



## LWA Users Meeting Agenda

**Time:** Thursday, July 26, 9:00am – 6:00pm; Friday, July 27, 9:00am-5:00pm

**Venue:** Woodward Hall 147 - building 82 UNM central campus, Albuquerque, NM

### *Thursday Morning Session on LWA1 Hardware and Capabilities*

9:00 – 9:10 am	Welcome to UNM	Provost Abdallah
9:10 – 9:30 am	Welcome and Goals	Greg Taylor
9:30 – 10:15 am	LWA1 Technical Status	Steve Ellingson
10:15 – 10:35 am	LWA1 Absolute Flux Calibration	Frank Schinzel
10:35 - 11:00 am	Break	
11:00 – 11:20 am	LWA1 Science Overview	Namir Kassim
11:20 – 11:45 am	Pulsars I	Paul Ray
11:45 – 12:10 pm	Pulsars II	Kevin Stovall
12:10 – 1:00 pm	Lunch (at the SUB)	

### *1st Afternoon Session on Early results*

1:00 – 1:20 pm	Crab Giant Pulses	Walid Majid
1:20 – 1:40 pm	Hot Jupiters	Jake Hartman
1:40 – 2:00 pm	Jovian Bursts	Tracy Clarke
2:00 – 2:20 pm	Solar Bursts	Stephen White
2:20 – 3:00 pm	Break	

### *2nd Afternoon Session on Transients*

3:00 – 3:40 pm	The Transient Universe	Geoff Bower
3:40 – 4:00 pm	Results from PASI	Jake Hartman
4:00 – 4:20 pm	Limits on GRBs with PASI	Ken Obenberger
4:20 – 4:40 pm	Beam-based transient survey	Steve Ellingson
4:40 – 5:00 pm	A Multi-Messenger Search for Radio Transients and Gravitational Waves	Mike Kavic
5:00 – 6:00 pm	Discussion	

6:15pm Dinner at Monroe's, 1520 Lomas Boulevard, phone: 242-1111

*Friday Morning Session on Upcoming Science*

9:00 – 9:20 am	LEDA	Jonathon Kocz
9:20 – 9:40 am	Observing Cosmic Dawn with LWA1	Jackie M.*
9:40 – 10:00 am	LoFASM	Rick Jenet
10:00 – 10:20 am	LWA1 Passive Radar	Joe Helmboldt
10:20 – 11:00 am	Break	
11:00 – 11:20 am	Open	
11:20 – 11:40 am	LWA Future	Greg Taylor
11:40 – 12:10 pm	Discussion	
12:10 – 1:30 pm	Lunch	

*Friday Afternoon New Users*

1:30 – 2:00 pm	User Programs	Ylva Pihlström
2:00 – 2:30 pm	LWA Software Library	Jayce Dowell
2:30 - 3:00 pm	Break	
3:00 - 5:00 pm	Low Frequency Demos for new users	

Contact Information:

Greg Taylor 505-270-2929 (cell)

Participants:

Geoff Bower (UCB)  
Joe Craig (UNM)\*  
John Dickel (UNM)  
Lanie Dickel (UNM)  
Jayce Dowell (UNM)  
Steve Ellingson (VT)  
Dale Frail (NRAO)  
Lincoln Greenhill (CfA)  
Gregg Hallinan (Caltech)  
Jake Hartman (JPL)  
Trish Henning (UNM)  
Rick Jenet (UTB)  
Namir Kassim (NRL)

Mike Kavic (LIU)  
Jonathon Kocz (CfA)  
Joe Lazio (JPL)  
Walid Majid (JPL)  
Jackie Monkiewicz (ASU)  
Ken Obenberger (UNM)  
Aaron Parsons (UCB)\*  
Ylva Pihlström (UNM)  
Todd Pedersen (AFRL)  
Leandro Quezada (LIU)  
Paul Ray (NRL)  
Frank Schinzel (UNM)  
Kevin Stovall (UTB)  
Ravi Subrahmanyam (NRAO)  
Greg Taylor (UNM)  
Genevieve Vaive (UNM)  
Stephen White (AFRL)

Attending by video from NRL:

Tracy Clarke (NRL)  
Sean Cutchins (NRL)  
Brian Hicks (NRL)  
Joe Helmboldt (NRL)  
Wendy Peters (NRL)  
Emil Polisensky (NRL)  
Jinhie Skarda (NRL)  
Tom Wilson (NRL)

\* Calling in