

**Schedule Aspen Winter 2015 : Sheet1**

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday			
08:00-08:25		Th1	Th2	CMB4	LSS4	Th4			
08:25-08:50								Theory	
08:50-09:15									
09:15-09:30				Coffee break				Break or events	
09:30-09:55		CMB1		LSS3					
09:55-10:20			LSS2		CMB5			CMB	
10:20-10:45						LSS6			
10:45-16:30			Midday break						Large Scale Structure
16:30-16:55					Th3				
16:55-17:20		CMB2	CMB 3	public lecture by					
17:20-17:45	Reception			<i>David Spergel</i>					
17:45-18:00		Coffee		(downtown)					
18:00-18:25		LSS1	Break		LSS5				
18:25-18:50			Short						
18:50-19:15			talks						
		Welcome dinner	Posters, pizza and beer		Banquet at Meadows (19:30)				
	<b>Talks are 20 minutes + 5 minutes for questions</b>								
<b>SESSIONS</b>		<b>Talk title</b>							
<b>CMB1</b>									
Jonathan	Aumont	Planck Polarization Update							
Anna	Mangilli	The CMB at large angular scale: status of the constraints on reionization							
Marta	Spinelli	Robustness of Planck results to different likelihood choices							
<b>CMB2</b>									
Johannes	Hubmayr	Small and large angular scale CMB measurements from the ground and from space with LiteBIRD and Advanced ACT							
David	Spergel	ACTPOL							
<b>CMB3</b>									
Jamie	Bock	BICEP/KECK/SPIDER update							
Tom	Essinger-Hileman	Searching for B-modes with ABS and CLASS							
Jason	Galicchio	SPTpol EE, BB, and Lensing Spectra							
<b>CMB4</b>									
Blake	Sherwin	CMB lensing measurements and their application to fundamental physics							
Eva-Maria	Mueller	Constraining cosmology with the kinetic Sunyaev- Zel'dovich effect							
Jim	Bartlett	Planck Cluster Cosmology 2015							
<b>CMB5</b>									
Simon	White	The gas content of dark halos							
Neelima	Seghal	CMB lensing results from ACTPol							
<b>LSS1</b>									
Ludovic	van Waerbeke	New direction in weak lensing							
Peter	Melchior	Dark Energy Survey: status and latest results							
Elisabeth	Krause	How to Combine Probes of Large-Scale Structure - Early Lessons from DES							
<b>LSS2</b>									
Michael	Levi	DESI Project Status and Outlook							
Shirley	Ho	How to learn to love the BOSS?							
<b>LSS3</b>									
Tom	Abel	Dark Matter Dynamics							
		Cosmology with the SPHEREX All-Sky Spectral Survey							
All		PhysPAG and CoSSIG discussion							

<b>LSS4</b>		
Matthew	Kleban	Unwinding Inflation
Bhuvnesh	Jain	Lensing and LSS measurements with the Dark Energy Survey
Uros	Seljak	Analytic models of large scale structure
David	Spergel	A primer on WFIRST
<b>LSS5</b>		
Andrew	Zentner	Controlling Systematic Errors from Baryons on Weak Lensing Cosmology
Florian	Beutler	BOSS DR12 Fourier Space Analysis
Vlah	Zonimir	Halo Power Spectrum and Bispectrum in the Effective Field Theory of Large Scale Structures
<b>LSS6</b>		
Mike	Zemcov	Near-IR Background Fluctuation Results from the Cosmic Infrared Background Experiment
Tzu Ching	Chang	Line Intensity Mapping
Ryan	Cooke	The primordial deuterium abundance and the search for new physics
<b>Th1</b>		
Raphael	Flauger	Drifting Oscillations, $n_s$ and $r$
Dan	Meerburg	Constraining models of the early Universe with 21cm observations
Hume	Feldman	Funny Thing Happened on the way to convergence: Large- scale Cosmic Flows
<b>Th2</b>		
Leonardo	Senatore	The Effective Field Theory of Cosmological Large Scale Structures
Joyce	Byun	Constraining general models of inflation through CMB and galaxy surveys
Kendrick	Smith	Primordial non Gaussianity: Planck results and future prospects
Ina	Sarcevic	Dark Matter Effects on Neutron Stars
<b>Th3</b>		
Tobias	Baldauf	Halo Bias and its Evolution in the Peak Model
Jonathan	Blazek	The intrinsic alignment of galaxies and large- scale structure
Marcel	Schmittful	Near optimal bispectrum estimators for large-scale structure
<b>Th4</b>		
Daniel	Grin	Looking for ultra-light axions using CMB and large- scale structure data
Shimon	Meir	Flat Spacetime Cosmology in a Scalar-Tensor Theory of Gravity
Yacine	Ali-Haïmoud	Closing in on cosmological recombination
<b>Short Talks &amp; Poster</b>		
Simeon	Bird	Measuring the Neutrino Mass using Small Scales (T)
Victor	Buza	Multicomponent analysis of CMB polarization maps using BICEP2 and Keck data (T&P)
		Theoretical Predictions of Large Scale Clustering in the Lyman- alpha Forest
Agnieszka	Cieplak	
Nick	Hand	Modeling the BOSS CMASS Power Spectrum with a Distribution Function Approach (T)
Joachim	Harnois-Deraps	Baryons, Neutrinos, Cosmic Shear and Cosmology (P)
Colin	Hill	Cosmology from the One-Point Function (T)
Jose A	Vazquez	Cosmological implications of BAO measurements (T)
Shun	Saito	Subhalo abundance matching to model the connection between the BOSS CMASS galaxies and dark matter halos (T&P)
Michael	Wilson	Clipping the wings of non-linear structure (P)