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First Look from the Hobby-Eberly Telescope Dark Energy Experiment

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We have started a large observational program to quantify the expansion of the universe and understand the nature of dark energy. The universe is expanding at an accelerated rate, currently not understood, and might signify new physics, or a different model of the Big Bang, or something completely unexpected. HETDEX was started over 10 years ago to address dark energy; we are just now starting the observational program. I will update on the latest thinking and potential impact from HETDEX.