

LCB Workshop Preparation

ATLAS Software Workshop

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Slides on: <http://nicewww.cern.ch/atlas/wwwslides/lcbws990518/index.htm>

Details

- Dates: September 28 - October 1, 1999
 - First day: Event Filter Workshop
- Place: Marseille (France)
- First announcement sent April 21
- Web site: <http://marcpl2.in2p3.fr/LCB/>
- Participants: Mainly people from LHC experiments, some from IT, BaBar, Fermilab. No quota for members of LHC collaborations.

Themes

- Architecture
 - components : the practical approach and status of the different experiments
 - critical design issues such as treatment of data persistency
- Technology tracking
 - networking
 - processors, memory, storage
- World wide computing
 - the MONARC project
 - collaborative tools
 - data management
- Simulation
- Analysis tools
 - physics analysis tools (commercial and HEP specific)
 - the available practical experience

Format

- Each session introduced by a “rapporteur”
- Large fraction of time devoted to discussions
- Contributions from the community by early July
 - No papers - but rather abstracts and web links to get the rapporteurs interested

Next

- Propose rapporteurs and convenors
- Establish guidelines concerning the issues to be treated in each session
- Propose and prepare ATLAS contributions