

Blue = zoom talk
Red = invited talk

Thursday August 21st

Session 1	Chair: David Ciardi	
9:00: AM	Organizers	Welcome to the GISS
9:15: AM	Gregory Dubois-Felsmann	A Taste of LSST: First Data from the Vera C. Rubin Observatory
9:45: AM	David Cook	Who Found the CLU Galaxies?
10:00: AM	Alexandra Greenbaum	Countdown for the Roman Coronagraph
10:15: AM	Break	15 mins
Session 2	Chair: Federico Marocco	
10:30: AM	Phil Appleton	First results from one of the largest (challenging!) ALMA mosaics ever made in the CO (2-1) emission line from Stephan's Quintet
10:45: AM	Wanggi Lim	Dusty Molecular Clouds are not Dirty
11:00: AM	Emily Everetts	Deep Learning Enhancements of Euclid NISP Imaging
11:15: AM	Vihang Mehta	JWST-PASSAGE: an update on galaxy evolution insights from slitless spectroscopy
11:30: AM	Ryan Lau	Revealing a main-sequence star that consumed a planet with JWST
11:45: AM	Lunch	45 mins
Session 3	Chair: Catherine Clark	
12:30: PM	Davy Kirkpatrick	An Intro to Matteo's VarWISE Catalog
12:45: PM	Zahra Sattari	JWST/NIRISS Grism Observations of a z~2.2 Protocluster at Cosmic Noon
1:00: PM	Aurora Kesseli	Harnessing KPF for exoplanet atmosphere exploration
1:15: PM	Kevin Hardegree-Ullman	The Rise & Fall of Sub-Neptune
1:30: PM	Vivian U	MAUNA: Multiphase Analyses of (U)LIRG Nuclear Activity
1:45: PM	Break	15 mins
Session 4	Chair: Lee Armus	
2:00: PM	Lee Bennett	Lunar Trailblazer: Recovery Efforts
2:30: PM	Andreas Faisst	The ALPINE-CRISTAL-JWST Survey: Optical JWST/IFU spectroscopy for 18 typical galaxies at z=5
2:45: PM	Zafar Rustamkulov	Seeing Stars: a Dizzying Haul from SPHEREx!
3:00: PM	Thomas Lai	How Do the Small Survive: Resolving PAH Emission in the Blue Compact Dwarf IIZw40 with JWST
3:15: PM	Break	15 mins
Session 5	Chair: Luisa Rebull	
3:30: PM	Shoubaneh Hemmati	How I Learned to Stop Worrying and Love the Embedding
3:45: PM	James Colbert	JWST Dust Attenuation: Paschen Beta
4:00: PM	Carl Grillmair	Untangling Stellar Streams with Proper Motions
4:15: PM	Prajith Senthilkumar	Search for LyC emitters in Abell 2744
4:30: PM	Maria, Lucas, and Shaurya	True exoplanet obliquities from TESS stellar rotation periods
4:45: PM	Isabel Swafford	Pitch Perfect: How to Get Your Research into the News

Friday August 22nd

Session 6	Chair: Rachel Akeson	
9:00: AM	Spencer Everett	Chromatic Cosmography: SPHEREx's All-Sky Spectral Map of Galaxies, Extragalactic Light, and Primordial Echoes
9:30: AM	David Ciardi	Uncovering the Buddy System: Discovery of a Stellar Companion to the Brightest Infrared Star in the Sky
9:45: AM	Wuji Wang	Mapping dust grains in z=1 main-sequence galaxies with JWST MIRI IFU
10:00: AM	Yu-Heng Lin	Mapping the Galaxy Color-Star formation Rate Relation with Self-Organizing Map Stacking Analysis on FIR Imaging
10:15: AM	Break	15 mins
Session 7	Chair: Ryan Lau	
10:30: AM	George Helou	Tea Leaves or Coffee Grounds: What to Trust when Reading AGNs?
10:45: AM	Daria Hajimiri	Investigating Dust Production in Interacting Supernovae with JWST
11:00: AM	Keunho J. Kim	Lighting Up the Early Universe: Constraining the Ionizing Budget of Dwarf Galaxies at Cosmic Noon
11:15: AM	Nima Chartab	Sampling the Universe Through Filters: Challenges in Studying Galaxy Environments with Spectroscopic Surveys
11:30: AM	Lunjun (Simon) Liu	Carbon on FIRE: Widespread Emergence of Extended [C II] Halos in High-Redshift Galaxies
11:45: AM	Lunch	45 min
Session 8	Chair: Aurora Kesseli	
12:30: PM	Roberta Paladini	Peering Into the Icy Darkness with SPHEREx
1:00: PM	Yechi Zhang	Unveiling the Properties of Galaxies at z>7 across 69 Independent Sightlines
1:15: PM	Sergio Fajardo-Acosta	Pinpoint From Earth: Astrometry and Photometry of Lunar Trailblazer
1:30: PM	Laura Lenkic	New Views on Extreme Starbursts: Clumps in Local Ultra-Luminous Infrared Galaxies with JWST NIRSpec
1:45: PM	Break	15 mins
Session 9	Chair: Sean Carey	
2:00: PM	Tiffany Meshkat	Searching for planets around Altair with JWST
2:15: PM	Aryana Haghjoo	Super-Resolving Low-Resolution Galaxy Spectra with Diffusion Models
2:30: PM	Daria Alice Ciobanu	Optimizing the RAPID Photometric Pipeline with Simulated Roman Images
2:45: PM	Kyle Finner	JWST Strong and Weak Lensing of Galaxy Cluster at z=2
3:00: PM	Tom Greene	State of IPAC
4:00: PM	Reception	Appetizers, Refreshments, and Trivial