



Next steps

In my opinion, the contribution of PH to the process should be based on the following principles

- Open to all
 - Voluntary contributions
 - Implication of young physicists as much as possible
 - Cooperation with accelerator sector where needed
- and*
- Avoiding duplication of work
 - Final product *with CERN-PH label* to be agreed by CERN directorate to ensure global coherence

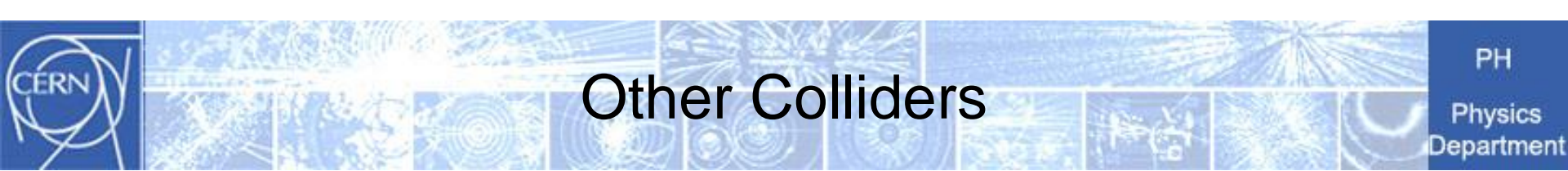


LHC

- All 4 experiments are going to submit papers
- Prospective workshops organised by LPCC

Probably useless to duplicate the work

- encourage participation within these frameworks
- have a couple of open presentations *by CERN physicists* participating to these efforts during spring, for example on the physics possibilities with HL-LHC or HE-LHC (+ a presentation on machine options ?)



Other Colliders

Linear Collider/CLIC

If the LC community prepares coordinated contributions (tbc), the situation may look very similar as for LHC.

LHeC (e-p)

Probably covered by the LHeC CDR proponents
No CERN-PH effort for the time being.



Diversity program

We should form working groups to prepare (a single?) paper on what could be done at CERN

(in cooperation with accelerator sector)

- SPS physics (flavour physics, hadron structure, ...)
- AD physics (antihydrogen, gravity,..)
- ISOLDE and NTOF
- Axions,...
- Multidisciplinary
- Test beams
- Neutrinos (difficulty: no CERN-PH involvement yet)

with open reports during late spring

Please, volunteer !



Discussion