LSST Operations Simulator Review

Agenda

Tuesday, February 04, 2014		
8:30 am	Welcome and Introductions • Review objectives • Charge • Agenda • Logistics	George Angeli
8:40 am	LSST Overview and Context for Operations Simulation • OpSim as a science validation and optimization tool (SE) • OpSim as a Scheduler prototyping tool (T&S) • Current and future OpSim resources (T&S, SE, NOAO)	Andy Connolly
9:30 am	Overview of OpSim	Abi Saha
10:10 am	Break	

10:20 am	Scheduler & Simulator Requirements
	
	 • Simulator Design
	    o Current implementation, features and limitations
	    o Major planned upgrades
	 • Scheduler Context and Scheduler Design
		Francisco Delgado

12:00 pm	Lunch	
01:15 pm	Simulator Implementation SSTAR & Post-processing Tools Implementation	Srini Chandrasekharan
02:45 pm	Break	
03:00 pm	Operations Simulator Validation • Does it work the way we expect? • Reference runs – results and expectations • Cadence explorations • Issues to be resolved	Kem Cook
05:00 pm	Executive Session	
06:00 pm	Dinner	

Wednesday, February 05, 2014		
09:00 am	Evaluating Simulations for Scientific Usefulness • The need for metrics: justification and requirements • Current status and development plans	Steve Ridgway
10:00 am	Metrics Analysis Framework (MAF) • Justification & requirements • Current status and development plans	Lynne Jones
10:45 am	Break	
11:00 am	Summary and Plans • Tasks, schedules, budget	Abi Saha
12:00 pm	Lunch	
01:00pm	Executive Session	
03:00 pm	Verbal Debrief	