

Time		Wednesday (1 May)	Wednesday May 1st Titles
09:00	MBH seeds II Chair: Tiziana DiMatteo	Invited Speaker: John Wise	Massive black hole seed formation in rapidly growing halos
09:15			
09:30		Fabio Pacucci	JWST CEERS and JADES Active Galaxies at $z = 4-7$ Violate the Local $M_{bh}-M_{star}$ Relation at $>3\sigma$: Implications for Low-mass Black Holes and Seeding Models
09:45		Alessandro Trinca	Unravelling the growth of the first black hole seeds in the JWST era
10:00		Silvia Bonoli	Remnant seeds and the occupation fraction of dwarf galaxies
10:15		Coffee Break	
10:30			
10:45			
11:00	MBH Dynamics and Gravitational Waves II Chair: Zoltan Haiman	Invited Speaker: Alberto Sesana	Low frequency gravitational wave astronomy: constraining MBH formation mechanisms with GW observations at low and high redshift
11:15			
11:30		Laura Blecha	Modeling Massive Black Hole Binary and Triple Systems
11:45		Peter Johansson	Resolving the complex dynamical evolution of supermassive black holes in cosmological simulations
12:00		Lunch	
12:15			
12:30			
12:45			
01:00			
01:15			
01:30	Modeling the Early Growth of BHs Chair: Rosa Valiante	Invited Speaker: Pratika Dayal	The hierarchical assembly of galaxies and black holes in the first billion years: implications for reionization
01:45			
02:00		Sabrina Berger	Contextualizing detected JWST high- z quasar hosts within the BlueTides simulation
02:15		Junehyoung Jeon	Conditions for Efficient Growth of Supermassive Black Holes in the Early Universe
02:30		Alessandro Lupi	MBH formation and early growth in high-redshift galaxies
02:45		Hannalore Gerling-Dunsmore	Multiphysics Accretion Simulations Investigating Conditions for SMBH Growth and AGN Fueling in the Early Universe
03:00		Coffee Break	
03:15			
03:30			
03:45	High-z AGN III Chair: Dale Kocevski	Suvi Gezari	Are tidal disruption events our best tool for solving the mystery of massive black hole formation?
04:00		Eleonora Parlanti	The onset of AGN feedback seen by JWST
04:15		Kelly Whalen	Do galaxy mergers affect the coincidence of AGN activity and compact starbursts at cosmic dawn?
04:30		Discussion	
04:45		Mar Mezcua & Alessandro Lupi	
05:00			
05:15			