

## Minutes of the LIM meeting, June 15, 2006

Present: Florence Ranjard (LHCb), Emil Obreshkov (ATLAS),  
Andreas Pfeiffer (SPI)

Apologies: Vasily Kabachenko (ATLAS), David Quarrie (ATLAS), Stefano Argiro (CMS),

### Actions:

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After the root 5.11.06 release from June 1, a bug was found when building the COOL project which breaks all the python bindings of COOL. After discussion in the Architects Forum, a bugfix version (5.11.06a) will be built (and this will go into LCG\_45).

Work has started to port the LCG\_45 configuration to the MAC OS X platform (osx104\_ppc\_gcc401). The externals have been successfully build (but a few dependencies (bjam and CMake) needed to be upgraded). The port of SEAL has started. With Pere we decided to integrate the latest fixes from CMS (concerning the ";" at the end of macros) and bump the version up to 1.9.0. This will go into the new LCG\_46 configuration.

Andreas will send a list of all existing external packages to the LIM and AF such that the experiments and projects can decide which ones are still needed and which ones (apart from the ones in LCG\_46) will need porting to MAC OS X.

### New issues:

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LHCb reported that the src and data directories are missing in the CERNLIB 2005 tarball. This will be fixed.

Next meeting: June 29, 2006, 11:00.

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### Action items:

new and outstanding:

- \* prepare and circulate list of all external packages for review
- \* fix cernlib tarball
- \* gccxml-config to report the patch level
- \* create "LCGAA" pseudo-package for lcg-installation-manager.py to download the binaries of a related set of releases in one go.

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