

**NSF Community Workshop on Radar Technologies**  
**27 – 29 November 2012**  
**Center Green, Boulder CO**

**Agenda**

Tuesday 27 November 2012		
0730 – 0745	Bus departs Millennium Harvest House for UCAR Center Green	
0800 – 0830	Refreshments	
0830 – 0900	Welcome Introductions	NSF Howard Bluestein, Workshop Chair (University of Oklahoma)
	Objectives Logistics	Linnea Avallone (NSF) JOSS
0900 – 0945	Emerging science frontiers that require radar facilities	Robert Rauber (University of Illinois)
0945 – 1030	Polarized radars, including WSR88Ds	Donald Burgess (NOAA NSSL)
1030 – 1100	Break	
1100 – 1130	Concept and Characteristics of the CASA Radar System	Bruce Albrecht (University of Miami)
1130 – 1215	Multiple wavelength radars: Assessment and future role?	Scott Ellis (NCAR)
1215 – 1330	Lunch	
1330 – 1415	Ground-based mobile radars	Yvette Richardson (Pennsylvania State University)
1415 – 1500	Airborne radars	David Jorgensen (NOAA NSSL)
1500 – 1530	Break	
1530 – 1600	Deployable radars: current and future	Stephen Frasier (University of Massachusetts)
1600 – 1630	Thermodynamic and Wind profiling	Phillip Chilson (University of Oklahoma)
1630 – 1830	Social Gathering & Informal Discussion Poster Session	
1845 – 1900	Bus departs UCAR Center Green for Millennium Hotel	

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