

Abstract Submitted
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BEAR Team Observations of Exoplanets, Asteroid 2343 Siding Spring, and Supernova ASASSN-16ad¹ JAMIE KERN, MARTINA ARNDT, SAMANTHA BONI, AMANDA COUGHLIN, JON DEL'ETOILE, ADAM GUSTAFSON, SHANE JOHNSON, DANIEL LABRECQUE, MARIA PATRONE, Bridgewater State University, BEAR TEAM — In September 2015, Bridgewater State University was awarded a MA NASA Space Grant to run a 1-year pilot observing program: the BSU Experimental Astrophysics Research (BEAR) Team. Since that time, the ten official student participants have observed multiple exoplanets, asteroid 2343 Siding Spring, and Supernova ASASSN-16ad among other targets, such as mystery star KIC 8462852 and various galaxies and nebulae. We present preliminary light curves of the photometry targets and some astrophotography.

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