

**2010 CalNex mobile platform/remote sensing planning meeting  
January 5 and 6, 2009**

**Monday, January 5, 2009**

9:00	Welcome	Fehsenfeld
9:15	CalNex science overview	Parrish and McCauley
10:00	Early results from ARCTAS-CA	Singh

10:30 *break*

Mobile platforms

10:45	NOAA Ron Brown	Quinn
11:15	NOAA P-3	Ryerson
11:45	<i>lunch</i>	
1:15	NOAA Twin Otter	Hardesty
1:45	DOE G1	Shaw

Surface remote sensing

2:15	surface-based profilers	Wilczak
2:45	LA ground site: DOAS	Stutz
3:00	LA ground site: SOA	de Gouw and Jimenez
3:15	<i>break</i>	
3:30	Central Valley ground site	de Gouw
3:45	Existing sites/measurements	Andrews, Karion, Pendergrass

Satellite remote sensing

4:30	satellite data and products	Kim
4:45	MOPPITT and IASI	Emmons
5:00	RAQMS	Pierce
5:15	<i>adjourn</i>	

6:00 *dinner*

**Tuesday, January 6, 2009**

Opportunities for joint work (discussion lead underlined; other leads in parentheses)

9:00	charge for joint work discussions	Ryerson
9:05	interbasin transport	( <u>Wilczak</u> /Hardesty/Parrish)
9:35	offshore transport and recirculation	( <u>Tucker</u> /Fairall/Brown)
10:05	chemical processing - gas and aerosol	( <u>Ryerson</u> /Brock/de Gouw)
10:35	<i>break</i>	
10:50	aerosol direct radiative effects	( <u>Quinn</u> /Murphy/Pilewskie)
11:20	aerosol indirect/cloud effects	( <u>Pilewskie</u> /Feingold/Brock)
11:50	measurement comparisons	Ryerson
12:00	wrap-up and action items	Fehsenfeld
12:30	<i>adjourn</i>	