

**EVALUATION OF U.S. CMS OPERATIONS
TO BE CONDUCTED AT ARGONNE NATIONAL LABORATORY
MAY 13-14, 2010**

May 13, 2010

8:30 Executive session

9:00 **Overview of U.S.CMS (25'+15')**: Present status and future plans
Update on performance to date (achievements and schedule)
Remaining technical problems
Milestones for FY10 and FY11
Impact of LHC run plan
Organization of CMS and U.S. CMS
Program Management Plan
Upgrade R&D

9:40 More Specifics on U.S. CMS M&O Activities (25'+15')
Overview and developments since previous external review
U.S. contributions to shared CMS M&O
Estimates of costs for subsystems (including steady-state running)
Milestones and deliverables for the coming year
M&O present involvement in & future planning for scientific analysis and participation in
CERN run

10:20 Break

10:35 More specifics on U.S. CMS Upgrade R&D (15'+10')
Overview and developments since previous external review
Milestones and deliverables for the coming year
Impact of funding guidance on upgrade R&D

11:00 **More specifics on U.S. CMS S&C Effort (20'+10')**
Status of Computing in International CMS
Overview and developments since previous external review
High level overview of facilities **including** Tier-(1,2,3) usage
Milestones and deliverables for the coming year
Estimated costs for S&C subsystems (including steady-state operations)
Job submission and completion metrics
Status of software infrastructure readiness
Status and impact of OSG deliverables and services

11:30 **Analysis Support and Readiness (20'+10') : Present Status & future plans**

Description of analysis support model

Lessons learned

Metrics and reference statistics (see attached guidance)

12:00 U.S. CMS Management: Resources, Planning and Priorities (45' + 15')

Summary of current U.S. priorities and how they are determined/maintained

Allocation of Management Reserve

Cost of running program offices

Operating needs of M&O and S&C for FY' '10 through FY '12

Overall priorities in light of possible budgetary constraints

Management reserve and contingency (and carry over)

Spending breakdown (using the standardized functional spreadsheet)

13:00 Lunch and Executive session

*******CMS PARALLEL SESSIONS*******

(ie, M&O, SC, Management)

14:30-16:00

16:00 Break

16:15-17:-15 Parallel executive sessions

17:15 Joint executive session and formulation of additional questions

18:30 Adjourn

May 14, 2010:

9:00- answers to questions

10:00 Report writing

12:30 Closeout

13:00 Adjourn