

# 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- [Calibration Team - SUPERSEDED Home](#)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](#)