

# Samuel Yee

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<b>education</b>	<b>Princeton University</b> Ph.D. in Astrophysics	2018 – 2023 (expected)
	<b>California Institute of Technology</b> B.Sc. in Physics and Geological and Planetary Sciences (Minor) GPA: 4.1/4.3	2014 – 2018
<b>publications</b>	<a href="#">HAT-P-11: Discovery of a Second Planet and a Clue to Understanding Exoplanet Obliquities.</a> <b>Samuel Yee</b> , Erik Petigura, BJ Fulton, et al. 2018. <i>The Astronomical Journal</i> , 155, 255.	
	<a href="#">Planet Candidates from K2 Campaigns 5-8 and Follow-Up Optical Spectroscopy.</a> Erik Petigura, ..., <b>Samuel Yee</b> , et al. 2017. <i>The Astronomical Journal</i> , 155, 21.	
	<a href="#">Precision Stellar Characterization of FGKM Stars using an Empirical Spectral Library.</a> <b>Samuel Yee</b> , Erik Petigura and Kaspar von Braun 2017. <i>The Astrophysical Journal</i> , 836, 77.	
	<a href="#">The Vertical Oscillations of Coupled Magnets.</a> Kewei Li, ..., <b>Samuel Yee</b> , et al. 2011. <i>European Journal of Physics</i> , 32, S1.	
<b>presentations</b>	“A New Distant, Eccentric Jovian around HAT-P-11” Poster Session, <i>Exoplanets and Planet Formation</i> , Shanghai, December 2017	
	“SpecMatch-Empirical: Stellar Characterization Using an Empirical Spectral Library” Poster Session, <i>Know thy Star</i> , Pasadena, September 2017	
<b>honors &amp; awards</b>	Princeton Centennial Fellowship	2018
	George W. Housner Award for Academic Excellence and Original Research	2018
	Best Poster Award at Know thy Star Conference	2017
<b>teaching</b>	Teaching Assistant: Caltech Ph 12c – Statistical Mechanics Caltech Ph 12b – Quantum Mechanics	2018 2018
<b>service</b>	Member of Board of Control, Caltech	2014 – 2015