



CLICdp Institute Board Report

CLIC week, 9 March 2017

Aidan Robson



New member: AIBU Bolu

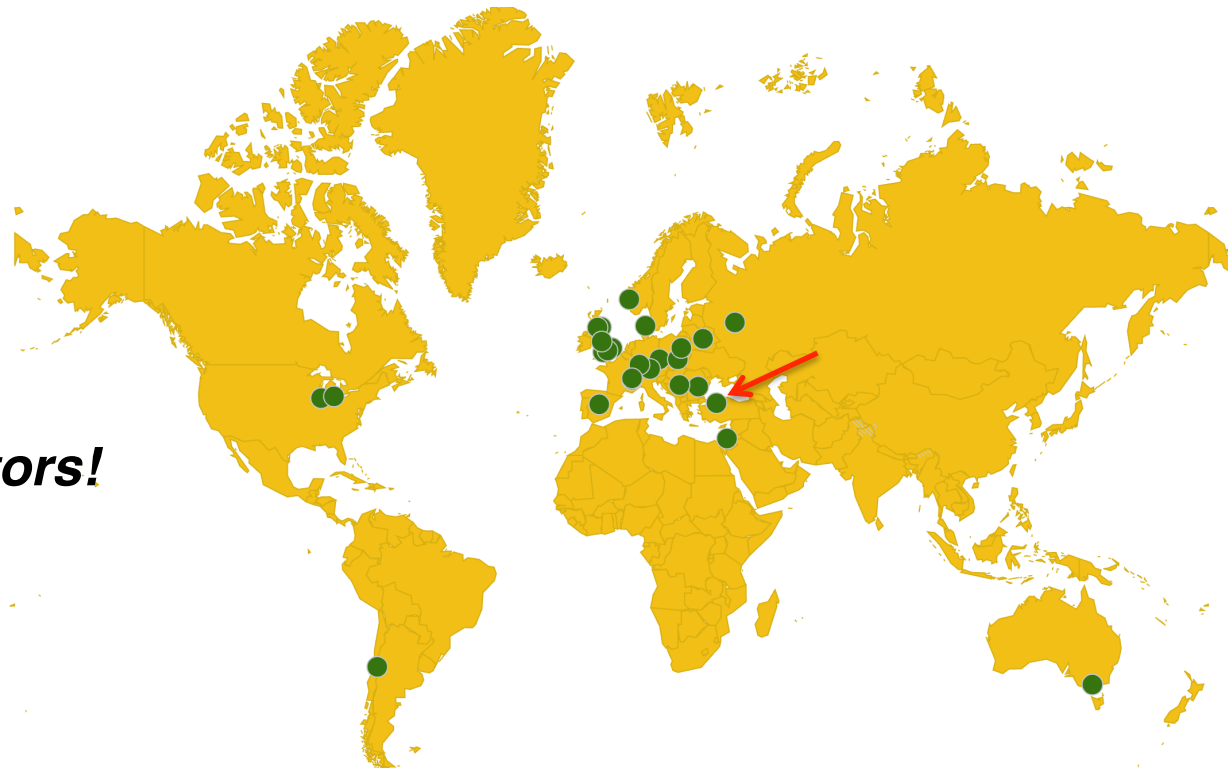
Abant Izzet Baysal University (AIBU), Bolu, Turkey requested to join CLICdp and following a vote of the IB was admitted in January.

IB contact: Haluk Denizli
also Abdulkadir Senol

AIBU already connected through CLIC accelerator collaboration.

–now starting BSM physics studies with CLIC

Welcome to our new collaborators!





New theory/pheno contact

CERN Theory Department recently appointed CLIC theory/phenomenology contact person:

Andrea Wulzer (EPFL, CERN, Padua)



We have greatly benefitted from the involvement of CERN theory group, e.g. Gian Giudice and James Wells

← still member of Executive Team, indeed active preparing this w/s !

– Andrea is a very welcome reinforcement to prepare the CLIC physics case!

-> Leading to formation of a new WG



Working groups

CLICdp WG Detector Optimisation (Konrad Elsener / Frank Simon)

-> Detector Optimisation and Validation

includes validation of performance for basic physics observables
– closely linked to software validation

CLICdp WG Physics Analysis (Philipp Roloff / Victoria Martin)

-> scope of the WG to include ‘detector calibration and alignment involving physics processes’

CLICdp WG Vertex and Tracking Detector Technology

(Dominik Dannheim / Mathieu Benoit)

(no change)

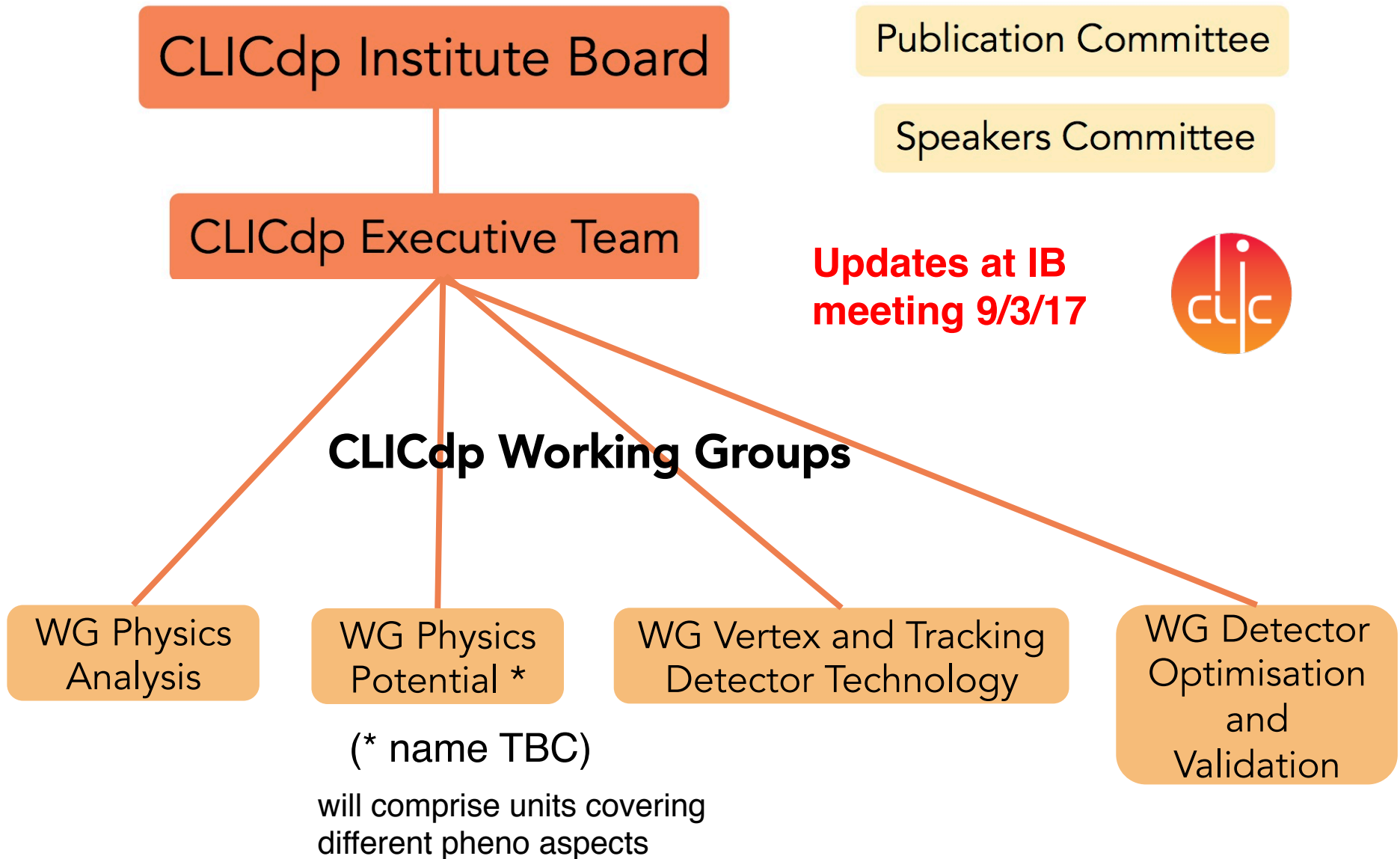
CLICdp WG Physics Potential (name TBC)

(Andrea Wulzer + TBC)

-> will comprise units covering different pheno aspects



CLICdp Collaboration





Publications Committee

Current composition:

Filip Zarnecki (Chair, Warsaw)
Aharon Levy (Tel Aviv)
Rosa Simoniello (CERN)
Rickard Ström (CERN)

Following Rosa's move, new composition:

Filip Zarnecki (Chair, Warsaw)
Aharon Levy (Tel Aviv)
Rickard Ström (CERN)
Nigel Watson (Birmingham) (from April 2017)

Many thanks to Rosa!



IB chair election

Term of office of IB chairperson is 2 years, after which a new election will take place (as defined in Annex 3 of the MoC)

Last election was April 2015; term expires at the end of June 2017

-> a nomination and election procedure will begin soon

Nominations are made by Institute Board members so please discuss with your institute representative and make suggestions.

Rotation is desirable so we ***strongly encourage wide nominations***

Nominations need not be current members of the IB, but it must be possible for them, if elected, to become their institute's representative (Note (from the MoC): the IB chairperson is normally not a person affiliated with the host laboratory.)

Also a reminder: later this year we will have a spokesperson election, with the IB chair acting as polling officer.



CLICdp review

To help prepare input to European Strategy (deadline end 2018), an external review of CLICdp is proposed, end 2017 / early 2018.

Similar review took place in 2011 for CDR

(Stefan Solnder-Rembold (chair), Philip Bambade, Giovanni Batignani, Brigitte Bloch-Devaux, Daniel Elvira, Philippe Farthouat, Paul Grannis, Marian Ivanov, Richard Nickerson, Arnulf Quadt, Rob Roser, Nobu Toge, Yifang Wang, Pippa Wells, Hitoshi Yamamoto)

Suggested mandate for the 2017/18 review:

- feedback on our ongoing physics and detector studies
- feedback on how to present CLIC at the European Strategy and strengthen the physics case

Proposal endorsed by IB, will proceed with detailed planning



Next CLICdp collaboration meeting

CLICdp 2-day meeting planned for 29–30 August at CERN

