

**Final AGENDA**  
**WRSM Working Group**  
**GSAW2006**

Wednesday 1:00 - 5:00, March 29, 2005  
 Manhattan Beach Marriott  
 Manhattan Beach, California

1	1:00 Wallace Tai, JPL (20 min)	Welcoming Remarks - Frequency band trends for NASA missions, Ka-band Mission Profiles, DSN Ka-band capabilities, and key challenges.
2	1:20 Robert Sniffin, JPL (20 min)	WRSM Operational Concepts
3	1:40 Shervin Shambayati, JPL (20 min)	Mars Reconnaissance Orbiter Ka-Band Demonstration
4	2:00 Sami Asmar, JPL (20 min)	Mars Reconnaissance Orbiter Ka-Band Radio Science Experiments
5	2:20 Paul Desrochers, John Roadcap, AFRL/VSBYB (20 min)	Ka-band Radar Observations at AFRL
6	2:40 Tom Shaw, OITC (20 min)	Data Sources for Rain Fade Forecasting
	3:00 Coffee Break (15 min)	
7	3:15 Roberto Acosta, NASA Glenn Research Center (20 min)	Glenn Research Center RF Propagation Research
8	3:35 Paul Christopher, PFC Associates (20 min)	Diversity Benefits for Millimeter Wave Satellite Communications
9	3:55 Sabino Piazzolla, JPL (20 min)	Sky Monitoring Techniques using Thermal Infrared Sensors
	4:15 Panel Discussion (45 min)	

## **WRSM: Weather Related Service management**

Session Duration:	4:00
Presentation Duration:	3:00
Panel Discussion Duration:	0:45
Coffee Break Duration:	0:15