

MIR Splinter Session					
Wednesday November 8th: MICHl Key Science Cases					
Start	Title	Speaker	Sub-title	Comments	
14:00	Welcome & Goals	Chris Packham & Christian Marois	Joint with	Short welcome address and expression of the goals for the splinter session	
14:05	L/M-band Imaging/spectroscopy	Andy Skemer	Exoplanet Splinter Session Chair: C Packham		
14:20	Young disks/exoplanets	Ruobing Dong			
14:35	Protoplanetary disks	Mitsuhiko Honda			MICHl Science case 1
14:50	Exoplanet thermal	Christian Marois			MICHl Science case 2
15:05	Exoplanet hi-res spectroscopy	Dimitri Mawet			MICHl Science case 3
15:20	Round table discussion	All			
15:50	<i>Coffee break</i>				
16:10	Disc high spectral resolution	Greg Herczeg		MICHl Science case 4	
16:30	AGN & Torus	Kohei Ichikawa		MICHl Science case 5	
16:50	Supporting Cases	Manoj Puravankara		Other science cases that we will feature, limited to 1 page in the WP	
17:05	Supporting Cases	Jessy Jose & M Honda		Other science cases that we will feature, limited to 1 page in the WP	
17:20	Round table discussion	All		Discussion of current science cases, JWST/ALMA connections, mapping to instrument overview and WP	
18:00	Adjourn				
Thursday November 9th: Instrument Status					
Start	Title	Speaker	Sub-title	Comments	
09:00	MICHl	Chris Packham	Joint with	Instrument overview	
09:10	MIRAO	Mark Chun	Exoplanet Splinter Session Chair: C Marois	AO overview, daytime observing	
09:20	PSI	Mike Fitzgerald			Instrument overview
09:30	High-Res. Spect. + AO	Dimitri Mawet			
09:40	SCEXAO as a prec. TMT inst.	Olivier Guyon			
09:50	IFS L&M band spectroscopy	Andy Skemer			
10:00	Round table discussions	Chris Packham & Christian Marois			
10:15	<i>Coffee break</i>				
10:30	Detectors	Chris Packham		New technology and changing from MICHl to bMICHl	
10:40	Japan's R&D Activity	Mitsuhiko Honda		Development status	
10:50	Immersion Gratings	Yuki Sarugaku (via Skype)		Current status of the IG for L&M, N bands	
11:00	Polarimetry	M Gopinathan & R Manjunath		Implementation and discussion on the instrumental polarization	
11:10	IFU	Itsuki Sakon (Packham to present)		Development status	
11:20	Interactions	Chris Packham		Interactaction and synergy with other TMT (and other 30m?) instruments	
11:30	Round table discussion	All		Discussion of current science cases, mapping to instrument overview and WP	
11:50	Summary	C Packham & M Honda		Conclusions of the session, outline of plenary presentation	
12:00	Adjourn				