9:00 - 9:15 9:15 - 9:30 9:30 - 9:45	Xiaohui Fan Feige Wang	Welcome, logistics and briefing on the goal of this workshop		
	Feige Wang			
9:30 - 9:45	i dige wang	Overview of ASPIRE program and data products		
0.00 0.40	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	Meredith Stone	Constraining the Stellar Masses of High-L_AGN z~5-7 Quasars		
11:15 - 11:30	Minghao Yue	EIGER: Detecting the host galaxies of luminous quasars at z>~6		
11:30 - 11:45	Sarah Bosman	High-z Quasars with MIRI/MRS		
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	Mingyu Li	Hel 1083nm emitting galaxies at cosmic noon		
Lunch (12:30-14:00)				
13:30	John Adams	intro to Biosphere 2		
Project updates high redshift galaxies, IGM and C	GM (14:00-15:30)			
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)				
	 (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/papers from existing data. 			
	Coordinators:Xiaohui Fan and Feige Wang	Galaxy and large-scale sctructure		
	Coordinator:Joseph Hennawi	IGM/CGM group		
	Coordinator:Jinyi Yang	BH/host group		
	EREBUS Project Announcements	•		
Dinner and discussion (18:30)				
	0.40)			
Lessons learned from other JWST programs (9:00-1	0.401			
	Coeffe (10:30-11:00) Program updates Black holes and their host galax 11:00 - 11:15 11:15 - 11:30 11:30 - 11:45 11:45 - 12:00 12:00 - 12:15 12:15 - 12:30 Lunch (12:30-14:00) 13:30 Project updates high redshift galaxies, IGM and Color of the c	Program updates Black holes and their host galaxies (11:00-12:30) 11:00 - 11:15 Meredith Stone 11:15 - 11:30 Minghao Yue 11:30 - 11:45 Sarah Bosman 11:45 - 12:00 Weizhe Liu 12:00 - 12:15 Camryn Phillips Camryn Phillips		

	9:20 - 9:40	Jenny Greene (invited, remote talk)	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~6-9 Lyman-break galaxies
	10:10 - 10:25	Fengwu Sun	Combining deep NIRCam imaging + grism spectroscopy: results from JADES+FRESCO and PEARLS+MAGNIF
	10:25 - 10:40	Gene Leung	Probing obscured AGN at z>6 with MIR imaging
	Coeffe (10:40-11:00)		
	Follows abovetions simulations and supposite (14.00 42.20\	
	Followup observations, simulations and synergies (11:00-12:30)	Unvailing the ecoembly history of the high a guessy from their first seeds using ecomplexical
	11:00 - 11:15	Aklant Kumar Bhowmick	Unveiling the assembly history of the high-z quasars from their first seeds using cosmological hydrodynamic 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
			·
	Lunch (12:30-14:00)		
	,		
Day2 afternoon	Data reduction demo and data chanllenge discussio	n (14:00-15:30)	
Wednesday, Oct 4th	14:00 - 14:30	Weizhe Liu, Jianwei Lyu, Federica Loiacono and Roberto Decarli	NIRSpec/IFU and Q3D
Troundoudy, Got Han	14:30 - 15:00	Joseph Hennawi	NIRSpec FSS/MOS and Pypelt
	15:00 - 15:30	Fengwu Sun	NIRCam WFSS
	15:30 - 15:50	Jackie Champagne, Feige Wang and Jinyi Yang	Discussion about future data development needs and other data challenge
	Late afternoon hikes and dinner in town (16:00 -)		
Day3 morning	Review of Cycle 2 programs and Cycle 3 ideas (9:00-	10:30)	
Thursday, Oct 5th	9:00 - 9:30	Fan organize	Review of Cycle 2 programs
	9:30 - 10:30	Yang organize	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.
	Cooffe (40:20 44:00)		
	Coeffe (10:30-11:00)		
	Ideas of Cycle 3 medium-large programs (11:00-12:30)		
	11:00 - 12:20	Wang organize	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	Wang organize	To decide the breakout discussion groups for the afternoon session
	12.20 - 12.30		To decide the breakout discussion groups for the atternoon session
	Lunch (12:30-14:00)		
Day 3 afternoon			

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)	
Day4 morning	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)	
	Lumph (40:00 44:00)	
	Lunch (12:30-14:00)	
	Departure to Tucson (14:00)	