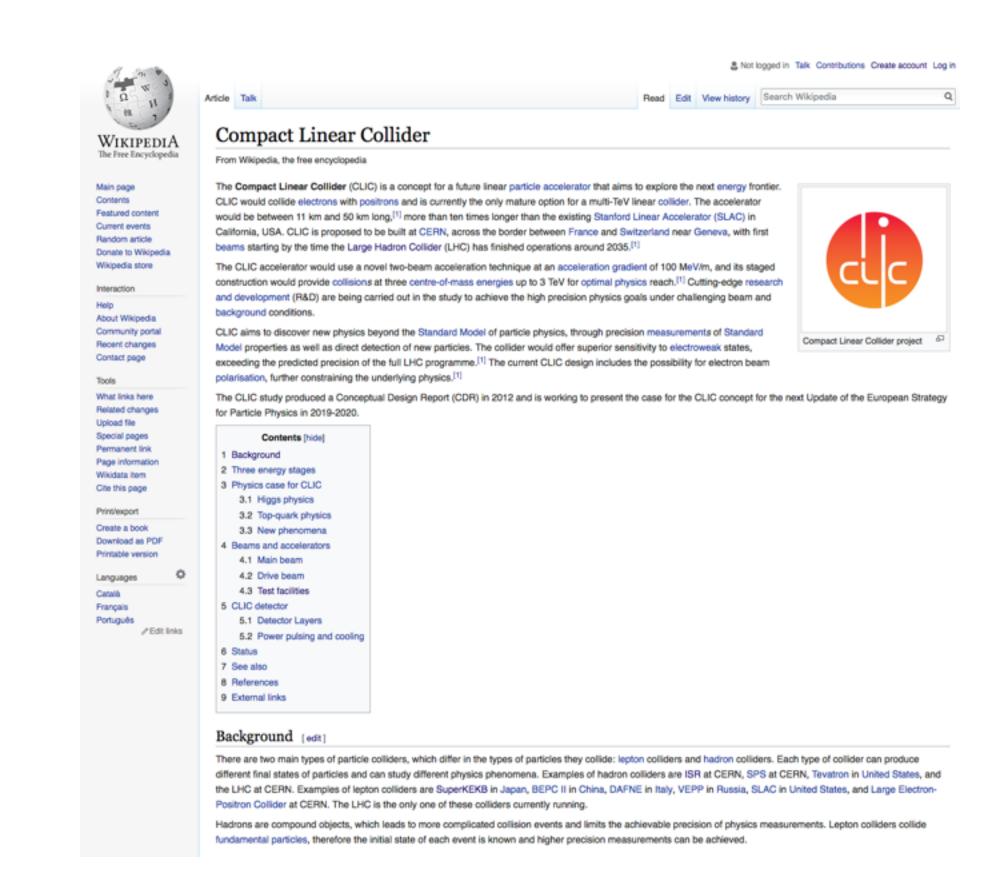


CLIC Wikipedia page





- Wikipedia is a web-based free-content encyclopedia project and is based on a model of **openly editable content**
- Wikipedia is written collaboratively by largely anonymous volunteers. Anyone with Internet access can write and make changes to Wikipedia articles (exceptions to this rule exists)
- The old CLIC wikipedia article was outdated and not objective
- Text and figures now updated
 - Special thanks to Morag Williams
- Everyone is encourage to help us keep this page up to date and as objective as possible



Contact us





Contact us if you have an idea on:

- How to make CLIC more visible
- An article about CLIC or other contribution
- Master/PhD students interested in CLIC

Contact us using clic-cci@cern.ch



Cake by Mirka Vanatova