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Monday, September 11

Session 1: Introduction (Chair: TBC)

Time	Title	Speaker
09:00	Welcome & Logistics	Marc Postman / Conference Chairs
09:10	Status of the observatory	Jane Rigby
09:30	Science timeline & future plans	Macarena Garcia Marin
09:50	Instrument Round Table Session	Marcia Rieke, Gillian Wright, Rene Doyon, Roberto Maiolino
10:30	Coffee	

Session 2: Galaxies I: High z (Chair: Marc Rafelski)

Time	Title	Speaker
11:00	Galaxies in the Early Universe with CEERS and NGDEEP	Micaela Bagley (Invited, remote)
11:30	The Crown Jewels of JWST PEARLS: Project Overview and Main First Year Results	Rogier Windhorst
11:45	An unprecedented view of galaxies during the EoR with COSMOS-Web	Maximilien Franco
12:00	Galaxy Luminosity Functions at $z>11$ and Constraints on the Epoch of Reionization	Haojing Yan
12:15	Poster pops	
12:30	Lunch	

Session 3: Galaxies II: High z (Chair: Jeyhan Kartaltepe)

Time	Title	Speaker
01:30	Finding and characterising the first galaxies in the Universe with JWST	James Trussler (remote)
01:45	A joint NIRSpec/IFU+ALMA view on massive galaxy assembly in the first 1Gyr of cosmic time	Mauro Stefanon
02:00	UV continuum slopes and their redshift evolution with PEARLS GTO and public JWST NIRCam imaging	Duncan Austin
02:15	Substantial gas reservoirs in young, star-forming galaxies at $z=9-11$	Kasper Heintz (remote)

02:30	Abundance of high z UV bright galaxies and implications for early stages of galaxy evolution	Andrey Kravtsov
02:45	Poster pops	
03:00	Coffee	

Session 4: Exoplanets I (Chair: TBC)

Time	Title	Speaker
03:30	Direct Detection of Exoplanets with JWST: a new opportunity to study solar-age giant exoplanets	Elisabeth Matthews (Invited)
04:00	The JWST ERS Program for the Direct Imaging and Spectroscopy of Exoplanetary Systems	Sasha Hinkley (remote)
04:15	A JWST Spectrum of a Habitable-zone Sub-Neptune	Nikku Madhusudhan
04:30	First comparative exoplanetology with JWST	Jacob Bean
04:45	Direct Imaging Spectroscopy of Substellar Companions with JWST	Kielan Hoch
05:00	Close	

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Tuesday, September 12

Session 5: Solar System & Exoplanets II (Chair: Naomi Rowe-Gurney)

Time	Title	Speaker
09:00	Studying Small Bodies with JWST: New Insights into Solar System History Near and Far	Ian Wong (Invited)
09:30	The Atmosphere and Surface of Titan from JWST and Keck Observations	Conor Nixon
09:45	High-Contrast Science Performance with JWST NIRCam	Jarron Leisenring
10:00	Characterizing NIR Spectra of Flares from TRAPPIST-1 During JWST Transit Spectroscopy Observations	Ward Howard
10:15	Coffee	

Session 6: Exoplanets III (Chair: TBC)

Time	Title	Speaker
10:45	Search for a secondary atmosphere on the temperate rocky exo-Earth TRAPPIST-1 d	Caroline Piaulet (remote)
11:00	Mid-infrared maps of exoplanets: from hot Jupiters to sub-Earths	Michael Zhang
11:15	The MANATEEs Year-Long Journey: Swimming Through New Chemical Species in Exo-Atmospheres with JWST	Luis Welbanks
11:30	First year views of gas giant exoplanet atmospheres in the mid-infrared with JWST/MIRI	Polychronis Patapis
11:45	Poster pops	
12:00	Lunch	

Session 7: Galaxies III: Lensing+ (Chair: Taylor Hutchison)

Time	Title	Speaker
01:00	JWST and the Hubble tension	Adam Riess (Invited)
01:30	Unveiling the faintest galaxies over $6 < z < 15$ with JWST	Hakim Atek (Invited)
02:00	What's going on inside star-forming galaxies? results from JWST IFU observations of lensed galaxies	Jane Rigby
02:15	Spatially Resolving the Distant Universe with JWST	Brian Welch
02:30	Resolving star formation processes at 100s pc resolution in distant galaxies with JWST	Adelaide Claeysens (remote)
02:45	Poster pops	
03:00	Coffee	

Session 8: Galaxies IV: Structure (Chair: Marc Rafelski)

Time	Title	Speaker
03:30	The Structural Evolution of Galaxies in the Early Universe	Jeyhan Kartaltepe
03:45	Morphology and Size Evolution of Galaxies to $z \sim 9$ in the JWST Public Fields	Elizabeth McGrath
04:00	JWST MSA slit-stepping to reveal the emergence of the modern Hubble sequence	Ivana Barisic
04:15	PASSAGE: Parallel Application of Slitless Spectroscopy to Analyze Galaxy Evolution	Kalina Nedkova
04:30	The first massive quiescent galaxies	Adam Carnall (remote)
04:45	Discovery of a (mini-)quenched galaxy at $z=7.3$ and more evidence for bursty SFHs in the first Gyrs	Tobias Looser
05:00	Close	

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Wednesday, September 13

Session 9: AGN I (Chair: Jeyhan Kartaltepe)

Time	Title	Speaker
09:00	Insights into Early SMBH Growth from the CEERS Survey	Dale Kocevski (Invited)
09:30	AGN selection and demographics: a new chapter with JWST/MIRI	Jianwei Lyu
09:45	A Crisis at Early Epochs?- Discovery of the Furthest Obscured RL AGN Candidate at $z>7$ in COSMOS-Web	Erini Lambrides
10:00	JWST CEERS & JADES Black Holes at $z = 4-7$: Implications for the High- z M-Mstar Relation and Seeding	Fabio Pacucci
10:15	First look of sub-arc dual quasars at $z\sim 2$: spatially-resolved spectroscopy with JWST and ALMA	Yuzo Ishikawa
10:30	Coffee	

Session 10: AGN II (Chair: TBC)

Time	Title	Speaker
11:00	Early galaxies unveiled by the JADES and GA-NIFS surveys: infant black holes and pristine systems	Roberto Maiolino
11:15	EIGER: Detecting the host galaxies of luminous quasars at $z>\sim 6$	Minghao Yue
11:30	Emission-line properties of simulated galaxies: high-redshift predictions for JWST	Michaela Hirschmann (remote)
11:45	Building Semi-Analytic Black Hole Seed Models to Analyze Seeding Conditions using IllustrisTNG	Analis Evans
12:00	Evolution in metallicity and ISM properties of galaxies across the cosmic time unveiled by JWST	Mirko Curti
12:15	Poster pops	
12:30	Lunch	

Session 11: Star formation, stellar populations & ISM I (Chair: Chris Evans)

Time	Title	Speaker
01:30	On the importance of radiative feedback from massive stars: results from the PDRs4All ERS project.	Olivier Berne (Invited)
02:00	Interstellar Dust Extinction for JWST	Karl Gordon
02:15	H ₂ emission in the Orion Bar as observed with JWST	Ameek Sidhu
02:30	PDRs4All: Sulfur elemental abundance in the Orion Bar	Asuncion Fuente (remote)
02:45	Poster pops	
03:00	Coffee	

Session 12: Star formation, stellar populations & ISM II (Chair: Ryan Lau)

Time	Title	Speaker
03:30	JWST observations of the compact object and 3D morphology of SN 1987A	Josefin Larsson
03:45	MIRI's transformative view of ISM structure in nearby galaxies: Dust filament networks everywhere!	David Thilker
04:00	The PHANGS-JWST Treasury Survey: Star Formation, Feedback, & Dust Physics at High Angular Resolution	Janice Lee
04:15	Resolving the Crowded Center of M33 into Stars with JWST	Adam Smercina
04:30	Star formation in extreme environments: Accretion onto pre-main sequence stars in NGC 3603.	Ciaran Rogers
04:45	JWST imaging and spectroscopic observations of the Ring Nebula, NGC 6720	Roger Wesson (remote)
05:00	Close	

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Thursday, September 14

Session 13: SNe & GRBs (Chair: Ryan Lau)

Time	Title	Speaker
09:00	Peering into Supernova Explosions with JWST	Tea Temim (Invited)
09:30	Unraveling Cosmic Dust Origins: JWST Revelations from Supernovae	Melissa Shahbandeh
09:45	Serendipitous detection of the dusty Type IIL SN 1980K with JWST/MIRI	Szanna Zsiros
10:00	JWST's eye glimpses the progenitors of the two brightest gamma-ray bursts	Benjamin Schneider
10:15	Poster pops	
10:30	Coffee	

Session 14: Star formation & disks I (Chair: Chris Evans)

Time	Title	Speaker
11:00	Stars like the sun take longer to form when the metallicity is low	Guido de Marchi
11:15	Young Stellar Objects at Low Metallicity in NGC346	Nolan Habel
11:30	Direct Imaging of YSOs: Observing five circumstellar disks to search for forming planets	Camryn Mullin
11:45	High contrast imaging of the debris disk around Beta Pictoris	Marshal Perrin
12:00	MIRI MRS Observations of the Beta Pictoris System	Kadin Worthen
12:15	Ions and complex molecules in space ice: insights from JWST Observations of Young protostarS (JOYS+)	Will Rocha
12:30	Lunch	

Session 15: Star formation & disks II (Chair: TBC)

Time	Title	Speaker
01:30	MIRI maps a molecular disk wind, CO, and water in an edge-on protoplanetary disk	Nicole Arulanantham
01:45	JWST MIRI/MRS IFU Spectroscopy discovers a spatially resolved disk wind	Naman Bajaj
02:00	Probing gas composition and conditions in the inner au of protoplanetary disks: the first year of JW	Sierra Grant
02:15	JWST reveals excess cool water near the snowline in compact disks, consistent with pebble drift	Andrea Banzatti
02:30	Water in T Tauri protoplanetary disks after the first year of MINDS	Danny Gasman
02:45	The MIRI Excesses Around Degenerates (MEAD) Survey	John Debes
03:00	Coffee	

Session 16: Galaxies V: Dusty Galaxies (Chair: Taylor Hutchinson)

Time	Title	Speaker
03:30	First look at the JWST/MIRI 7.7um sources in COSMOS-Web	Santosh Harish
03:45	Insights into HST-dark Star Formation from NIRCam and NIRSpec	Vasily Kokorev
04:00	MIRI-only sources in the MIRI Deep Imaging Survey (MIDIS)	Iris Jermann
04:15	Statistics for Galaxy Outflows at z~6-9 Identified with NIRCam and NIRSpec	Yechi Zhang
04:30	Uncovering the MIR emission of quiescent galaxies with JWST	David Blanquez
04:45	Closing Remarks	

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