

DC3 Science Team Meeting

February 25-28, 2013



DC3 is sponsored by the National Science Foundation (NSF), NASA, NOAA, and DLR.

Some Logistics

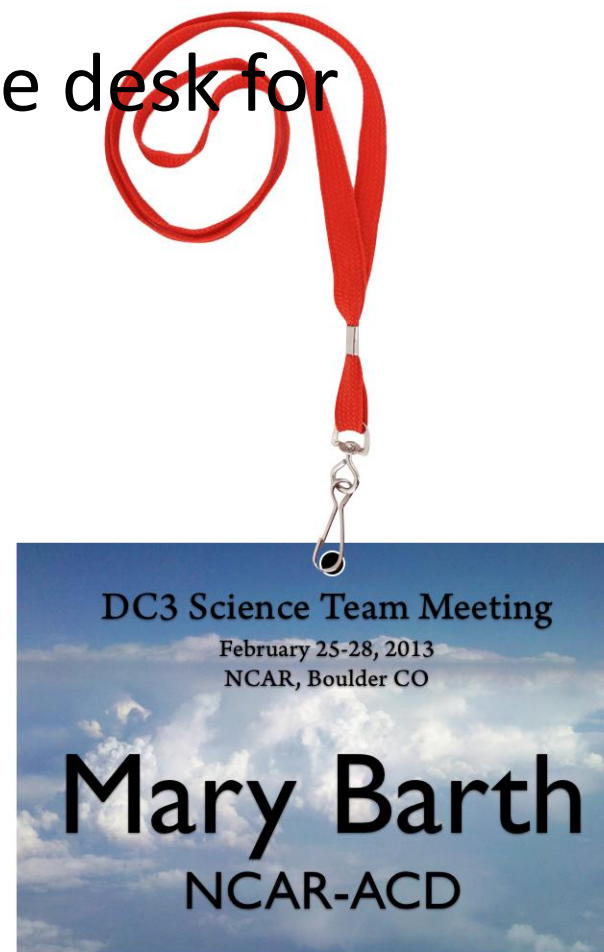
You might be staying here

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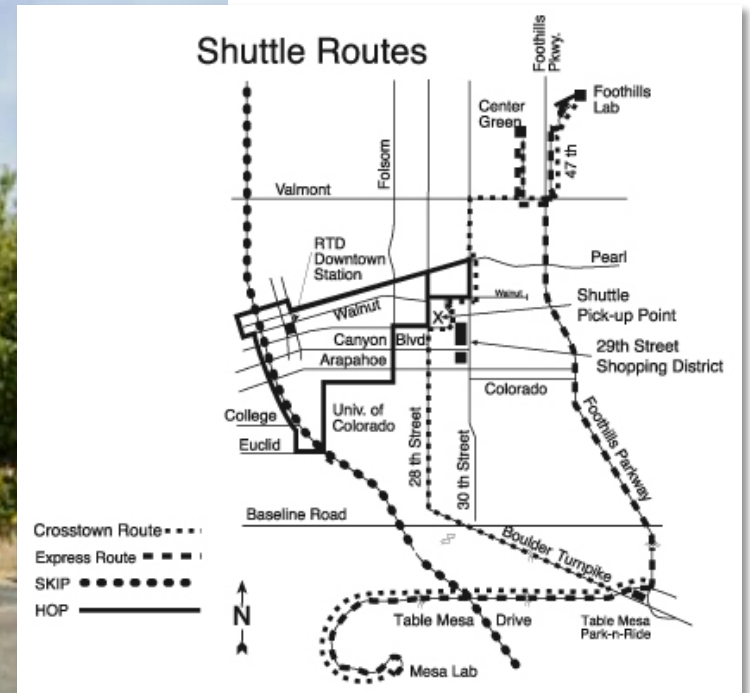


Registration

- Open Monday and Tuesday 8AM – 1PM
- All other times, please check the desk for information



NCAR Shuttle



Poster Session

1 – 3 pm Monday

	Name	Affiliation	Poster Title
1	Alison Rockwell	NCAR/EOL	How to Request Lower Atmospheric Observing Facilities in Support of Science & Education
2	Andreas Beyersdorf	NASA LaRC	CO2 Measurements on the DC-8: Use as a Tracer for the Transport of Tropospheric Air Masses
3	Anthony O'Brien	Princeton University	Evolution and dynamics of ice supersaturation regions by tracer analysis.
4	Armin Sorooshian & Taylor Shingler	University of Arizona	Size-resolved sub-saturated aerosol hygroscopic growth measurements during DC3 on the NASA DC8
5	Benjamin Nault	UC Berkeley	Using DC3 Observations to Assess Chemistry Occurring in the Upper Troposphere after Convection
6	Brett Basarab	Colorado State University	Storm Microphysics/Lightning in Three DC3 Colorado Case Studies - Developing and Evaluating a Lightning Parameterization
7	Brian Heikes	University of Rhode Island	Peroxide observations in the mid to upper troposphere adjacent and downwind of deep convection. Authors: Brian Heikes, Victoria Treadaway, Ashley McNeill, Indira Silwal, Daniel W. O'Sullivan
...			
44	Vanna Sullivan	Texas Tech University	A comparison of the electrical characteristics of three different storm systems during DC3

Presenters find your poster board number and set up by 1 pm today.

Posters need to be taken down by **4 pm Tuesday**

Poster Session



Presenters please be
At your poster as follow:

Even Numbers

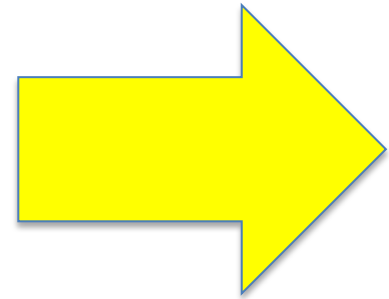
1-2PM

Odd Numbers

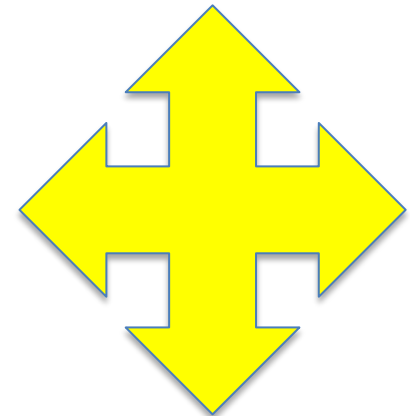
2-3PM

Breakout sessions

- Looking for your breakout room?.



Follow the yellow....





Have a Great Meeting!

Agenda

Monday February 25, 2013

Time	Room	Session
8 am – 12 pm	Auditorium	Ground facilities, aircraft facilities, modeling tools, data archive
1 – 3 pm	FL2 atrium	Poster Session – individual PI studies
3-3:45 pm	Auditorium	Overviews of 3 science topics
3:45 – 5:30 pm	Different rooms	Breakout discussions on those science topics
5:30 – 7:00	FL2 atrium	Icebreaker

Posters up a.s.a.p.

Agenda

Tuesday February 26, 2013

Time	Room	Session
8:00 – 9:30	Auditorium	Reports on breakout sessions
9:30-10:15	Auditorium	Overview Talks
10:30 – 12	Different rooms	Breakout discussions on those science topics
1:00 – 2:00	Auditorium	Overviews of 2 science topics
2:00 – 3:30	Different rooms	Breakout discussions on those science topics
3:45 – 4:15	Auditorium	Reports on morning discussion
4:15 – 4:45	Auditorium	Overview Talks
4:45 – 5:30	Different rooms	Posters down by 4 pm Breakout discussions on ground, aircraft, and modeling topics

Agenda

Wednesday February 27, 2013

Time	Room	Session
8:00 – 9:15	Auditorium	Reports on breakout sessions
9:15 – 10:45	Different rooms	Breakout discussions on science topics from previous day
11:00 – 12:15	Auditorium	Overviews of 4 science topics
1:30– 2:00	Auditorium	Other topics being investigated
2:00– 2:30	Auditorium	Reports on morning discussion
2:30– 3:45	Different rooms	Breakout discussions on 2 science topics
4:00– 5:15	Different rooms	Breakout discussions on other two topics

Note: During the breakout sessions, an extra room has been reserved for others to work together on their analyses.

Agenda

Monday February 25, 2013

Time	Room	Session
8:00 – 9:45	Auditorium	Reports from previous day's breakout sessions
10:15 – 12:00	Auditorium	Plenary discussion, next steps, summary

Goals of Meeting

1. Find out what everyone else is doing
2. A short list of preliminary findings from the DC3 observations and analysis
3. A list of potential papers and the paper's lead investigator
4. A list of any gaps in the science analysis



Have a Great Meeting!