Posters Titles Sorted Alphabetical by First Name

Poster Number	Poster Presenter	Poster Title
1.24	Alex Polanski	A Chemical Assay of 5,065 F, G, and K dwarfs and Hints of Refractorey Enhancement for Hot-Jupiter Hosts
5.01	Alison Emily Duck	Exploring Systematic Errors in the Inferred Parameters of the Transiting Planets Due to Stellar Characterization Across the Mass Spectrum
2.18	Aman Kar	ATLAS --- A Trail to Life Around Stars: New Rotation Periods of Nearby M Dwarfs from Hours to Months with TESS and the CTIO/SMARTS 0.9m Telescope
7.01	Ana Glidden	JWST-TST DREAMS: Preliminary Reconnaissance of TRAPPIST-1e with JWST NIRSpec PRISM
4.08	Andrew Mayo	Detection of H2O and CO2 in the Atmosphere of the Hot Super-Neptune WASP-166b with JWST
5.05	Andrew Ringham	Discovery and characterisation of an infant 5 Myr old planet on an aligned orbit
4.13	Angelle Tanner	The Starchive: The User-centered Stellar Database we all Need
1.13	Anne Elisabeth Peck	Apache Point Observatory ACcelerating Candidate ExopLanet host Stars Survey (APO ACCELS)
1.09	Aurora Kesseli	ExoFOP and the NASA Exoplanet Archive: a Unified Repository for Exoplanet and Host Star Data
2.09	Aylin Garcia Soto	Exploring the Relationship Between Magnetic Activity, Starspots, and Photometric Variability on M Dwarfs
1.19	Becky Esmeralda Flores	A New Sample for Testing Stellar Evolution: Wide Binaries
2.14	Belinda Annette Nicholson	Spectropolarimetry of Sun-like stars
2.03	Ben Lakeland	The RV variability of the magnetically quiet Sun
3.02	Ben Lakeland	ABORAS: a polarising Sun-as-a-star telescope coupled to the HARPS3 spectrograph
6.01	Bernard Scott Gaudi	Measuring the masses of directly imaged planets and their host stars using high-precision astrometry with the Habitable Worlds Observatory
1.21	Billy Edwards	Ariel's Complementary Science Programme
4.06	Bradley Hansen	Galactic Dynamics of Hot Jupiter Host stars
1.12	Caleb Harada	System Properties and Observational Recconnaisance for Exoplanet Studies with the Habitable Worlds Observatory
1.28	Catherine Clark	A Catalog of Stellar Companions to TESS Objects of Interest
8.02	Chandan Kumar Sahu	The Effect of Composition Variation on Mantle Solidus and Thermal Evolution of Rocky Planets
1.14	Christopher Evan Davis	Red Dwarf Upside-Down Cake: M Dwarf Evolution from a Brown Dwarf Perspective
4.05	Christopher Lam	Galactic formation and sculpting of Kepler FGK Dwarf planetary Systems
6.02	Claire Rogers	Multi-Instrument Analysis of Planet Candidates around Barnard's Star
6.04	Claire Susanne Geneser	Tune into GJ 105.5: Gaussian Process Model to Recover Planet around an Active Star
5.07	Colin Littlefield	The sensitivity of TESS to transiting planets in TOIs with close-in stellar companions
2.04	Daniel Clark Fabrycky	Conquering Spots to Find Circumbinary Planets via Eclipse Timing Variations
1.01	Darya Kostyrya	SIMILARITY OF DEPENDENCIES "MASS–RADIUS" FOR THE EXOPLANETS AND THE HOST STARS
1.15	Dominic Oddo	Characterizing the Orbital & Physical Properties of M+M Binaries with TESS: Byproducts of a large-scale CBP search
1.22	Eden McEwen	Using ground-based observatories to further characterize possible HWO target stars
2.05	Elena Maonova	Advancing Exoplanet Habitability Studies: Modelling M Dwarf Flare Activity and Its Impact on Terrestrial Exo-Planets Atmospheres
6.05	Emily Gilbert	Precise Masses Reveal that TOI-700 c is Low Density and TOI-700 d is Rocky
1.25	Eric Mamajek	Illuminating the Pathways to Discovering Habitable Worlds with HWO Through Placing Nearby Suns and their Worlds in Context: An Update on the Habitable Worlds Observatory (HWO) Science Working Group on Target Stars and Systems
1.23	Ester Costa Nascimento	Chemical Abundances of a Sample of M Dwarf Host Stars Observed by APOGEE
2.12	Facundo Augusto Pérez Paolino	The Impact of Starspots on Age and Mass Estimates of Young Planet-Hosting Stars
2.02	Federica Rescigno	New calibration method for BiSON: 40 years of Sun-as-a-star RV data
1.02	Gerard van Belle	Calibrating the Effective Temperatures & Linear Radii Scales for Giant Stars
5.04	Hritam Chakraborty	Constraining activity-induced biases in young planetary systems
1.10	Jack Moreland	The POKEMON Speckle Survey of Nearby M dwarfs. The Stellar Multiplicity Rate of M Dwarfs by Spectral Subtype

4.07	Jack Schulte	Migration and Evolution of giant ExoPlanets (MEEP) Survey
2.13	Jacob Luhn	Characterizing the spectral effects of stellar variability in radial velocity observations: Resolved p-mode oscillations for subgiant HD 142091 with NEID at WIYN
1.11	Jared Kolecki	Connecting Stellar Compositions and Planetary System Architectures
1.06	Jason Lee Curtis	MARMOT: Membership, Abundances, Rotation, and Magnetism Over Time
4.09	Jhon Joel Yana Galarza	New insights into the Star-Planet Connection through Precision Stellar Parameters and Chemical Abundances
4.02	Ji-Wei Xie	Observational Planetary Evolution Revealed by LAMOST-Gaia-Kepler
3.01	Joe Llama	Three years of staring at the Sun with EXPRES
3.04	Katlyn Hobbs	Untangling Stellar Activity Contributions from Plage: Insights from HARPS-N Sun-as-a-Star Observations
8.01	Keighley Rockcliffe	Far-ultraviolet flares and variability of the young M dwarf AU Mic: a non-detection of planet c in transit at Lyman-alpha
4.10	Kendall Sullivan	Revealing the Populations of Exoplanets in Binary Star Systems with Occurrence Rate Calculations
3.05	Laura Flagg	Machine Learning Classification of the Flares in HARPS-N Solar Spectra
4.14	Leonardo Paredes	Radial Velocity Companion Search in 800 K Star Systems within 33 parsec
1.04	Lizhou Sha	Rotational periods in the tidal tails of the young open cluster Blanco 1
4.03	Madison LeBlanc	A Comprehensive View of Companions to M Dwarfs: Exploring Gaia DR3 for Unseen Companions
4.12	Mark Giovinazzi	Dynamical Masses of Substellar Companions: a Model-Independent Approach in the Gaia Era
5.03	Michele Louise Silverstein	Magnetic Radio Bursts from an Ultracool Dwarf Binary Detected Using VLITE
3.03	Momo Klara Ellwarth	The Sun as a Spatially Resolved Star - Understanding Convective Motions in the Quiet Sun
8.03	Nick Tusay	K2-22b: A Disintegrating Exoplanet around a Low-Mass Star
1.17	Nicole Gromek	A Framework to Derive M Dwarf Elemental Abundances with SPIRou
1.05	Noah Wolfe Tuchow	Identifying likely HWO targets: Report from the HWO Catalogs and Databases task group
4.01	Oryna Ivashtenko	An independent search of small long-period planets in the Kepler data aimed at improving their population estimates
1.03	Patrick McCreery	Accurate, Precise, and Homogeneous SDSS-V Exoplanet Host Star Parameters Across the Whole Sky
7.06	Prajwal Niraula	Ab initio quantum dynamics as a scalable solution to the exoplanet opacity challenge: A case study of 4 CO2 in hydrogen atmosphere
2.08	Pranav Premnath	Probing Stellar Surfaces using Transiting Exoplanets
2.20	Qiushi Chris Tian	Photometric Monitoring of the SPACE Program Hosts with Wesleyan's 0.6-m Telescope
1.16	Rae Jonah Holcomb	Improved PSF Characterization for Better Light Curve Extraction from TESS, Pandora, and Beyond
1.26	Rajiv Uttamchandani	Enhancing Exoplanet Characterization Through Direct Mass Measurements Of M Dwarf Eclipsing Binary Systems
1.27	Rocio Kiman	The Diversity of Cold Worlds: Age and Characterization of the Coconuts-2 T9 Brown Dwarf
1.20	Romy Rodriguez	A uniform determination of the Bulk Metallicities and Alpha Process Elemental Abundances of all Transiting Planet Systems in the Northern Hemisphere Studied by TESS
7.07	Rosa Elizabeth Keers	New model for correcting stellar contamination of transmission spectra
6.03	Ross Dobson	Investigating the effects of multidimensional Gaussian processes on the determination of exoplanet masses
2.15	Ryan Rubenzahl	Starspot Mapping and Obliquity Constraints for the Subgiant Kepler-1658
3.06	Ryan Terrien	Characterizing and mitigating systematics in laser heterodyne radiometry of the Sun-as-a-star
2.01	Sabina Sagynbayeva	How transits help us understand stars: a hierarchical model for evolving starspots
2.11	shane piovesan	Identifying Stellar Activity Cycles using TESS Photometry
4.15	Stephen Schmidt	Delayed Cooling in the Hot Jupiter Population Points to Shallow Interior Heating
1.07	Steve Howell	A Decade of Gemini High-Resolution Imaging of TESS Exoplanet Host Stars
2.17	Steven Herbert Saar	How Well Do We Measure Stellar Magnetic Fluxes?: Two Analyses of 1.5D Fluxtube Forests
2.19	Steven Herbert Saar	Steps Towards A Simple Method To Track Magnetic Flux Changes on Cool Stars
2.10	Tara Fetherolf	Characterizing Exoplanet Host Stars with the TESS Stellar Variability Catalog
2.06	Te Han	The Surveying Ultrafast Rotators For SUperyoung Planets (SURFSUP) Precursor Survey: Identifying Young Stellar Targets for Exoplanet Discovery
2.07	Thomas Allen	Flaring properties of diskless young stars in Taurus from K2

4.04	Tim Johns	The RKSTAR (RECONS K STAR) Catalog of 4471 Nearby K Dwarf Systems
7.05	Tim Rawle	Introducing the ESA Ariel Science Archive
5.06	Tobias O. B. Schmidt	The strong influence of stellar activity and properties on the interpretation of directly imaged exoplanets younger than 10 Myr
2.16	Victor Alejandro Ramirez Delgado	Describing the Stellar Activity of the Binary System of Sun-like Stars HD 99491-99492
4.11	Victoria DiTomasso	Chemical Confirmation of Thick-Disk Hot Jupiter Systems
7.04	Viktor Sumida	Assessing Exoplanet Habitability via Stellar UV Influence and Atmospheric Haze
7.02	Volker Perdelwitz	Introducing TACHELES: A realistic transit model for transmission spectroscopy incorporating stellar chromosphere and corona
7.03	Volker Perdelwitz	Coronal/chromospheric emission of HAT-P-18 and its influence on the exoplanet's atmospheric transmission spectrum - First Application of TACHELES
1.08	William Blake Salazar	Detecting Type-2 Spectroscopic Binaries in High-Resolution Spectra with KPF
1.18	Zachary Hartman	Using Two Foxes to Search for Unresolved Companions to Potential HWO Target Stars
5.02	Zahra Essack	TOI-4465 b: Confirmation and Characterization of a Long-Period Giant Planet around a Sub-Solar Metallicity Star