

Day1 morning	Overview and JWST program updates (9:00-10:30)		
Tuesday, Oct 3rd	9:00 - 9:15	Xiaohui Fan	Welcome, logistics and briefing on the goal of this workshop
	9:15 - 9:30	Feige Wang	Overview of ASPIRE program and data products
	9:30 - 9:45	Jinyi Yang	Updates from quasar frontier program and ASPIRE quasar sample
	9:45 - 10:00	Frederick Davies	First Results from GO#2073: Towards Reionization Epoch Quasar Light Echoes
	10:00 - 10:15	Roberto Decarli	A quasar-satellite galaxy merger at z=6.2
	10:15 - 10:30	Cycle 2 Pls	Approved Cycle 2 program updates
Coeffe (10:30-11:00)			
Program updates -- Black holes and their host galaxies (11:00-12:30)			
	11:00 - 11:15	Sarah Bosman	High-z Quasars with MIRI/MRS
	11:15 - 11:30	Minghao Yue	EIGER: Detecting the host galaxies of luminous quasars at z>~6
	11:30 - 11:45	Meredith Stone	Constraining the Stellar Masses of High-L AGN z~5-7 Quasars
	11:45 - 12:00	Weizhe Liu	Quasar host galaxy and outflow in the EoR
	12:00 - 12:15	Camryn Phillips	Extended Emission in z~6 JWST/NIRSpec quasars
	12:15 - 12:30	Gene Leung	Probing obscured AGN at z>6 with MIR imaging
Lunch (12:30-14:00)			
	13:15	John Adams	intro to Biosphere 2
Day1 afternoon	Project updates -- high redshift galaxies, IGM and CGM (14:00-15:30)		
Tuesday, Oct 3rd	14:00 - 14:15	Jackie Champagne	Updates on Characterizing the [OIII] Emitters in ASPIRE Protocluster Candidates
	14:15 - 14:30	Zheng Cai	Metallicity Properties of Galaxies in EREBUS project
	14:30 - 14:45	Joseph Hennawi	IGM damping wings with JWST
	14:45 - 15:00	Koki Kakiichi	Galaxy-IGM cross-correlation from ASPIRE quasar fields
	15:00 - 15:15	Yunjing Wu	Characterizing the Early Cosmic Ecosystems through ALMA and JWST
	15:15 - 15:30	Siwei Zou	Metal enrichment in the CGM at the end of reionization epoch
Coeffe (15:30-16:00)			
Breakout: project/paper discussions (16:00-18:00)			
		Topics: (1) quick updates on status of existing projects, at least for the projects not discussed during the early science sessions; (2) identify any technical issues and challenges, about data and modeling for these projects, which hopefully will allow the group to come up with a few key issues that people can collaboratively work on; (3) ideas of new projects.	
		Coordinator:Xiaohui Fan	Galaxy properties and faint AGN group
		Coordinator:Joseph Hennawi	IGM/CGM group
		Coordinator:Feige Wang	Quasar environment and large-scale structure group
		Coordinator:Jinyi Yang	BH/host group
		<u>EREBUS Project Announcements</u>	
Dinner and discussion (18:30)			
Day2 morning	Lessons learned from other JWST programs (9:00-10:40)		

<b>Wednesday, Oct 4th</b>	9:00 - 9:20	Steve Finkelstein (invited)	Evolution of the UVLF at $z > 9$
	9:20 - 9:40	Jenny Greene (invited)	Little red dots
	9:40 - 9:55	Jianwei Lyu	AGN selection and demographics: a new age with JWST/MIRI
	9:55 - 10:10	Ryan Endsley	The rest-optical line properties of $z \sim 6-9$ Lyman-break galaxies
	10:10 - 10:25	Fengwu Sun	Combining deep NIRCcam imaging + grism spectroscopy: results from JADES+FRESCO and PEARLS+MAGNIF
	10:25 - 10:40	Mingyu Li	HeI 1083nm emitting galaxies at cosmic noon
<b>Coeffe (10:40-11:00)</b>			
<b>Followup observations, simulations and synergies (11:00-12:30)</b>			
	11:00 - 11:15	Aklant Kumar Bhowmick	Observational signatures of low mass black hole seeds: Predictions from BRAHMA cosmological simulations
	11:15 - 11:30	Emanuele Paolo Farina	JWST+MUSE: potential synergies
	11:30 - 11:45	Raymond Remigio	Probing the Lya halos of the most distant quasars with Keck/KCWI
	11:45 - 12:15	All (free discussion)	Existing follow-up observations Data reduction tasks Future non-JWST follow-up plans How to follow-up little red dots New simulations
	12:15 - 12:30	Xiaohui Fan	unofficial thoughts on JWST TAC process
<b>Lunch (12:30-14:00)</b>			
<b>Day2 afternoon</b>	<b>Data reduction demo and data challenge discussion (14:00-15:30)</b>		
<b>Wednesday, Oct 4th</b>	14:00 - 14:30	Weizhe Liu, Jianwei Lyu, Federica Loiacono and Roberto Decarli	NIRSpec/IFU and Q3D
	14:30 - 15:00	Joseph Hennawi	NIRSpec FSS/MOS and Pypelt
	15:00 - 15:30	Fengwu Sun	NIRCcam WFSS
	15:30 - 15:50	Jackie Champagne, Feige Wang and Jinyi Yang	Discussion about future data development needs and other data challenge
	<b>Late afternoon hikes and dinner in town (16:00 - )</b>		
<b>Day3 morning</b>	<b>Review of Cycle 2 programs and Cycle 3 ideas (9:00-10:30)</b>		
<b>Thursday, Oct 5th</b>	9:00 - 9:30		Review of Cycle 2 programs
	9:30 - 10:30		We will send a Google Form to collect Cycle 3 proposal ideas and plans before the workshop. We will review the submissions during this session. Anyone can briefly discuss or present their ideas and plans, using one or two slides.
<b>Coeffe (10:30-11:00)</b>			
<b>Ideas of Cycle 3 medium-large programs (11:00-12:30)</b>			
	11:00 - 12:20		We will send a Google Form to collect Cycle 3 proposal ideas and plans before the workshop. We will review the submissions during this session. Anyone can briefly discuss or present their ideas and plans, using a couple of slides (depends how many programs we could have).
	12:20 - 12:30		To decide the breakout discussion groups for the afternoon session

	Lunch (12:30-14:00)	
<b>Day 3 afternoon</b>	Breakout: cycle 3 plan (14:00-15:30)	
Thursday, Oct 5th		Breakout based on discussions in the morning
	Coeffe (15:30-16:00)	
	Breakout: cycle 3 plan (16:00-18:00)	
		Continue discussion Prepare for reports that will be presented to everybody on Friday morning
	Dinner, discussion and stargazing (18:30)	
<b>Day4 morning</b>	Breakout session reports (9:00-10:30)	
Friday, Oct 6th		Reports based on Thursday's discussions
	Coeffe (10:30-11:00)	
	Summary and to-dos (11:00-12:30)	
	Lunch (12:30-14:00)	
	Departure to Tucson (14:00)	