The LHC / LC Study Group

Meeting February 14,

CERN

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IPPP Durham

Organisation and news

Aim: investigate how analyses at the LHC could profit from results obtained at a LC and vice versa

- Working group is constantly growing

  Currently about 170 working group members from ATLAS, CMS, LC working groups, theory + Tevatron contact person

- Working group coordination:

  R. Godbole, F. Paige, G. W.

- Editorial board for working group document currently consists of:

  T. Barklow, A. De Roeck, D. Denegri, K. Desch, F. Gianotti, R. Godbole, K. Kawagoe, F. Paige, F. Richard, H. Schellman, G. W.

- Web page:

  `www.ippp.dur.ac.uk/~georg/lhclc`

- Mailing list:

  `LHC-LC@fnal.gov`

- Very lively meeting at Fermilab in December:

  Many 'new recruitments', many ideas for further work

Plans for working group document

Summary of activities of LHC / LC Study Group and other available information

exploratory study, this can only be a first step

suggestions for future work

Plan to have complete draft by end of May
($\rightarrow$ could serve as input for Les Houches workshop)

$\Rightarrow$ need individual contributions by beginning of May

- Based on individual contributions, merged into a common document, detailed "synopsis" at the beginning

- All contributing authors appear as authors of working group document

- Precise format (LaTeX style, etc.) to be decided

- Report should appear on hep-ph / hep-ex, 'hybrid' CERN/DESY/Fermilab/... report?

- Collection of material, merging into a common document will be coordinated by ‘editorial board’

- Draft for possible outline has been circulated
  Will be updated according to the abstracts that you sent

A lot of work to do, let’s start!