



## LWA Users Meeting 2013 Agenda

**Time:** Thursday, August 29, 9:00am – 6:00pm

**Venue:** Arlington, Virginia - Virginia Tech Conference Facility, 900 North Glebe Road  
for directions follow this link: <http://www.ncr.vt.edu/Arlington/Directions.html>

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

9:00 – 9:05 am	Welcome and Logistics	Steve Ellingson
9:05 – 9:15 am	NSF Updates	Rich Barvainis
9:15 – 9:45 am	State of the Observatory	Greg Taylor
9:45 – 10:15 am	LWA1 Technical Status	Steve Ellingson
10:15– 10:45 am	LWA1 Pulsar Science and the Path Forward	Namir Kassim
10:45 - 11:15 am	Break	
11:15 – 11:45 am	LWA Software Library	Jayce Dowell
11:45 – 12:00 pm	Discussion	All
12:00 – 1:10 pm	Lunch	

### *1st Afternoon Session on Science*

1:10 – 1:30 pm	LWA1 Beam Calibration	Frank Schinzel
1:30 – 1:50 pm	Passive Radar and Meteors with LWA1	Joe Helmboldt
1:50 – 2:10 pm	Jovian Bursts	Tracy Clarke
2:10 – 2:30 pm	Hot Jupiters	Jake Hartman
2:30 – 2:50 pm	Radio Transients and Gravitational Waves: the LWA and LIGO Scientific Collaboration	John Simonetti
2:50 – 3:20 pm	Break	

### *2nd Afternoon Session on Science and Future Instruments*

3:20 – 3:40 pm	All Sky Monitoring	Jake Hartman
3:40 – 4:00 pm	LWA OVRO status report	Gregg Hallinan
4:00 – 4:20 pm	LEDA Correlators	Jonathon Kocz
4:20 – 4:40 pm	LEDA Imaging	Lincoln Greenhill
4:40 – 5:00 pm	LLFAST	Kazumasa Imai
5:00 – 6:00 pm	Discussion	

6:15pm Dinner at TBD, address, phone: xxx

Contact Information:

Greg Taylor 505-270-2929 (cell)

Participants:

Rich Barvainis (NSF)  
Brandon Bear (VT)  
Tracy Clarke (NRL)  
Sean Cutchin (NRL)  
Paul Demorest (NRAO)  
Jayce Dowell (UNM)  
Steve Ellingson (VT)  
Dale Frail (NRAO)  
Lincoln Greenhill (CfA)  
Gregg Hallinan (Caltech)  
Jake Hartman (JPL)  
Joe Helmboldt (NRL)  
Trish Henning (UNM)  
Chuck Higgins (MTSU)  
Scott Hyman (SBC)  
Kazumasa Imai (TU)  
Masafumi Imai (KU)  
Namir Kassim (NRL)  
Mike Kavic (LIU)

Jonathon Kocz (CfA)  
?Joe Lazio (JPL)  
Amanda Larracuente (LIU)  
Maura McLaughlin (WVU)  
Rossina Miller (WVU)  
Emil Polisensky (NRL)  
Leandro Quezada (LIU)  
Frank Schinzel (UNM)  
Peter Shawhan (UMD)  
John Simonetti (VT)  
Jinhie Skarda (NRL)  
Jim Thieman (GSFC)  
Greg Taylor (UNM)  
Jamie Tsai (VT)  
Tom Wilson (NRL)  
Chris Wolfe (VT)  
Cregg Yancey (UMD)

Attending by video from UNM?:

Ken Obenberger (UNM)  
Caleb Grimes (UNM)  
?John Dickel (UNM)  
?Todd Pedersen (AFRL)  
?Stephen White (AFRL)

from JPL?  
?Joe Lazio (JPL)