

Time	Duration	Speaker	Short Title	Affiliation	Full Title
Thurs9/19					
9:00	0:30	Hilton Lewis and John O'Meara		Keck Obs	State of the Observatory
9:30	0:15	Peter Wizinowich		Keck Obs	Progress on the Keck All sky Precision Adaptive optics (KAPA) Program
9:45	0:15	Giacomo Terreran	Stripped SNe	Northwestern	Very late-time optical spectroscopy of stripped-envelope SNe with Keck
10:00	0:15	Steph Sallum	protoplanet interferometry	UCSC	Interferometric Protoplanet Searches: New Results from Keck and Looking Ahead to the ELT Era
10:15	0:15	poster blasts			
10:30	0:20	poster break			
10:50	0:15	Jessica Lu	Free Black Holes	UCB	Free-Floating Black Holes in the Milky Way
11:05	0:15	Andreas Faist	10,000 galaxy spectra	Caltech/IPAC	10,000 Keck spectra to Study Galaxy Evolution across 7 billion Years of Cosmic Time
11:20	0:15	Luca Rizzi	Data pipelines	Keck Obs	The WMKO Data Reduction Pipelines Framework
11:35	0:30	discussion of lunch breakouts			
12:05	1:25	lunch			
13:30	0:15	Karl Glazebrook	Massive Galaxies	Swinburne	Massive galaxies at cosmic dawn
13:45	0:15	Francisco Sanchez	AGN Outflows	Memphis	News from KONA: Asymmetric AGN outflows are prevalent in Seyfert galaxies
14:00	0:15	Shany Danieli	Missing DM	Yale	Galaxies Missing Dark Matter
14:15	0:15	Joe Hennawi	Very Hi-z Quasars	UCSB	Keck Observations of Quasars Deep Into the Epoch of Reionization
14:30	0:15	Claire Dickey	Low-mass AGN	Yale	AGN All the Way Down? Self-quenching in Isolated, Low-Mass Galaxies
14:45	0:15	Geoff Chen	Time-delay H0	UCD	H ₀ from three time-delay gravitational lens systems with adaptive-optics imaging.
15:00	0:30	poster blasts			
15:30	0:30	poster break			
16:00	0:15	Joshua Blackman	Giant around WD	Tasmania	The First Giant Planet Detection Around a White Dwarf
16:15	0:15	Jean-Baptiste Ruffio	HR8799 OSIRIS	Stanford	Medium Resolution Spectroscopy of the HR 8799 planets with OSIRIS/Keck
16:30	0:15	Joseph Burchett	MgII Outflows	UCSC	Mapping Kpc-scale Outflows via Circumgalactic Mg II Emission
16:45	0:15	Kerry Paterson	SGRB Hosts	Northwestern	Rapid follow-up of SGRBs and observations of their host galaxies
17:00	0:15	Jessie Hirsten	z=2 Feedback	UCD	Dynamical Effects of Stellar Feedback in Low Mass Galaxies at z~2
17:15	0:15	Jason Wang	HR8799 Atmospheres	Caltech	Atmospheric Monitoring of the HR 8799 Planets
17:30	1:30	RECEPTION			
Friday9/20					
9:00	0:30	Junichi Noumaru	and Masato Onodera	NAOJ	Subaru Report
9:30	0:30	Jean Brodie and Chuck Steidel		UCSC/Caltech	SSC Report
10:00	0:15	Charlotte Bond	Pyramid	UH IfA	A new infrared Pyramid wavefront sensor for Keck II: Commissioning and first science results
10:15	0:15	Andrea Ghez	SO-2 GR test	UCLA	Genl Relativity Test with SO-2
10:30	0:20	break			
10:50	0:15	Mia de Los Reyes	Mn SNIa	Caltech	Using Manganese to Probe Type Ia Supernovae in Dwarf Galaxies
11:05	0:15	Emily Martin	NIRSPEC Upgrade	UCSC	NIRSPEC Upgrade Commissioning and Early Results
11:20	0:15	Ivanna Escala	Andromeda Abundance	Caltech	Iron and Alpha Element Abundances in the Outer Disk, Giant Southern Stream, and Inner Halo of Andromeda
11:35	0:30	intros to breakout sessions			
12:05	1:25	lunch			
13:30	0:15	Samaporn Tinyanont	SN2014C	Caltech	Unique Circumstellar Material around an Interacting SN 2014C
13:45	0:15	Gina Duggan	r-process Dwarfs	Caltech	Finding the Dominant Source of the r-process Using Galactic Archeology in Dwarf Galaxies
14:00	0:15	Gaspard Duchene	protoplanetary disks	UCB	On the edge: Assessing the diversity of protoplanetary disks from a unique perspective
14:15	0:15	Taylor Hutchison	very hi-z MOSFIRE	Texas A&M	Keck/MOSFIRE Near-Infrared Spectroscopy of a Galaxy During Reionization
14:30	0:15	Johanna Teske	planet host abundance	Carnegie Obs	Do Metal-Rich Stars Make Metal-Rich Planets? New Insights on Giant Planet Formation from Host Star Abundances
14:45	0:15	Ian McConachie	z=3.36 protocluster	UCR	Discovery of a galaxy protocluster around an ultramassive galaxy at z=3.36
15:00	0:15	Mariska Kriek	Stellar Metals	UCB	The Heavy Metal Survey: Stellar Metallicities and Chemical Abundance Patterns of Massive Galaxies out to z~2.3
15:15	0:30	poster break			
15:45	0:15	Ryan Rubenzahl	K2 Key Project	Caltech	The Sub-Saturn Mass-Radius Relationship from K2 and a NASA-Keck Key Project
16:00	0:15	Michael Topping	hi-z LRIS/MOSFIRE	UCLA	Using Keck LRIS+MOSFIRE to probe stars, gas, and metals in high-redshift galaxies
16:15	0:15	Devin Chu	Binaries in Gal Ctr	UCLA	Search for Spectroscopic Binaries at the Galactic Center
16:30	0:15	Rebecca Larson	MOSFIRE reionization	UT Austin	Islands of Reionization -- Searching for Faint Emission Lines with MOSFIRE
16:45	0:15	Charlie Kilpatrick	SN progenitors	UCSC	Identifying supernova progenitor stars with Keck adaptive optics
17:00	0:15	Vivian U	Starburst Bubble	UCI	Molecular Bubble from a Nuclear Starburst
17:15	End of Meeting				