

Monday July 22 Poster POPs

in person	Beiler, Samuel	University of Toledo	A Tale of Two Molecules: The Underprediction of CO ₂ and Overprediction of PH ₃ in Atmospheric Models
in person	Franson, Kyle	The University of Texas at Austin	Astrometric Accelerations as Dynamical Beacons: Discovery and JWST Follow-Up of the 3 Jupiter-Mass Planet AF Lep b
in person	Ferrer-Chavez, Rodrigo	CIERA/Northwestern University	Differentiable Optical Modelling for Exoplanet Direct Imaging with JWST
in person	Gu, Ziyang	The University of Tokyo	Unveiling Planet Evolution Mysteries: Empirical Models through a New Strategy
in person	Hosseini-zhad, Nikoo	CUNY Queens College	Detecting Distant Outer Planets Around White Dwarfs from Transit Timing Variations
in person	Lin, Yu-Chia	University of Arizona	Correction Factors for Habitable Exoplanet Direct Imaging: Consider the Exozodiacal Dust inside Inner Working Angle
in person	Liu, Pengyu	University of Edinburgh	YSES3: A giant exoplanet imaged around a young solar-mass apparent binary
in person	MacLean, Thomas	Caltech	Three-Dimensional Orbital Architectures and Detectability of Adjacent Companions to Hot Jupiters
in person	Mâlin, Mathilde	STScI / JHU	Observation of directly imaged systems with JWST/MIRI coronagraphs
in person	Mullin, Camryn	University of Victoria	Direct Imaging of 5 Protoplanetary Disks Using JWST/NIRCam
in person	Rankovic, Stefan	New York University	A Likelihood Search for Exomoons
in person	Sanghi, Aniket	Caltech	Searching for Planets and Exozodiacal Emission around the Closest Sun-like Star ?Cen A with JWST/MIRI
in person	Trehan, Vasuda	SUNY Albany	Understanding Exoplanet Habitability: An Bayesian framework for Predicting Atmospheric Absorption Spectra
in person	Voyer, Mael	CEA	A cold planetary mass companion around a white dwarf

Wednesday July 24 Poster POPs

in person	Brinjikji, Marah	Arizona State University	The Companions to B and A Stars Snapshot (CBASS) Survey: Initial Detections of Low-Mass M Dwarf Companions to Young B and A Stars
in person	Chavez, Amanda	Northwestern University	Astrometric Calibration for the Nancy Grace Roman Space Telescope Coronagraph Instrument
in person	Do O, Clarissa	UC San Diego	The Orbital Eccentricities of Directly Imaged Companions Using Observable-based Priors: Implications for Population-level Distributions
in person	Esmer, Ekrem	Washington University in St. Louis	Detecting Eclipse Timing Variation Planets with Other Methods
in person	Huber, Guillaume	Institute for Astronomy, University of Hawaii	LmAPD detectors for HWO
in person	Juillard, Sandrine	University of Liege	Combining Reference Star Library and Angular Differential Imaging
in person	Kothari, Harshil	University of Toledo	Probing the heights and depths of ultra-cool objects: Atmospheric retrievals in the era of JWST
in person	Dushyantha Kumar, Neha	Pennsylvania State University	Exploring the Inflated Radius of a Massive Super-Puff TOI-3757b with Atmospheric Models
in person	Mamonova, Elena	University of Oslo	Not-so-red dawn of red dwarf
in person	Abdul Qadir, Yasir	University of Turku, Finland	Broadband Linear Polarimetry of Exoplanet ϵ And b
in person	Sanchez, Jorge	Arizona State University	Precision Abundances of Ultracool T-T Pairs: A Critical Comparison to Directly Imaged and Transiting Planets
in person	Taaki, Jamila	University of Michigan	PyStarshade: A Python starshade simulation tool for modeling contrast with exoplanetary scenes
in person	Tandon, Ruben	University of Bern	The PLACID coronagraph
remote	Iqbal, Javed	Institute of Space Technology, Islamabad,	Photometry and Transit Modelling of Exoplanet TOI 2109b
remote	O'Toole, Cian	Trinity College Dublin	Aurorae, Clouds or Magnetic Spots? Disentangling the Drivers of Variability in Three Early L-Dwarfs
remote	Smith, Kayla	University of Arizona	The Process We Call Earth: Relationships Between Dynamic Feedbacks and the Search for Gaia signatures in a New Paradigm of Earthlikeness