ATLAS s/ware week: news etc.

- WELCOME to LBNL, and thanks to our hosts.
- Big themes of this meeting:
  - Architecture: tutorial, Arch. Review (and dates!)
  - World-wide computing, especially GRID.
- Items covered elsewhere, so not discussed here: (in detail)
  - Architecture,
  - Platforms,
  - CERN Review of LHC computing.

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- Tutorial for May-prototype a big success (special thanks to LBNL team), and 'repeat' at CERN on May 30 already heavily (fully?) booked.
- Aim of Arch. Review (mid-July) is to review the May-prototype based on (limited) experience and to assess strategic approach.
- People:
  - Chris Onions takes over CERN User Support office w.e.f. 1 Oct 2000;
  - Lassi Tuura has left, to join CMS.

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- Big 'thank-you' to both of them for their many contributions. In particular, need new Training Officer and need to sort out srt support. (comment)
- Since last s/ware week:
  - Katsuya Amako is Simulation Co-ordinator and will be based at CERN from end May;
  - David Quarrie is Chief Architect.
- Very best of luck to both.

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- CSG : major occupation of all meetings this year has been preparation of PLAN, which becomes increasingly urgent. (ATLAS management, CERN review, our own needs..) Helge M. will discuss in detail later today. Please note:
  - web page: http://cern.ch/Atlas/GROUPS/SOFTWARE/OO/planning/
  - need to get major milestones (EB, LHCC) into official ATLAS system after June 15 CSG meeting;
  - I would like to show CERN Review Software Panel an 'early version' during May just to show them that the planning process is really in progress.

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- CSG has also discussed 'F90 request' from Saclay, and will make a recommendation.
- Gilbert Poulard will discuss 'Technical Issues' (Maya St. on vacation). In this area I note the (related) points of:
  - repository policy: see (*Maya recent e-mail). For developers, the aim is maximum flexibility, early test against what others are doing ('nightly build'), constrained only by need to know 'what we have got' and 'what we used'.

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- Hence long-agreed policy to 'get rid of' test area. So I believe it is important to maintain June 1 deadline.
- ATLAS working group, chaired by Steve Fisher, to recommend long-term strategy for ATLAS release tool (art) is working. (see Steve F's report)

- Software agreements/MoUs: have been discussed variously. General idea is a level of formal commitment for a software deliverable, or possibly a contribution of effort, which is similar to what is done for hardware, but with significant differences.

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- Aim is to guarantee, as far as possible, production and maintenance of major software, and also, possibly, to help institutes argue for resources.
- Proposal on software agreements distinguishes different kinds of software: ‘core’; ‘physics-oriented’; ‘analysis’. First two are covered by different kinds of agreement; third is not.

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- A policy paper, http://home.cern.ch/torsten/swa.html, is being considered for approval by NCB. (The NCB is the body which agrees policy in this area, since funding agency role is crucial.)
- Please have a look at this document: I am grateful for comments. (Your NCB representative should have consulted appropriately.)

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- Policy is one thing….. Real test of usefulness, difficulties etc will come from trying to implement. We will therefore try to do this for (part of) control/framework.