

	Monday, July 29	Tuesday, July 30	Wednesday, July 31	Thursday, August 1	Friday, August 2		
9:00	<b>Welcome</b>	<b>Dan Hey - Invited overview talk</b> Astero-seismology with TESS: Insights from the first six years	<b>Ben Shappee - Invited overview talk</b> Transient Explorer Survey Satellite	<b>Dan Huber - Introduction</b>	<b>To Han - TESS-Gaia Light Curve (TGLC):</b> high-precision, dilution-free TESS FFI light curves		
9:05				<b>Roland Vanderspek - Plausible Changes in the Third Extended Mission</b>			
9:10	<b>George Ricker - Invited overview talk</b> TESS Mission: Status and Ongoing Mission Strategy	<b>Ward Howard</b> - Unlocking the potential of TESS to constrain the radiation environment of every M dwarf with simultaneous 20 s NUV and red optical flare observations	<b>Rahul Jayaraman</b> - Using TESS to study optical counterparts to gamma-ray bursts	<b>Luke Bouma - Community Survey Results Summary</b>	<b>Aviv Ofir</b> - Systematic-errors reduction in TESS and JWST data		
9:15				<b>Allison Youngblood - Community Science Pitch Summary</b>			
9:20				<b>Roland Vanderspek - Invited overview talk</b> Mission Operations: Status and Future Prospects	<b>Derek Buzasi</b> - Searching for GRB precursors with TESS	Open discussion	<b>David Rapetti</b> - Comparing and automatically optimizing the performance of systematic error correctors for TESS light curves
9:25							
9:30	<b>Dave Latham</b> - The role of the TESS follow-up observing program working group	<b>Aylin Garcia Soto</b> - Contemporaneous observations of H <sub>α</sub> , H <sub>β</sub> and H <sub>γ</sub> luminosities and photometric amplitudes for M dwarfs	<b>Armin Rest</b> - TESS light curves with SYNDIFF	Open discussion	<b>Tyler Pritchard</b> - TESSVectors: easy spacecraft based de-trending for the community		
9:35						<b>Coffee break (30 min)</b>	<b>Qinan Wang</b> - Searching for early excess of SNe Ia from Kepler and TESS
9:40	<b>Christina Hedges</b> - Update from the TESS Science Support Center at NASA GSFC	<b>Coffee break (30 min)</b>	<b>Coffee break (30 min)</b>	<b>Coffee break (30 min)</b>			
9:45					<b>Coffee break (30 min)</b>	<b>Kirill Sokolovsky</b> - TEQUILA SHOTS: An image subtraction pipeline for AGN and transient science with TESS	
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9:55					<b>Coffee break (30 min)</b>	<b>Rafael Garcia</b> - Measuring rotation periods and stellar oscillations in red giants with TESS data	<b>Rayna Rampalli</b> - Wrinkles in time: Tracing spiral arm passages using gyrochronology
10:00	<b>Coffee break (30 min)</b>	<b>Lyra Cao</b> - TESS light curve amplitudes, rotation periods, and star spots in lower main sequence stars	<b>Nora Takacs</b> - Exploring the physical properties of Jupiter Trojans and Hildas with the TESS space telescope	<b>Mayuko Mori</b> - Multi-band Starspot Characterization by Synergy of TESS and Ground-based Telescopes.			
10:05					<b>Coffee break (30 min)</b>	<b>Joel Ong</b> - Astero-seismic identification and characterization of a rapidly rotating engulfment candidate	<b>Ben Cassese</b> - Initial results of a TESS outer solar system survey
10:10	<b>Coffee break (30 min)</b>	<b>Yuto Kajikiya</b> - Simultaneous photometry and spectroscopy of stellar flare on M dwarf YZ CM1 using TESS and Seimei	<b>Ben Cassese</b> - Initial results of a TESS outer solar system survey	<b>Daniel Huber</b> - TESS 20-Second data as a pathfinder for the Habitable Worlds Observatory			
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<b>Lunch Break 12:00 - 1:30</b>							
1:30	<b>Mike Lund</b> - ExoFOP: Evolving support for TESS and future missions	<b>Sydney Vach</b> - The occurrence and evolution of small young planets in comoving populations with TESS	Parallel session 1 (Kresge Little): <b>Extragalactic Transient Science with TESS</b> Organizer: Qinan Wang	Parallel session 2 (Kresge Main): <b>Cooler Transiting Exoplanets: A long-term vision for TESS</b> Organizer: Sam Gill	<b>Nicholas Saunders</b> - Evolved and aligned: Newly discovered TESS hot Jupiters demonstrate rapid obliquity damping after the main sequence	<b>Mallory Harris</b> - Microlensing exoplanet candidate with TESS	
1:35							<b>Pierre-Alexis Roy</b> - A paradigm shift in our understanding of sub-Neptunes: JWST transmission spectroscopy reveals that hydrogen and volatiles are mixed in a miscible envelope on sub-Neptunes
1:40	<b>Benjamin Rackham</b> - Towards robust corrections for stellar contamination in transmission spectra using HST, JWST, and TESS: first results from two Legacy programs	<b>Madyson Barber</b> - A 3 Myr transiting planet in the presence of a misaligned transitional disk	<b>Steven Giacalone</b> - The origins of close-in brown dwarfs from the stellar obliquity distribution	<b>Mutian Wang</b> - Photo-dynamical analysis of circumbinary multi-planet system TOI-1338: a fully coplanar configuration with a puffy planet	<b>Bob Aloisi</b> - A search for habitable-zone planets and their precursors orbiting white dwarf stars		
1:45						<b>Johanna Teske</b> - Atmospheres of small TESS planets from the JWST COMPASS (Compositions of Mini-Planet Atmospheres for Statistical Study) program	<b>Nardiello Domenico</b> - Young planets with TESS
1:50	<b>David Armstrong</b> - A statistical sample of planets in and near the Neptunian Desert revealed with HARPS RVs	<b>Louise Dyregaard Nielsen</b> - Tracing planet formation with the youngest transiting exoplanet candidate	<b>Poster Session 1 (1 hour)</b>	<b>Poster Session 2 (1 hour)</b>			
1:55					<b>Emma Nabbie</b> - Transit timing variations of TESS multi-planet systems: A catalog from the First five years	<b>Glen Petipas</b> - Updates to QLP and TEV from the TESS science office at MIT	<b>Douglas Caldwell</b> - SPOC light curves, target pixel files, and other goodies in the extended mission
2:00	<b>Joey Rodriguez</b> - Hot Jupiters with friends as a guide for planetary evolution	<b>Daniel Muthukrishna</b> - Modeling and removal of scattered light in TESS full frame images using generative AI	<b>Parallel session 3 (Kresge Little): Brown dwarfs from the TESS mission and beyond</b> Organizer: Theron Carmichael	<b>Dominick Rowan</b> - Measuring fundamental stellar parameters with eclipsing binaries			
2:05					<b>Noah Vowell</b> - Using transiting brown dwarfs to define the planetary mass limit	<b>Lionel Garcia</b> - Detection of transiting exoplanets around active stars with nuance	<b>Masafumi Niwano</b> - Possible anti-correlations between pulsation amplitudes and the disk growth of Be stars in giant-outbursting Be X-ray binaries
2:10	<b>Elisabeth Newton</b> - Exoplanets in THYME	State of the profession talk: <b>Jonathan Chou</b> - Mental health in academia	<b>Linhao Ma</b> - Variability of blue supergiants in the LMC with TESS	<b>Yoshi Eschen</b> - Viewing the PLATO field through the lenses of TESS			
2:15					<b>Alex Polanski</b> - Unveiling Orbital Architectures with the TESS-Keck Survey		<b>Shishir Dholakia</b> - Catalog of stellar companions from pulsation timing in first four years TESS
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Wednesday, July 31st - Parallel Sessions

Extragalactic Transient Science with TESS (Kresge Little)		Cooler Transiting Exoplanets: A long-term vision for TESS (Kresge Main)
1:30	<b>Rahul Jayaraman</b> - Enabling multi-messenger astrophysics with TESS: Infrastructure and initial results	Introduction - Sam Gill
1:35		<b>Toby Rodel</b> - Putting a TlaRA on SPOC: long-period planet yields from TESS
1:40		
1:45	<b>Ryan Ridden-Harper</b> - Uncovering the dynamic universe with TESS	<b>Katharine Hesse</b> - Evolution of the TOI Catalog with the TESS Extended Missions
1:50		
1:55		
2:00	<b>Daniel Muthukrishna</b> - Predicting the age of supernovae with recurrent neural networks	<b>Victoria DiTomasso</b> - The Lone Transit: Characterizing a Long-Period Neptune-Sized Exoplanet, HD60779b
2:05		
2:10		
2:15	<b>Michael Fausnaugh</b> - Properties and progenitor systems of Type Ia Supernovae observed by TESS	<b>Eric Gaidos</b> - Probing the Runaway Greenhouse Limit with Long-Period Planets from TESS
2:20		
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2:30	<b>Zachary Lane</b> - Photometric and spectroscopic time-series analysis of SN2019vxn	Panel - <b>Daniel Bayliss, Hugh Osborn, Amy Tuson, Diana Dragomir</b>
2:35		
2:40		
2:45	<b>Ryne Dingler</b> - A detailed view of relativistic jets: TESS Observations of gamma-ray emitting blazars	
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2:55		

Coffee break (30 min)

TESS transiting brown dwarfs (Kresge Little)		TESS Exoplanet demographics (Kresge Main)
3:30	<b>Jan Subjak</b> - From giant planet to brown dwarf: evidence for deuterium burning in old age?	<b>Michele Kunimoto</b> - LEO-Vetter Demonstration
3:35		
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3:45	<b>Yuchen (Elina) Zhang</b> - Characterizing Old and Young Transiting Brown Dwarfs in the "Mass Desert"	<b>Steven Giacalone</b> - TRICERATOPS Demonstration
3:50		
3:55		
4:00	<b>Geza Kovacs</b> - Detection of Secondary Eclipses in Two Brown Dwarf-hosting Systems in the K2 Fields: Further Support for Over-Luminosities	<b>Gijs Mulders</b> - The Occurrence of TESS Super-Earths in Systems with Cold Giant Planets
4:05		<b>Jason Eastman</b> - A homogeneous re-analysis of all Kepler and TESS planet candidates
4:10		<b>Sam Grunblatt</b> - The Population of Planets Transiting Subgiant and Giant Stars Revealed by TESS
4:15	<b>Lauren Doyle</b> - The First Spin-Orbit Alignment of an M dwarf-Brown Dwarf System	<b>Sharon Wang</b> - GPASS: Giant Planets Around Small Stars
4:20		<b>Li Zeng</b> - ManipulatePlanet-Mathematica Code
4:25		Panel - <b>Hugh Osborn, Malena Rice, Pierre-Alexis Roy, Tom Barclay, Anne Datillo, David Ciardi</b>
4:30		
4:35		
4:40	<b>Akihiko Fukui</b> - TOI-5278B: An Ultrashort-Period, Ultracool Dwarf Transiting an M dwarf	
4:45		
4:50	<b>David W. Latham</b> - Orbits from TRES for two dozen transiting companions near the substellar limit	
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