

Monday 2025 February 03		
Time		
08:00-09:00	Registration Check-In	
08:45-09:00	Opening Remarks	
Stellar Properties of Exoplanet Host stars I		
09:00-09:15	Dan Huber (UHawaii)	How Well Do We Really Know Our Stars?
09:15-09:30		
09:30-09:45	Zafar Rustamkulov (JHU)	The Transit Age: Precise Main Sequence Planet Host Ages in the Era of Gaia and JWST
09:45-10:00	Luke Bouma (Caltech)	Ages For Exoplanet Host Stars: Rotation & Lithium in the Kepler Field
10:00-10:15	Tim Bedding (U Sydney)	Should We Trust Asteroseismic Scaling Relations?
10:15-10:30	Isabel Angelo (UCLA)	Searching for Unresolved Binaries Among Kepler's Planet Hosts
10:30-11:00	30 min Break	
11:00-11:15	Jamie Tayar (UFlorida)	Host Star Properties: Possibilities, Hopes, and Uncertainties
11:15-11:30		
11:30-11:45	Angharad Weeks (UCL)	The Galactic Context of sub-Neptunes and the Radius Valley
11:45-12:00	Aida Behrard (CCA)	Examining Planet Formation with Detailed M Dwarf Host Star Chemistry
12:00-12:15	Travis Metcalfe (WDRG)	Spectropolarimetry: a tool to characterize exoplanet host stars
12:15-12:30	Jack Lubin (UC Irvine)	Delivering accurate and precise vsini measurements in the sub-2 km/s regime to reveal small planet obliquities
12:30-14:00	Lunch	
Stellar Activity and Variability I		
14:00-14:15	Rachael Roettenbacher (U. Michigan)	The Impact of Stellar Activity on Detecting and Characterizing Planets
14:15-14:30		
14:30-14:45	Robert Oliver Parke Loyd (Eureka)	Beyond Light: Why Thy Star's Corpuscular Space Weather is Key for Understanding Exoplanets
14:45-15:00	Jessica Libby-Roberts (PSU)	A Spot of Trouble: Examining Stellar Activity of TOI-3884 and Its Impact on Its Super-Neptune Companion
15:00-15:15	Michael Palumbo (Flatiron)	Resolving Granulation-Driven Line Distortions in Disk-integrated Solar Spectra
15:15-15:30	Sara Seager (MIT)	The Curious Case of Dark Faculae on M dwarf Stars
15:30-16:00	30 min Break	
Sun as a Star		
16:00-16:15	Bill Chaplin (U Birmingham)	The Sun as a Star
16:15-16:30		
16:30-16:45	Marcelo Emilio (Universidade Estadual de Ponta Grossa)	Measuring Solar Radius with Planetary Transits
16:45-17:00	Niamh O'Sullivan (U Oxford)	Enhancing Exoplanet Detection: Tackling Supergranulation in Earth-Twin Surveys using the HARPS-N Solar Data
17:00-17:15	Elizabeth Gonzalez (PSU)	Shining Light on Granulation: Using Solar Eclipses to Advance Radial Velocity Models for Granulation Mitigation
17:15-17:30	Sara Tavella (U Geneva)	Pushing down the solar radial velocity precision to 50 cm/s with a data-driven correction at the spectral level