

### **CDR**



The CLIC CDR is now completed. The three volumes can be found as follows:

- Volume 1: https://edms.cern.ch/document/1234244/
- Volume 2: http://arxiv.org/pdf/1202.5940v1
- Volume 3: <a href="http://arxiv.org/pdf/1209.2543v1">http://arxiv.org/pdf/1209.2543v1</a>

In addition a shorter overview document was submitted as input to the European Strategy update, available at: <a href="http://arxiv.org/pdf/1208.1402v1">http://arxiv.org/pdf/1208.1402v1</a>

If you would like a printed copy of volume 1, please use the order form here: <a href="https://indico.cern.ch/confRegistrationFormDisplay.py/display?confId=206903">https://indico.cern.ch/confRegistrationFormDisplay.py/display?confId=206903</a>

This is an excellent time to present the status of the CLIC project at CLIC home institutes and elsewhere. There is a lot of material available and coherently presented in the CDR concerning technical progress, physics scope, detector studies and project implementation. **We should use this opportunity to present the project at local institute seminars or national meetings.**Such talks are also timely to present the detailed 2012-16 CLIC plans.



## **Collaborators:**



#### In preparation:

The Hebrew University-Jerusalem (Israel-new), Tartu (Estonia-new), Alba (Spain), KVI Groeningen (the Netherlands), Sandia National Lab (US), METAS (Switzerland)

**Under discussion:** 

Vinca Institute Belgrade (Serbia) <= machine or detectors or both?

Important renewal: SLAC

Selected agreements: CEA, Uppsala, Dubna, Ankara (brief oral update for each)



# MoA for Physics and Detector study



- Draft MoA is with the CERN legal service
- Legal service has promised to finish document before November 12<sup>th</sup>



# My impressions from European Strategy session in Krakow



### Relatively clear:

- LHC running and lumi upgrades main priority (some discussion of 1ab-1 versus several ab-1 and timescale for decision)
- Right time for deciding on next CERN project 2016-18 (at the earliest)
- Support for Higgs-studies including Higgs-factory (discussion of the need to move fast)
- Different opinions about neutrino programme but clear request from the US for support
- ep and circular e+e- not considered realistic for fast implementation

### Uncertain/concerns:

- The interplay between a potential ILC in Japan and LC programme, and any future energy frontier option, at CERN
- The pressure on the CERN programme from "quick physics ideas" (short baseline programme for example) and/or various "non-core" projects
- R&D priorities for future EC programmes
- Council pressure on CERN budgets