

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	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	HeI 1083nm emitting galaxies at cosmic noon
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
		EREBUS Project Announcements	
Dinner and discussion (18:30)			
Day2 morning	Lessons learned from other JWST programs (9:00-10:40)		
Wednesday, Oct 4th	9:00 - 9:20	Steve Finkelstein (invited)	Evolution of the UVLF at z > 9

	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 NIRCcam 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)			
Followup observations, simulations and synergies (11:00-12:30)			
	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
Lunch (12:30-14:00)			
Day2 afternoon	Data reduction demo and data challenge discussion (14:00-15:30)		
Wednesday, Oct 4th	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
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		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.
Coeffe (10:30-11:00)			
Ideas of Cycle 3 medium-large programs (11:00-12:30)			
	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)			
Day 3 afternoon	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)		
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)		
	Lunch (12:30-14:00)		
	Departure to Tucson (14:00)		