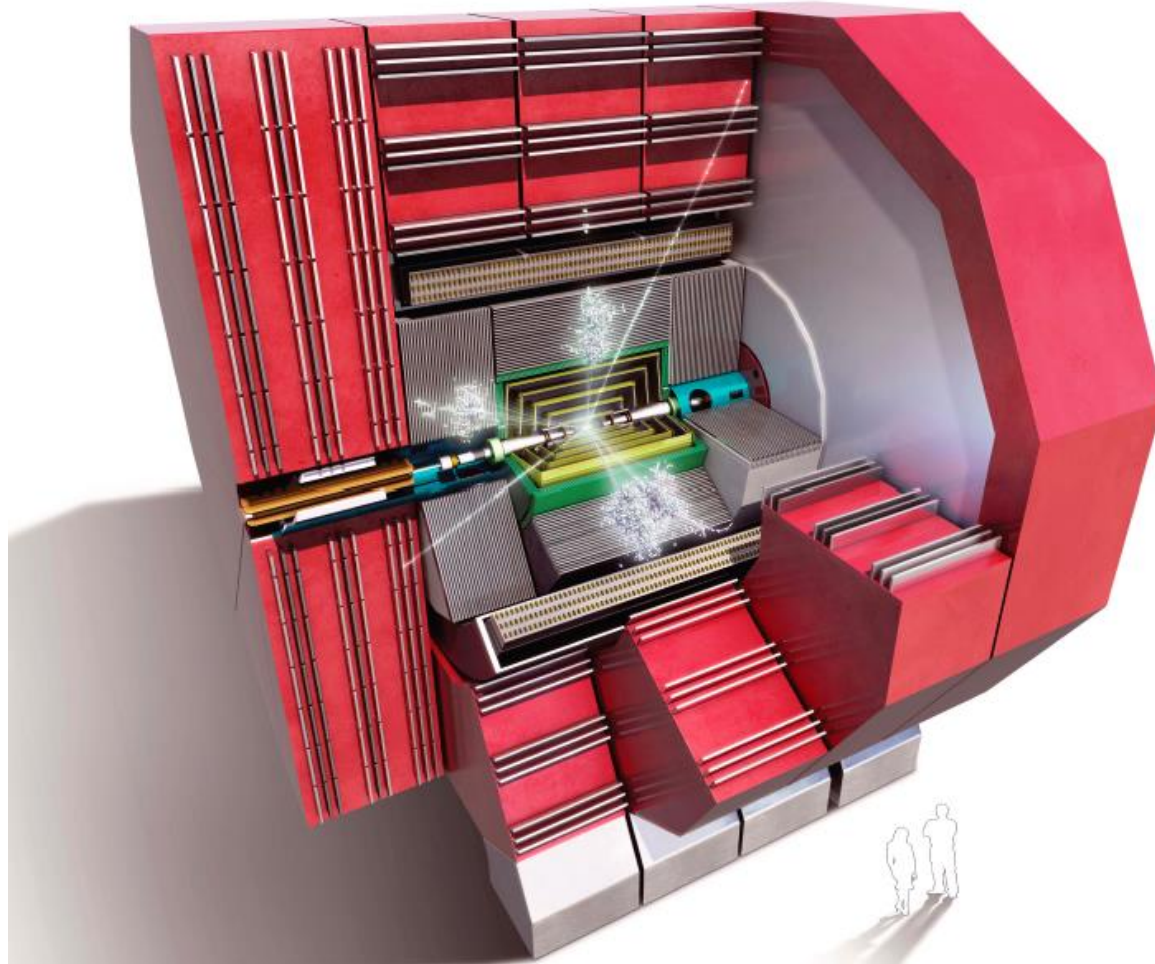


# Report from the spokesperson

-- CLICdp IB meeting Febr. 5<sup>th</sup> 2014--



# Subjects for discussion



- CLICdp member list + request Liverpool
- Organisation and nominations
- Mandate dates
- Upcoming CLICdp meetings
- Work plan / milestones ?



# List of institutes

Country	Partner	Representative in the IB
Australia	Australian Collaboration for Accelerator Science (ACAS)	M. Boland
Belarus	NC PHEP, Belarusian State University, Minsk	K. Afanaciev
Chile	The Pontificia Universidad Católica de Chile, Santiago	M.A. Diaz Gutierrez
Czech Republic	Institute of Physics of the Academy of Sciences of the Czech Republic, Prague	T. Lastovicka
Denmark	Department of Physics and Astronomy, Aarhus University	U. Uggerhoj
France	Laboratoire d'Annecy-le-Vieux de Physique des Particules (LAPP), Annecy	Y. Karyotakis
Germany	MPI Munich	F. Simon
Israel	Tel Aviv University	A. Levy
Norway	University of Bergen	G. Eigen
Poland	Faculty of Physics and Applied Computer Science, AGH University of Science and Technology, Cracow	M. Idzik
Poland	The Henryk Niewodniczanski Institute of Nuclear Physics, Polish Academy of Sciences, Cracow	L. Zawiejski
Romania	Institute of Space Science	T. Preda
Serbia	Vinca Institute for Nuclear Sciences, Belgrade	I. Bozovic-Jelisavcic
Spain	Spanish Network for Future Linear Colliders	A. Ruiz
Switzerland	CERN	K. Elsener
United Kingdom	The School of Physics and Astronomy, University of Birmingham	N. Watson
United Kingdom	University of Cambridge	M. Thomson
United Kingdom	University of Glasgow	A. Robson
United Kingdom	University of Oxford	Ph. Burrows
USA	Argonne National Laboratory, High Energy Physics Division	H. Weerts
USA	University of Michigan, Physics Department	J. Wells

<http://lcd.web.cern.ch/LCD/Home/MoC.html>

**CLICdp now: 21 institutes**

Request to join from:  
Department of Physics, University of Liverpool  
See last night's email



## 3.1 The CLIC detector and physics Institute Board (IB)

- Comprises one member from each Party participating in the Study;
- Meets at least once per year;
- Defines the direction of the Study, taking higher-level constraints and strategies into account;
- Shall elect its Chairperson;
- Shall elect the Spokesperson of the Study;
- Approves the appointment of the Technical Coordinator by the Spokesperson; ←
- Approves the appointment of additional member(s) of the ET by the Spokesperson; ←
- Defines the rules applicable in the execution of the Study, including in particular the rules for the election and renewal of appointments and the publication rules and internal procedures for public presentations and publications;
- Gives recommendations to the CLIC detector and physics Executive Team;
- Admits new Partners to the Study;

## Speakers Committee

The Speakers Committee (SC) is responsible for organizing conference presentations from members of the *CLIC detector and physics study*:

- The SC consists of a Chair and two other members. The SB chair is proposed by the Spokesperson and approved by the IB; ←
- The other members of Speakers Committee are selected by the spokesperson in consultation with the chair of the SC;
- Members of the SC normally serve for a period of two years;

# Organisation / nominations



Dear Institute Board members,

In preparation of the CLICdp IB meeting of this coming Wednesday, I would like to give you advance notification that I plan to seek approval from the IB for the following:

====

The appointment of **two additional members of the executive team (ET)**:

- **Konrad Elsener (CERN), as the Technical Coordinator**;
- **James Wells (University of Michigan), bringing physics theory expertise** to the ET.

====

In view of the ongoing detector optimisation studies, with the aim of establishing a new CLIC detector model within a year from now, it will be useful to temporarily establish a dedicated **"CLICdp detector optimisation" working group**.

Proposed conveners: **Frank Simon (MPI Munich)** and **Christian Grefe (CERN)**

====

The appointment of new **chair for the Speakers Committee: Ivanka Bozovic-Jelisavcic (Vinca Inst., Belgrade)**

(The current chair of the Speakers Committee, Erik van der Kraaij (Bergen University), will soon start a new job outside particle physics.)

====

I will also propose that **Mark Thomson (Cambridge)** will continue **to represent CLICdp in the executive board of the LCC physics/detector organisation**. During the past months, Mark has already been presenting our study in this board. However, we had initially marked his role as "ad interim".

..... Lucie

# Mandate dates



## Chair of the Institute Board

Frank Simon

Result of election was announced: May 16<sup>th</sup> 2013

## Spokesperson

LL

Result of election was announced: August 27<sup>th</sup> 2013

Annex 3 (to be approved at this meeting) writes:

- Term of office: 2 years
- The IB will make sure that the IB chairperson and CLICdp spokesperson are not simultaneously replaced (i.e. normally not within the same trimester).

To be decided: End-dates of current mandates of Frank + Lucie

# Upcoming CLICdp meetings



## **Americas Workshop on Linear Colliders**

May 12-16, Fermilab

Will include a CLICdp meeting (typically 1.5-2 hours)

## **Hold again a 2-day CLICdp meeting ?**

(similar to October 1+2 2013)

OK? If yes, when? Where?

**LCWS14**, Belgrade, October 6-10

Hosted by Vinca institute

## **Bi-monthly information meetings**

Monday, 16 hrs (not good for Australian colleagues)

Dates: March 3<sup>rd</sup>, April 14<sup>th</sup>, June 30<sup>th</sup>, September 1<sup>st</sup>, November 10<sup>th</sup>, December 8<sup>th</sup>



# Work plan / milestones ?



## Currently defined work plan of CLICdp

- Comprehensive Higgs paper
- Outstanding list of analysis topics (after the Higgs paper)
  - See e.g.: <https://agenda.linearcollider.org/contributionDisplay.py?sessionId=43&contribId=277&confId=6000>
- Plan to have a new CLIC Detector model by end-2014 + DD4hep implementation

Of course, lots of other work ongoing,  
often will only loosely defined milestones

Is this OK

Should we formalise this more ?



Further suggestions welcome !



# spare slides

# CLICdp working groups



The following working groups focus on CLICdp

(e.g. look at indico <http://indico.cern.ch/categoryDisplay.py?categId=1954> )

- **CLICdp WG: Analysis** (including benchmark studies, software tools, polarisation)
  - Conveners: Mark Thomson (Cambridge), Philipp Roloff (CERN)
- **CLICdp WG: CLIC vertex detector technology**
  - Convener: Dominik Dannheim (CERN)

## Proposal

- **CLICdp WG: Detector optimisation**
  - Conveners: Frank Simon (MPI Munich), Christian Grefe (CERN)

# Other study groups



## Other study groups/entities with strong connection to CLICdp:

- **ECAL studies**
  - Optimisation studies, of interest for ILC/CLIC
  - Chaired by John Marshall (Cambridge), Andre Sailer (CERN)
- **Linear Collider Software**
  - Regular contacts and typically 1 annual expert meeting (ILD+SiD+CLIC)

## R&D collaborations with strong connection to CLICdp:

- **CALICE**
- **FCAL**

## Concept groups

- **ILD + SiD**