

Kendall Sullivan

CONTACT INFORMATION	kendallsullivan@utexas.edu (781) 879-7522 kendallsullivan.github.io	
EDUCATION	University of Texas at Austin, Austin, TX PhD Candidate, Advisor: Prof. Adam Kraus NSF Graduate Research Fellow Aug. 2018 - Present Awarded 2020 University of Massachusetts, Amherst, MA B.S. Physics and Astronomy, Cum Laude Commonwealth Honors College Scholar with Great Distinction Departmental Honors in Astronomy Aug. 2014 - Feb. 2018 Honors Thesis: <i>S and VV Corona Australis: Two Extreme Young Binary Systems</i> Advisors: Dr. Lisa Prato (Lowell Observatory) and Professor Suzan Edwards (Smith College)	
PUBLICATIONS	Sullivan, K. , and Kraus, A.L., <i>Revising Properties of Planet-host Binary Stars II.: Apparent Near-Earth Analog Planets in Binaries Are Often Sub-Neptunes</i> , in review Sullivan, K. , Kraus, A.L., and Mann, A.W., <i>Revising Properties of Planet-host Binary Stars I.: Methods and Pilot Study</i> , 2022, accepted to ApJ Sullivan, K. and Kraus, A.L., <i>Optical and NIR Excesses Are Correlated In T Tauri Stars</i> , 2022, ApJ, 928, 134 Sullivan, K. and Kraus, A.L., <i>Undetected Binary Stars Cause an Observed Mass Dependent Age Gradient in Upper Scorpius</i> , 2021, ApJ, 912, 137 Nofi, L., et al. (includes K. Sullivan), <i>Projected Rotational Velocities and Fundamental Properties of Low-Mass Pre-Main Sequence Stars in the Taurus-Auriga Star Forming Region</i> , 2021, ApJ, 911, 138 Sullivan, K. , Prato, L., Edwards, S., et al., <i>Accretion and variability in S Corona Australis and VV Corona Australis</i> , 2019, ApJ, 884, 28 Flagg, L., et al. (includes K. Sullivan), <i>CO Detected in CI Tau b: Hot Start Implied by Planet Mass and M_K</i> , 2019, ApJ Letters, 878, 37 Irwin, J., et al. (includes K. Sullivan), <i>CHANG-ES - VIII. Uncovering hidden AGN activity in radio polarization</i> , 2017, MNRAS, 464, 2, 1333-1346	
SERVICE AND MENTORING	Graduate-Undergraduate Mentoring Program co-lead TAURUS/REU weekly seminar lead organizer NASA Grant Review Panel Executive Secretary Graduate Student Assembly Representative Dean's Council Representative Graduate Student Departmental Reform Committee UT Undergraduate Mentor TAURUS Mentor	Fall 2021-present 2021, 2022 2 years 2021-2022 2021-present 2020-2021 2019-present 2019, 2021, 2022
FELLOWSHIPS AND AWARDS	National Science Foundation Graduate Research Fellowship University of Texas at Austin Board of Visitors 2nd Year Defense Award Dean's Unrestricted Fellowship Astronomy Dept. Recruitment Fellowship University of Massachusetts, Amherst Honors College Research Fellowship David. J. Van Blerkom Research Fellowship in Astronomy	Awarded 2020 Awarded 2020 1 year; awarded 2018 2 summers; awarded 2018 Fall 2016 Summer 2016
PI OBSERVING EXPERIENCE	McDonald Observatory Hobby-Eberly Telescope/LRS2-R - 55 h	2021-2+3; 2022-2+3

	NOIRLab/NOAO	
	Gemini South/GMOS - 2.2 hours	2021B
	IRTF/iSHELL - 4 half nights	2019B
	KPNO/WIYN 0.9m telescope - 5 nights	2017/2018
TEACHING AND OUTREACH	Sagan Summer Workshop	
	Hands-on session TA	Summer 2022
	University of Texas at Austin	
	TAURUS/REU Intro Astronomy Seminar lead	Summer 2021,2022
	Undergraduate Python Bootcamp TA	Summer 2019, 2021, 2022
	University of Massachusetts Learning Resource Center	
	Peer Tutor/Tutor Peer Mentor	Sept 2015 - December 2017
	Five College Astronomy Club	
	President	May 2017 - December 2017
	Diversity coordinator	Sept 2016 - May 2017
	Orchard Hill Observatory	
	Assistant Director	May 2017 - December 2017
STUDENTS SUPERVISED	Hunter Brooks (Northern Arizona University; co-supervised)	Jan. 2022-present