



## Meeting Agenda

Time	Event	Who?
<b>Sunday May 16th</b>		
07:00 - ?? PM	Informal Reception in the Residence Hall Lounge	
<b>Monday May 17th</b>		
07:30 – 09:00 AM	Breakfast	
09:00 – 09:15 AM	Welcome	K. O'Neill
09:15 – 09:30 AM	Announcements, Intro to Workshop	J. Lockman
09:30 – 10:30 AM	Panel: Radio Waves from Comets	Schloerb, Wootten, Lovell, Milam
10:30 – 11:00 AM	Poster Talks (2 min each)	Various
11:00 – 11:30 AM	Coffee Break – Poster Viewing	
11:30 – 12:00 PM	The GBT for Comets	D. Frayer
12:00 – 12:30 PM	Radar Studies of Comets	J. Harmon
12:30 – 1:00 PM	Comet Spectroscopy at Arecibo	E. Howell
1:00 – 2:30 PM	Lunch	
2:30 – 3:00 PM	The LMT and Cometary Research W. Irvine & P. Schloerb	
3:00 – 3:30 PM	New sub-millimetre observing capabilities by the continuum camera, SCUBA-2 I.	Coulson
3:30 – 4:00 PM	Recent Coordinated Radio Continuum Observations of Comets	C. Thum
4:00 – 4:30 PM	Coffee Break – Poster Viewing	
4:30 – 4:45 PM	The KFPA	G. Langston
4:45 – 5:15 PM	Long Wavelength Measurements of Cometary Dust	D. Jewitt
5:15 – 6:00 PM	Discussion of Talks & Posters	Various
6:00 – 7:00 PM	Reception on the Lounge	
7:00 – 8:00 PM	Dinner	
8:00 – 9:00 PM	Panel: The ISM-Comet Connection	Mumma, Charnley, Kuan, Palmer
9:00 - ?? PM	Reception in the Residence Hall Lounge	



## Tuesday May 18th

7:30 – 09:00 AM	Breakfast	
09:00 – 9:30 AM	Observations to Test the Putative ISM-comet Connection	S. Charnley
9:30 – 10:00 AM	Testing the Origins of Water and Pre-biotic Organics on Terrestrial Planets: The Critical Importance of Establishing A Composition-based Taxonomy for Comets	M. Mumma
10:00 – 10:30 AM	Cometary Activity and Photometric Properties of Cometary Nuclei	J. Li
10:30 – 10:45 AM	Coffee Break	
10:45 – 11:15 AM	Comet Lulin (C/2007 N3) and Other Promising Targets for Combined Optical and Radio Investigations	M. Knight
11:15 – 11:45 AM	Observations of Deuterated Species Using Ground-Based Telescopes: Radio vs. Infrared	G. Villanueva
11:45 – 12:15 PM	Interferometric Imaging of the Outburst of Comet 17P/Holmes with the Submillimeter Array	C. Qi
12:15 – 12:45 PM	The Recent mega-Outburst of Comet Holmes at Millimeter Wavelengths	M. Drahus
12:45 – 1:00 PM	Panel: Synergy between IR-Radio-Optical Observations of Comets – Part 1	Villanueva, Boissier, Paganini, Qi
1:00 – 2:00 PM	Lunch	
2:00 – 4:00 PM	TOUR of the GBT	
4:00 – 4:15 PM	Coffee Break	
4:15 – 4:45 PM	Extended Sources for Various Species in Cometary Comae	S. Milam
4:45 – 5:15 PM	Velocity-resolved Spectral Time Series of Cometary Volatiles: What do they tell us about the Nucleus?	M. Drahus
5:15 – 5:45 PM	Analysis of the HCN-CN Parentage in Cometary Comae Using Simultaneous Observations at sub-mm and optical Wavelengths	L. Paganini
5:45 – 6:30 PM	Panel: Synergy between IR-Radio-Optical Observations of Comets – Part 2	Villanueva, Boissier, Paganini, Qi
6:30 – 9:00 PM	Drinks/Dinner – BBQ at Science Center	
9:00 - ?? PM	Reception in the Residence Hall Lounge	

## Wednesday May 19th

7:30 – 09:00 AM	Breakfast	
9:00 – 9:30 AM	The Center for Chemistry of the Universe - Advancing Chemical Understanding through Astronomical Observations	A. Remijan
9:30 – 10:00 AM	The Deuterated Formaldehyde and Cyclopropenylidene in Comets	Y.-J. Kuan
10:00 – 10:30 AM	The Study of Comets in Millimeter Interferometry	J. Boissier
10:30 – 11:00 AM	Coffee Break	
11:00 – 11:30 AM	Cometary Research with the EVLA	B. Butler
11:30 – 12:00 PM	Cometary Research with ALMA	A. Wootten
12:00 – 12:30 PM	Closing comments/Discussion	A. Lovell
12:30 – 1:00 PM	Lunch	