



CERN, 16-18 October 2007

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CLIC'07 provides a forum to review all aspects related to the Accelerator, Detector and Particle Physics of a Multi-TeV Linear Collider based on the CLIC technology.

It is open to any interested Accelerator and Physics expert already part or not of the CLIC/CTF3 collaboration.

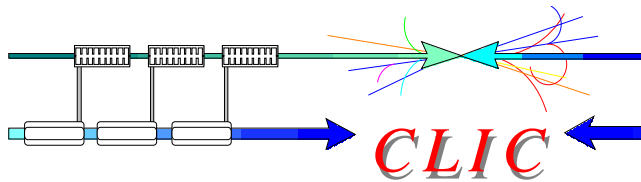
The workshop will address in particular:

- Present status and future plans of the CLIC study
- CLIC physics case and detector issues
- The Test Facility CTF3 used to address major CLIC technology issues
- The ongoing CLIC R&D, future plans (including FP7 proposals) and open issues
- The CLIC related collaborative efforts



CLIC Workshop 07

The CLIC workshop will be held at CERN in the Main Auditorium, Main building, 1st Floor

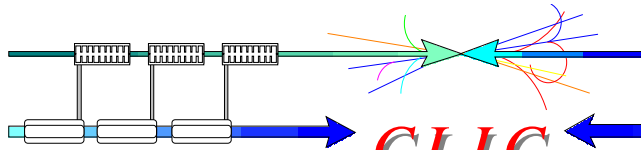


CLIC07 workshop



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 - The CLIC related collaborative efforts
- **Agenda and slides (plenary and working groups)**

<http://indico.cern.ch/conferenceOtherViews.py?view=standard&confId=17870>



Welcome



Participants: 200 (registered) from 49 Inst. of 19 countries

- **China:** Tsinghua University
- **Finland:** Helsinki Univ. - HIP
- **France:** CNRS/IN2P3/LAL-LAPP
LPNHE-LPSC, THALES,
CEA DAPNIA
- **Germany:** DESY-ANKA/FZK
- **Greece:** Athens NTU-IASA-
PATRAS
- **India:** BARC-RRCAT
- **Iran:** IPM
- **Italy:** INFN/LNF-Napoly Fed.II
- **Japan:** KEK
- **Norway:** NTNU
- **Pakistan:** NCP
- **Russia:** IAP-BINP-JINR
- **Spain:** CIEMAT-IFIC-UPC
- **Sweden:** Uppsala Univ.
- **Switzerland:** CERN-ETHZ-
IPP-PSI
- **Turkey:** Ankara U-Dumlupinar U
TOBB Univ Eco&Tech
- **UK:** COCKROFT-J.ADAMS-
Lancaster Univ-Oxford-
RHUL
- **Ukraine:** IAP-NAS
- **USA:** LBNL-Northwestern U.-
TJNAF-OHMEGA-
Oklahoma Univ-SLAC



Organisation & Schedule

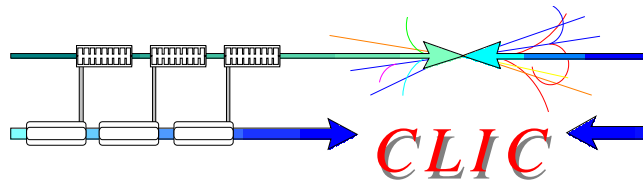
Scheduling

Many requests to have more time for working groups. In particular for common session with other working groups and for more discussion time.

For future workshop plenary session time could be reduced, because we don't need to redo all the introductory talks. Tentative schedule for a future workshop:

<i>Tuesday afternoon</i>	<i>plenary</i>
<i>Wednesday morning</i>	<i>working groups</i>
<i>Wednesday afternoon</i>	<i>working groups</i>
<i>Thursday morning</i>	<i>working groups</i>
<i>Thursday afternoon</i>	<i>working groups</i>
<i>Friday morning</i>	<i>plenary summaries</i>

In case more plenary needed, start on Tuesday morning.



Working Groups

Working groups

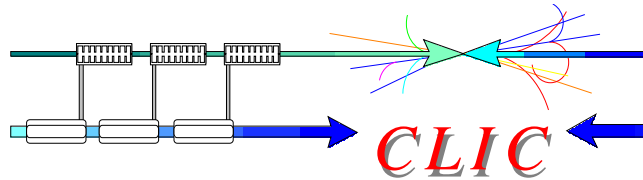
Distribution of WG's:

- *Injectors and Damping Rings*
- *Main & Drive Beam Dynamics*
- *RF Structures and Sources*
- *Instrumentation*
- *Two Beam Hardware and Integration*
- *Physics and Detectors*

Seems to be not too bad. Proposed modifications:

- Split Physics and Detectors in two WGs ?
- Have a common session of concerned WGs for discussion of CTF3 experiments and developments.

Two conveners, one CERN, one outside seem to be good solution. But both have to agree on a single convener to give summary talk!



Post mortem and analysis of CLIC 07 workshop

- Highlights and consequences on CLIC design reviewed at CLIC parameters meeting on 06/11/07:

<http://indico.cern.ch/conferenceDisplay.py?confId=22679>

- Concluding remarks sent to CERN management on 07/12/07:

CLIC/PLO 2007-013