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## The Dark Energy Survey Data Management System [remote presentation]

*Thursday, 15 June 2017 14:40 (40 minutes)*

The Dark Energy Survey covering 5,000 square degrees of the South Galactic Cap along with a dedicated 30 square degree SN survey has now completed four years of observations. The Data Management group (DESDM) has been responsible for the processing, release, and curation of these data products for the DES collaboration and to make them available to the general astronomical community.

I will give a brief overview of the DESDM pipelines and data management system, focusing on their evolution and performance, with an emphasis toward providing lessons that might help inform the current development effort of the LSST data management project.

### **Topic:**

Large photometric surveys

**Presenter:** GRUENDL, Robert (University of Illinois)

**Session Classification:** Workshop