



WELCOME



DATASET DISCOVERY DAY

**Severe Weather Data
November 28 – 29th, 2012**


Michael Tanner (NOAA / NCDC)
Tamara Houston (NOAA / NCDC)
Jenny Dissen (NCDC / CICS-NC / NC State)

Welcome

- Cell phones
- Webex Engagement
- Restrooms
- Networking Event – 6pm
- Wireless access
 - CICS_Guest
- Clock
- Introductions



The Economic Development Coalition for Asheville/ Buncombe County & Asheville Area Chamber of Commerce invite you to a networking event



*Chestnut Restaurant
6:00pm to 7:00pm
48 Biltmore Avenue, Asheville, NC
828 575 2667*

Chestnut is located across the street from the new Aloft Hotel on Biltmore Avenue and just up the street from The Orange Peel.

Dataset Discovery Day

Develop and Execute a recurring process to engage with Sectors, identify uses of climate data, share technical information, explore R&D options, and enable uptake of climate data in planning and operations of various user communities

Objectives of Engagement with Private Sector

- Understand sector connection to NCDC
- Identify uses and applications of NCDC climate datasets
- Identify professional associations using the datasets
- Understand barriers and challenges faced by private sector, professional associations, and public users of the data
- Enable networking and open forum dialogue between private sector users and research community (small scale, low risk, potential for collaborative research projects)

DATA DISCOVERY DAY



Objectives



OBJECTIVES

- Advance literacy on climate data and products for the private sector, and increase understanding of users' needs for climate information
- Discuss example case studies of decision-support tools and their applications
- Continue to build networks between industry, academia, and solution-providers interested in managing their risks, particularly with respect to climate adaptation

OTHER DATASET DISCOVERY DAY WORKSHOPS

- Workshop 1: Severe Weather Data (including RADAR) November 28 – 29th, 2012
- Workshop 2: Frost Freeze Day February 27 – 28th, 2013
- Workshop 3: Satellite Climate Data Record June 2013 (Dates TBC)

Today's Agenda



1:00 – 1:10	Welcome	Tamara Houston
1:10 – 1:30	NCDC Overview	Tim Owen
1:30 – 1:50	Overview of NCDC Sectoral Engagement Datasets	Steve DelGreco
1:50 – 2:30	Why Climate Data Matters	Deke Arndt
2:30 – 3:15	Overview of NCDC Dataset (Severe Weather Data)	Stuart Hinson
3:15 – 3:30	BREAK	
3:30 – 3:50	NCDC Dataset Uses	Stuart Hinson
3:50 – 4:45	Examples of Severe Weather Data	Steve Ansari
4:45 – 5:10	Group Discussion: Data Uses	Tamara Houston
5:10 – 5:15	End of Day Summary	Tamara Houston
6:00 – 7:00	Networking Activity	

Today's Agenda



8:30 – 9:00	Coffee and Networking	---
9:00 – 9:10	Opening Remarks / Day 1 Recap	Tamara Houston / Jenny Dissen
9:10 - 10:10	Data Application and Case Study Overview Jim Fox	
10:10 – 10:40	CICS-NC Research Activities in NEXRAD	Scott Stevens
10:40 – 11:00	BREAK	
11:00 – 11:40	Breakout Session: Data Applications and User Observations	Deke Arndt
11:40 – 12:15	Breakout Session Discussion and Summary	Tamara Houston / Jenny Dissen
12:15 – 12:30	Closing Remarks and Next Steps	Tamara Houston / Jenny Dissen
12:30	Adjourn	----

1:30 – 3:30	Optional Roundtable Discussion Public / Private / Academic Partnership Opportunities	Steve DelGreco / Otis Brown

Additional Information



NC STATE UNIVERSITY

For Additional Information:

- Tamara Houston Sectoral Engagement Coordinator, NCDC Tamara.Houston@noaa.gov
- Jenny Dissen Literacy and Outreach, CICS-NC JennyDissen@cicsnc.org

Websites:

- National Climatic Data Center: <http://www.ncdc.noaa.gov/oa/ncdc.html>
- Cooperative Institute for Climate and Satellites – North Carolina: www.cicsnc.org