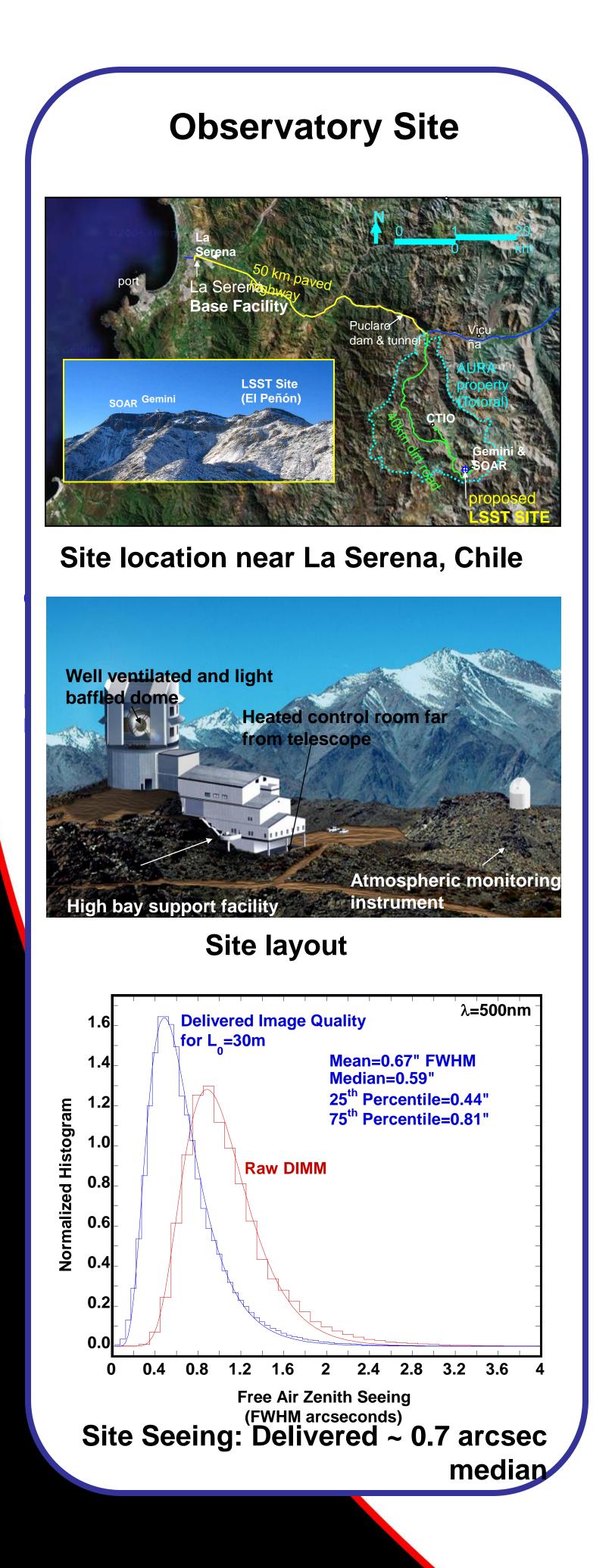
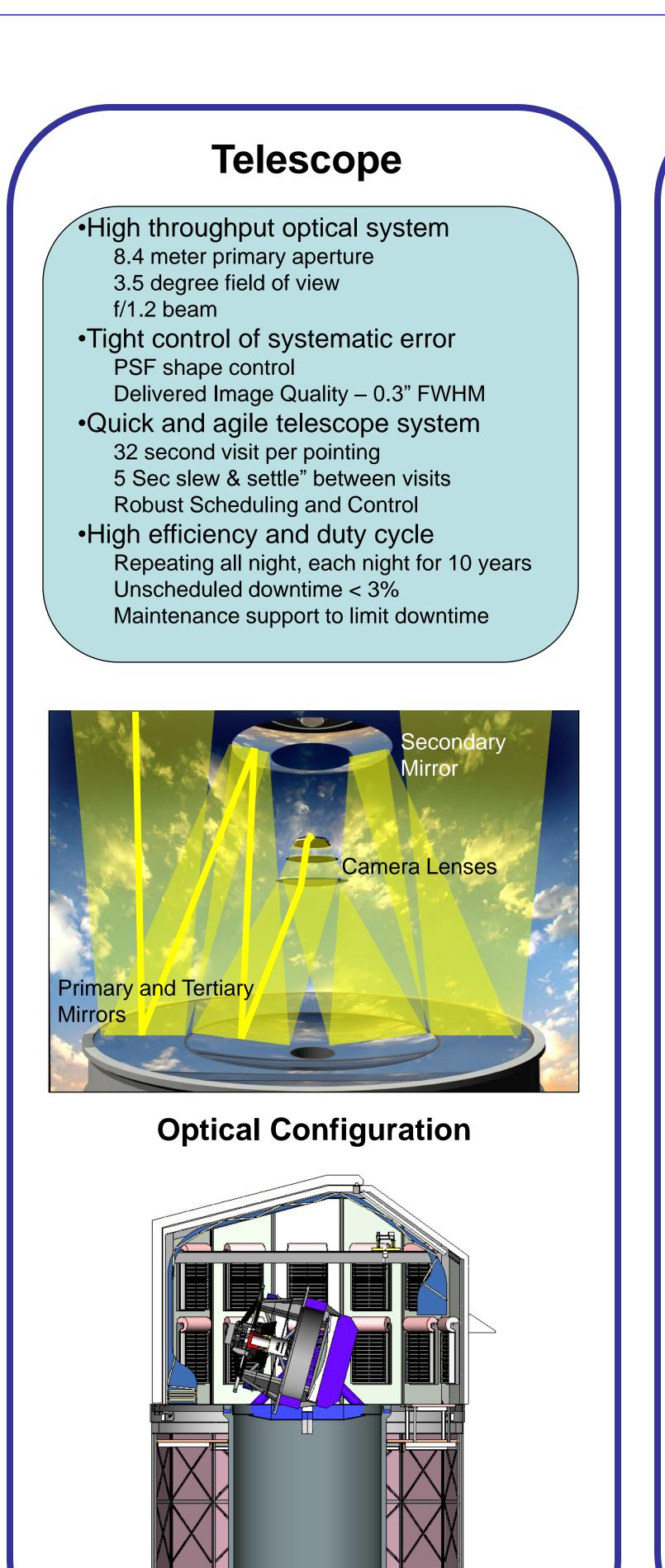


Large Synoptic Survey Telescope

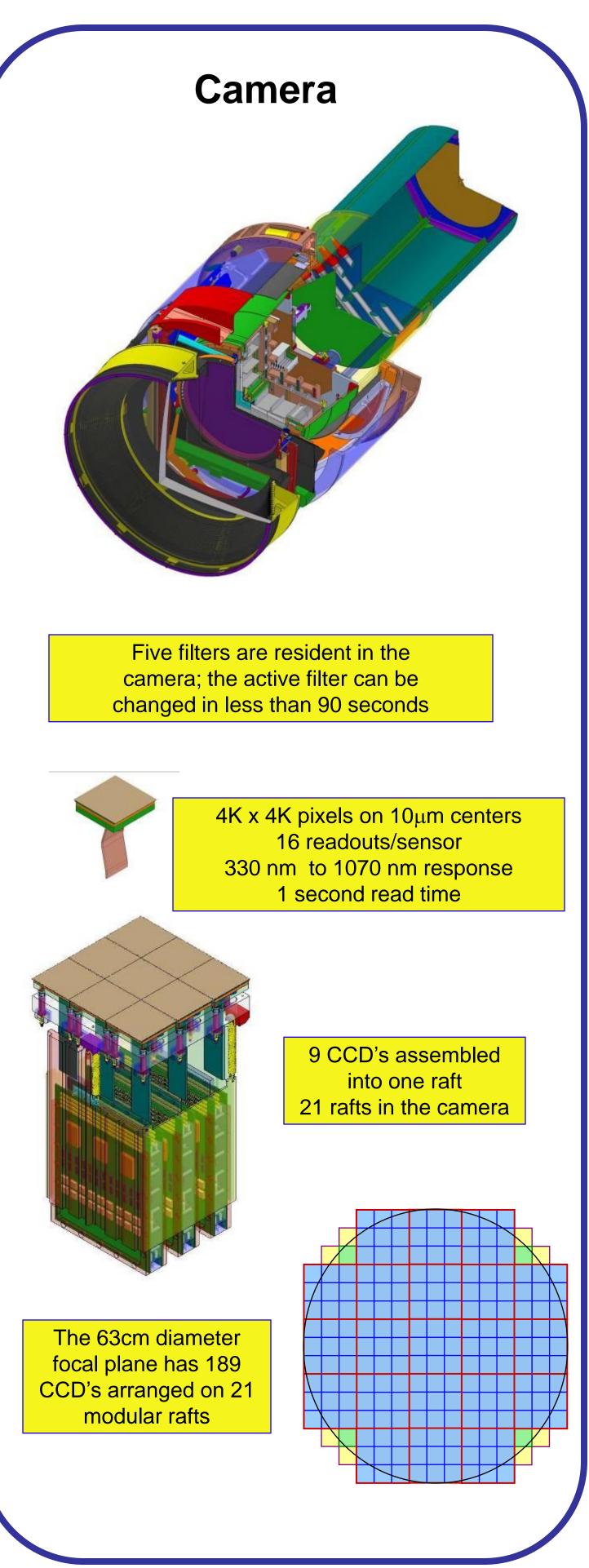
The LSST System

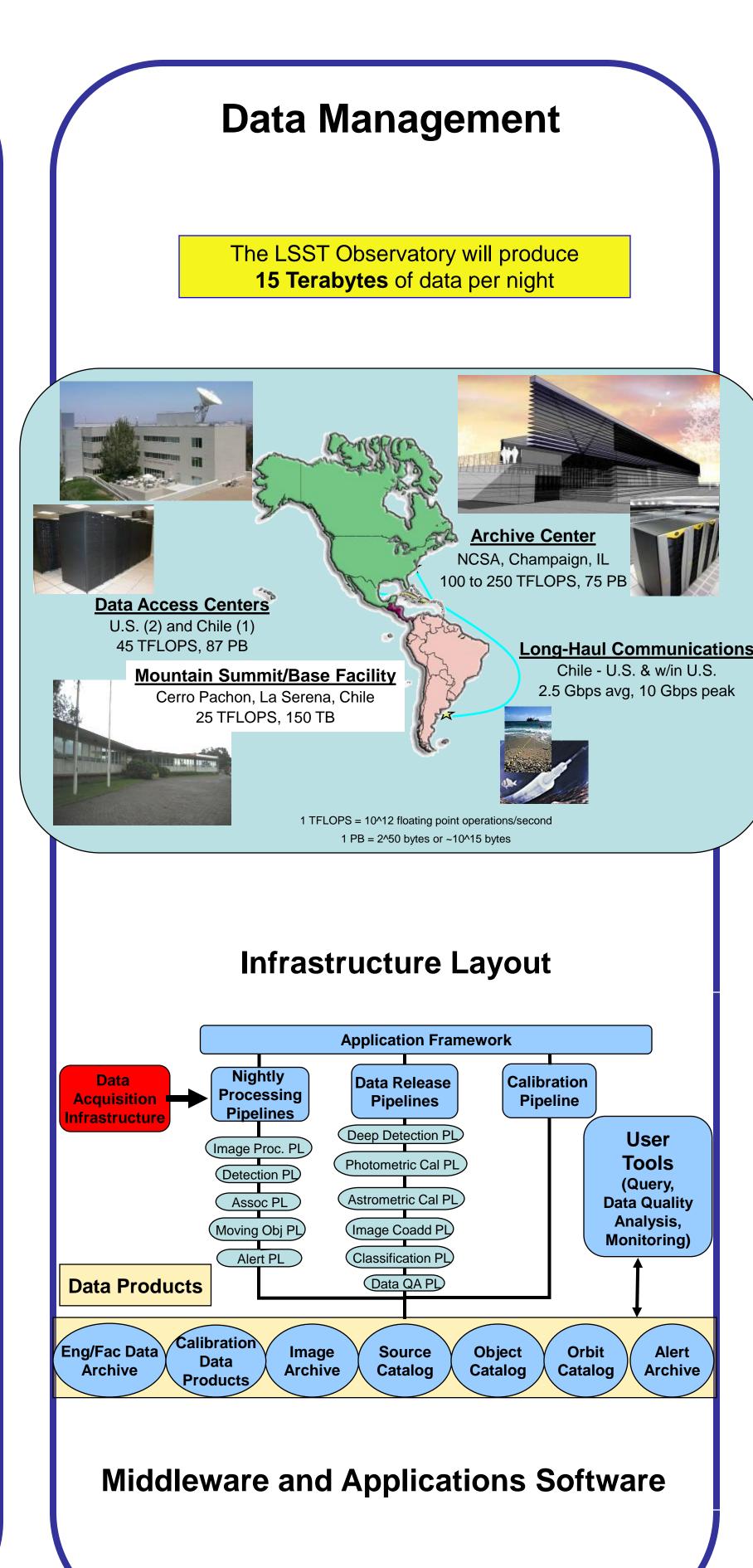
- S. Wolff, D. Sweeney (LSSTC/LLNL), J.A. Tyson (UCD), T. Axelrod (LSSTC), C.F. Claver (NOAO), D.K. Gilmore (SLAC), Z. Ivezic (UW), S.M. Kahn (SLAC), J. Kantor (LSSTC), V.L. Krabbendam (NOAO) and the LSST Collaboration
 - An 8.4m (6.5m effective), wide-field (9.6 degree²), ground-based telescope with a 3.2 GPixel camera
 - Survey over 20,000 degree² with 1,000 re-visits over 10 years in six visible bands
 - · Acquire, process, and catalog the world's largest database of optical astronomical data
 - Scheduled to begin full scientific operations in 2016

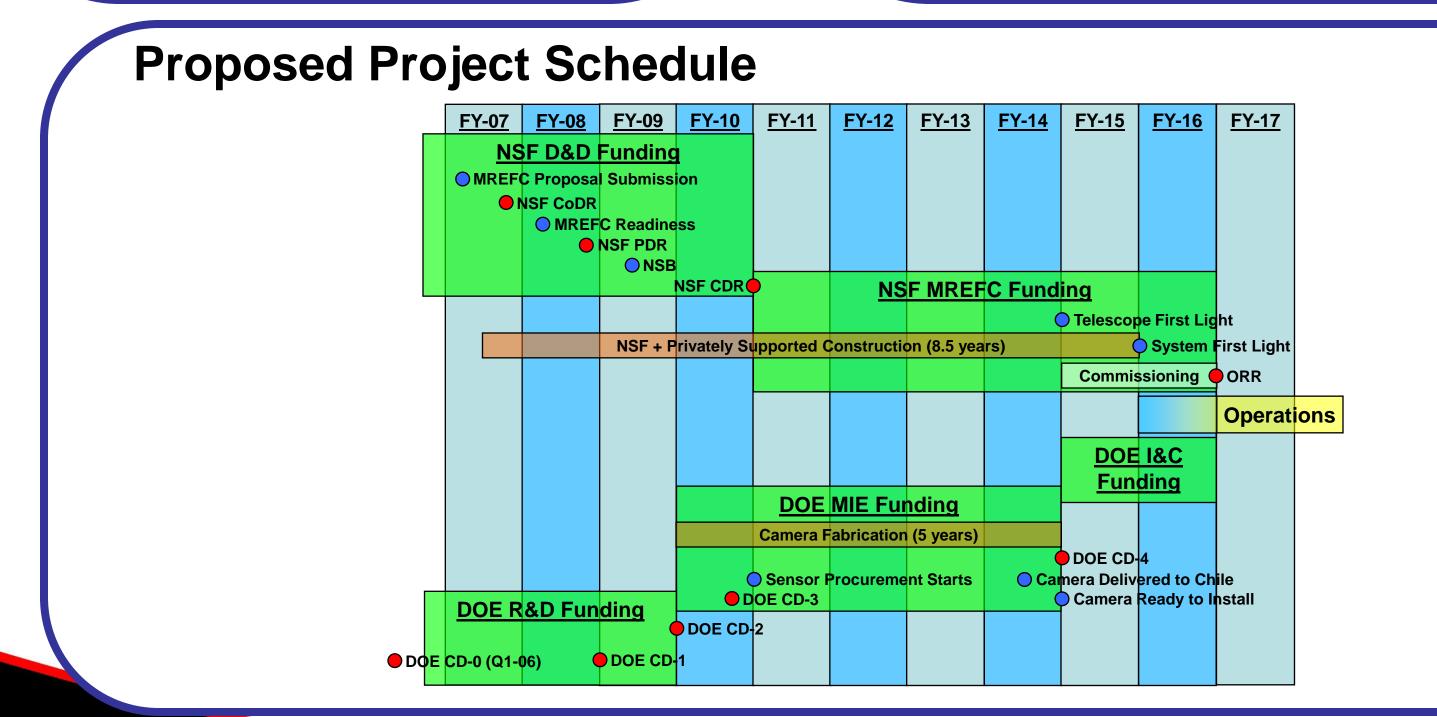




Carousel dome







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