

Abstract Submitted
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Overview of the Dark Energy Spectroscopic Instrument PAUL MARTINI, Ohio State Univ - Columbus, DESI COLLABORATION — The Dark Energy Spectroscopic Instrument (DESI) is a powerful, new experiment funded by the U.S. Department of Energy to understand the nature of dark energy. DESI will measure spectra of 35 million galaxies and quasars over 14000 square degrees. The DESI instrumentation includes a new prime focus corrector for the KPNO Mayall telescope, 5000 fiber optic positioners, ten, broad-band spectrographs, and sophisticated software systems to both control the instrumentation and quickly distribute processed data products to the collaboration. I will present the status of the DESI instrumentation and the plan for the 5-year survey.

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