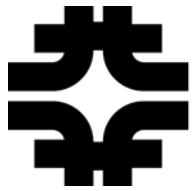# Committee News

Erik Gottschalk
June 16, 2005

LHC@FNAL Meeting June 23rd

Several committee members will be away from the lab for next week's meeting:
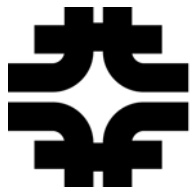
- **Erik**
- **Elvin**
- **Shuichi**
- **Kaori?**

Suzanne and Patty will organize working group meetings.

Committee News

- **The date for the Review of our Requirements Document has changed:**
  - ➢ **New Date: July 21, 2005 (Thursday)**
  - ➢ **Begin: 7:30 am (Central)**
  - ➢ **Duration: 3 hours**
  - ➢ **Reviewers (so far):**
    - ✓ Joel Butler (FNAL) – Chair
    - ✓ Jim Alexander (Cornell)
    - ✓ Roger Bailey (CERN) – schedule permitting
    - ✓ Paul Derwent (FNAL)
    - ✓ Roberto Saban (CERN) – schedule permitting
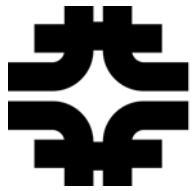   - ✓ Wesley Smith (Wisconsin)

Requirements Review

Proposed Schedule for the July 21 Review (3 hours):

- **7:30 am Executive session**

- **8:00 am Introduction to LHC@FNAL (Erik)**

- **8:10 am LHC Accelerator Requirements (Elvin)**

- **8:50 am CMS Detector Requirements (???)**

- **9:30 am Executive session**

  Mike Lamont has reserved an ESnet capable room (4-S-013) at CERN from 14:30 – 17:30.

  Presentations should allow for discussion time, and should be made available for reviewers at least two days before the review.

remop_advisory@fnal.gov

We have added new names to the mailing list for the LHC@FNAL Advisory Committee:

- **Tom Ferbel (Rochester & DOE)**
- **Dragoslav Lazic (CERN-PH)**
- **Lothar Bauerdick (FNAL-CD)**
- **William Trischuk (Toronto)**
- **Al Goshaw (Duke) – not confirmed**
- **Young-Kee Kim (Chicago) – not confirmed**

Laza, Lothar, and William have been added to the LHC@FNAL Advisory Committee.

Draft Requirements Doc.

* 1. Introduction
* 2. Assumptions
* 3. Actors
* 4. Scenarios
  5. Requirements
  5.1.   CMS Detector Requirements
  5.1.1.   Requirements for CMS Commissioning
  5.1.2.   Requirements for CMS Operations
  5.2.   LHC Accelerator Requirements
  5.2.1.   Requirements to Assist in Hardware Commissioning
  5.2.2.   Requirements to Assist in Beam Commissioning
  5.3.   CMS/LHC Combined Requirements
  5.4.   Constraints
  5.4.1.   Communications Requirements
  5.4.2.   Computing and Networking Requirements
* 5.4.3.   Software Requirements
  5.4.4.   Security Requirements
  5.4.5.   Safety Requirements
  6. Dependencies
  7. Scenario Appendices
* 7.1.   CMS Detector Scenarios
* 7.2.   LHC Accelerator Scenarios
  7.3.   Combined CMS and LHC Scenarios