

# Update on AIDA2020

NB. Lucie's slides for the general AIDA2 meeting 17 February 2014,  
<http://indico.cern.ch/event/289451/contribution/2/material/slides/1.pdf>

1. Present list of workpackages
2. Generalities and rules/guidelines given by the EU or by the co-ordination team
3. CLICdp groups/teams in AIDA2020
4. Next Steps

# 1. Present list of workpackages

AIDA2020	Work Package title (some are not finalized)	
<b>WP1</b>	Management	
<b>WP2_NA</b>	Advanced Software	
<b>WP3_NA</b>	Micro-Electronics+interconnection	
<b>WP4_NA</b>	Industry / Innovation	
<b>WP5_NA</b>	Advanced Hybrid Pixel Detectors	
<b>WP6_NA</b>	High-voltage CMOS sensors (HV-CMOS)	
<b>WP7_NA</b>	Common data acquisition system for combined detector beam tests	
<b>WP8_TA</b>	DESY and CERN testbeams	
<b>WP9_TA</b>	Irradiation TA	
<b>WP10_TA</b>	Detector testing by ...	
<b>WP11_NA</b>	Cryogenic liquid detectors	
<b>WP12_NA</b>	Frontier Gas Detectors	
<b>WP13_JRA</b>	Test infrastructure for micro-channel cooling, mechanical support structur	
<b>WP14_JRA</b>	Calorimetry	
<b>WP15_JRA</b>	Testbeam and Irradiation Infrastructure Upgrades	

## 2. Generalities and rules/guidelines given by the EU or by the co-ordination team

**AIDA2020 - total request to EU: 10 M€**

**aim:** to have max. 30 institutes as beneficiaries

(presently >45, even with INFN, CNRS already grouped)

**min. EU funding per institute (project overall): 40 k€**

(note: this implies 60 k€ matching funds from institute;

detail on matching funds depend on the way overhead from EU is treated in inst.)

try to avoid “official sub-contracting” from some institute to another institute inside the proposal, **admin. overhead**  
-> encourage informal solution with “associate partners” as currently in AIDA (such partners can be mentioned as “collaborating institutes” in Annex 1)

in case of such arrangements (helping to reach the goal of no more than 30 institutes!) the rules for matching funds will be relaxed

(e.g. EU 40%-60% rule could become EU 60%-40%)

### 3. CLICdp groups/teams in AIDA2020

Advanced Software

Cambridge 173 k€ / CERN-LCD 100 k€ (?)

Microelectronics

AGH-UST 70 k€

Advanced Hybrid Pixel

Liverpool 72 k€ / CERN-LCD 100 k€

HV-CMOS

CERN-LCD 0 k€

Calorimetry FCAL

TelAviv/IFJ-PAN 50 k€ / AGH-UST 50 k€ /  
CERN-LCD 0 k€

AHCAL

MPP-MPG 33 k€ / Bergen 40 k€

N.B.

DESY and CERN testbeams

transnational access (open to all)



## CLICdp partners with purely LHC- and/or ILC-based participation in AIDA2020

Bristol

Glasgow

Minsk

Oxford

Prague

(?) Spanish LC consortium (?) (in AIDA2020: CSIC, IFAE, CIEMAT, Zaragoza)



## 4. Next Steps

(meet CERN DG on Friday, 13 June)

- Finalize workpackages, leading institutes etc.  
(description, tables etc.)
- Finalize nomination of WP leaders  
(max. 2 per WP)
- **Write proposal**
- Submission early September 2014
- **Hope for the best !**