LSST Simulation Framework

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Meetings and Workshops

- Simulation Weekly Meetings
- Lightning Talks
- 2014 All Hands Meeting
- A brief introduction to git and Stash

All hands 2015

- **Arrival and departure times for Bremerton meeting**

Monthly Reporting Tools

- SIMS Monthly Update Report
- SOCS Monthly Update Report
- Simulated OCS / Scheduler Combined Workplan
- SOCS-Scheduler Capabilities
- Docushare Collection for Monthly Status Reports

Scheduler Workshop and face-to-face

- Scheduler Workshop Presentations
- Scheduler Workshop Details

- Workshop agenda (PDF)
- Gitolite Repositories
- All-hands agenda and Hacks

Development Plans

- Fall 2014
- Spring 2015
- Summer 2015

Instructions for accessing the CatSim databases hosted at UW

Instructions for publishing a new version of lsst_sims

Catalog Simulations (CatSim)

- Documentation and Instructions
- Design Reviews
- Slalib Replacement
- Mapping CatSim schema to DIA/alert schemas

Photon Simulations

- Photon Simulator (PhoSim)
- ImSim Dry Run (July 23-24, 2013, Purdue)

Night Sky Brightness

- Sky brightness observations
- Cerro Pachon All-Sky Camera Project

Photometric Calibration

- Calibration Team - SUPERSEDED Home
- Recovering atmospheric parameters from stellar magnitudes

Operations Simulation (OpSim)

- How to Install and Run OpSim and MAF - INTERNAL USE ONLY
- OpSim Benchmark Datasets
- OpSim Working Pages - INTERNAL USE ONLY
- Operations Simulator Working Meeting (July 5-7, 2017, Tucson)

Metrics Analysis Framework (MAF)

- MAF documentation - Entrance to official documentation

- Other MAF Pages

Install instructions

- Catalogs and MAF

Integrated System Simulations

- Image Performance Evaluation
- System Perturbations
- LSST-GalSim Meeting May 19-20, 2016
- Integrated System Parameter Database
- M1M3 Thermal Simulations
- Charge blooming and retention

LSST Simulations Papers

- Citing LSST Simulations