

# Bethlee M Lindor

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CONTACT INFO	University of Washington Department of Astronomy Seattle, WA 98195-1580	Graduate Fellow (she/her) ✉ <a href="mailto:blindor@uw.edu">blindor@uw.edu</a> 🌐 <a href="https://bmlindor.github.io">bmlindor.github.io</a>
EDUCATION	<b>University of Washington</b> Ph.D. Student in Astronomy, 2018– M.S. in Astronomy, 2020  <b>Princeton University</b> A.B. with Honors in Astrophysical Sciences, 2018 Certificate in Planets and Life, 2018	
HONORS & AWARDS	2018 NSF Graduate Research Fellowship Award 2018 Ford Foundation Predoctoral Fellowship Honorable Mention 2018 Graduated Cum Laude (Princeton Department of Astrophysical Sciences) 2017 Mellon Mays Residential Associate Fellowship Award (Princeton) 2015 Bell Burnell Award in Physics (Princeton Department of Physics)	
PUBLICATIONS	“HAT-P-68b: A Transiting Hot Jupiter Around a K5 Dwarf Star” <u>B. Lindor</u> , J. Hartman, G. Bakos, et. al. in <a href="#">The Astronomical Journal</a> 161 64, 2021	
RESEARCH INTERESTS	detection and characterization of exoplanetary systems and multi-star systems, stellar kinematics and dynamics in the Milky Way galaxy, astro-statistics, astro-informatics	
RESEARCH EXPERIENCE	<b>Research Assistant</b> , University of Washington Detection Limits of Transit Timing Variation Models, 2019– Advisor: Dr. Eric Agol  Analysis of Mass Determination Methods for Clusters of Galaxies, 2017–2018 Advisor: Dr. Neta A. Bahcall  3-Dimensional Model-Based Light Curve Analysis, Summer 2017 Advisors: Dr. Cody M. Rude, Dr. Justin D. Li, Dr. Victor Pankratius  Targeted Search for Milky Way Satellites Using HSC, Spring 2017 Advisor: Dr. Adrian Price-Whelan  Blend Analysis of HATNet Transit Candidates, Summer–Fall 2016 Advisors: Dr. Joel D. Hartman, Dr. Gáspár Á. Bakos	
TEACHING EXPERIENCE	<b>Teaching Assistant</b> , University of Washington ASTR 101: Introductory Astronomy (Autumn 2019) ASTR 150: The Planets (Winter 2020, Spring 2020)	
PRESENTATIONS	<b>ExoMoon Discussion Seminar</b> , November 6, 2020 Virtual Event. Contributed Talk.  <b>Emerging Researchers in Exoplanet Science IV</b> , June 2018 Pennsylvania State University. Contributed Talk.	

**Planets and Life Certificate Symposium**, April 27, 2018  
Princeton University. Contributed Talk.

**231st Meeting of the American Astronomical Society**, January 2018  
Washington, D.C. Poster.

**Ivy League Undergraduate Research Symposium**, November 2017  
University of Pennsylvania. Poster.

**Mellon Mays Mid-Atlantic Regional Conference**, November 2017  
Haverford College. Poster.

**American Physical Society Mid-Atlantic Section Meeting**, November 2017  
New Jersey Institute of Technology. Poster.

**MIT Haystack Summer REU Symposium**, August 10, 2017  
MIT Haystack Observatory. Contributed Talk.

**Astrophysics USRP Symposium**, August 4, 2016  
Princeton University. Contributed Talk.

SERVICE &  
OUTREACH

**Admin. Officer** for the Graduates of Color in Astronomy & Physics at UW, 2019–

**Social Coordinator** for the Pre-Major in Astronomy Program at UW, 2019–2020

**EquiTea Leader** for the Department of Astronomy at UW, 2018–2020

**Alumni Interviewer** for Princeton University Admissions, 2019–

**Physics Demonstrator** at Princeton Communiversiity, April 2015

ACTIVITIES

**Mentor**

Making Connections Program, University of Washington, 2019

Undergraduate Women In Physics, Princeton University, 2018

Scholars Institute Fellows Program, Princeton University, 2016–2018

**Volunteer**

Humane Society for Greater Nashua, Nashua, NH, Summer 2017

Student Volunteers Council TigerTAILS, Princeton, NJ, 2016–2018

**Private Tutor**

High School Math (algebra, calculus, AP calculus), 2015–2018

REFERENCES

Available upon request.