



Program Management Group Meeting
USCMS Software and Computing Program
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Work in Progress

USCMS Software and Computing Project File :

- ◆ Fine-tuning project files: User Facilities, CAS and project office
- ◆ Preparation for tracking: cost and resource

Project management documents

- ◆ Statement of Work
- ◆ Memorandum of Understanding

Familiarizing with the software configuration management tools



Fine tuning project files

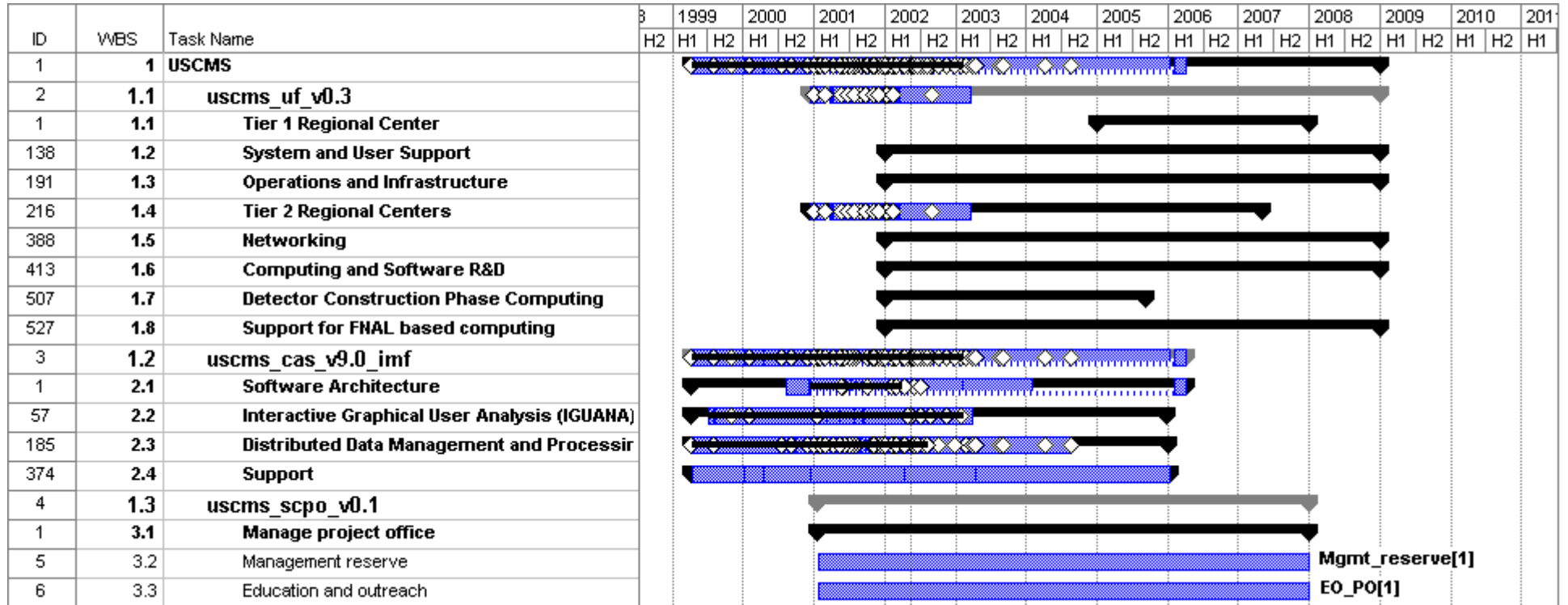
Fine tuning the USCMSSC project files for:

User Facilities, Core Application Software and Project office

- ◆ Created a master project file for comprehensive project tracking
 - ◆ Three independent, but linked, files for level two managers
 - ◆ Updated resource loading using baselines presented at the DOE/NSF review
 - ◆ Performed general fine-tuning
 - ◆ Working on additional elements to track actual cost
 - ◆ Working on the design of the best possible set of budget code and cost elements that will be compatible with the upcoming project accounting methodology
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Gnatt Chart for WBS





SOWs and MOUs

Statement of Work (SOW)

Signed SOWs in place

Princeton University

University of California at Davis

California Institute of technology

Memorandum of Understanding

Draft MOU for Princeton University available



Near future Plans

Set up standard project reporting mechanisms

Work with the USCMS construction office

Establish change control procedures

Enable change control of project scope, schedule and cost

Design USCMSSC program website:

Enable easy access to comprehensive project information



Conclusions

Project WBS file as a single source of project information

- ➔ Completion status
- ➔ Resource allocation
- ➔ Change management
- ➔ Status reporting
- ➔ Independent management of project components

Need easy web interface to consolidate project information

Your input and advice will be well-appreciated.