

2014 SeCAPS Official Agenda

Friday Afternoon Session

4:30-5:00 pm
Registration

5:00-5:10 pm
Welcome & Introduction

5:15-5:30 pm
Utilizing Historical Weather Events for Education and Weather Preparedness
-John Gordon, NWS Louisville, KY

5:30-5:50 pm
The 2013 Atlantic Hurricane Season: A Season of Numerous Short-Lived Storms, but Few Hurricanes
-Dr. Keith Blackwell, University of South Alabama

5:50-6:10 pm
The NASA DEVELOP National Program
-Walt Clark, NASA DEVELOP

6:10-6:20 pm
10 MINUTE BREAK

6:20-7:30 pm
Doppler on Wheels (DOW)
-Keynote Speaker: Dr. Joshua Wurman, The Center for Severe Weather Research

7:30-9:30 pm
Mixer at USA Faculty Club

Saturday Morning Session

8:00-8:30 am
Registration

8:30-8:40 am
Welcome & Opening Remarks

8:40-9:00 am

Beat the Heat, Check the Backseat

-John Gordon, NWS Louisville, KY

9:00-9:20 am

An Investigation into the Impacts of Land Use/Land Cover on Cloud-to-Ground Lightning Activity

-Nathan Owen, Mississippi State University

9:20-10:05 am

The Airline Meteorologist: Forecasting and Challenges

-Keynote Speaker: Tom Fahey, Delta Airlines

10:05-10:15am

10 MINUTE BREAK

10:15-10:35 am

Objective Updraft Tracking in Mesoscale Model— Hurricane Rainband Convective Properties

-Dr. Wesley Terwey, University of South Alabama

10:35-11:30 am

Multiple Facets of Changing Urban Climate—A Global Perspective

-Keynote Speaker: Dr. Chandana Mitra, Auburn University

11:30-12:30 pm

Group Discussion Session

12:30-1:50 pm

LUNCH

Saturday Afternoon Session

2:00-2:30 pm

Poster Session

2:30-2:50 pm

Building a Weather Ready Nation: An Overview of the National Weather Service Strategic Vision for Weather Services in the Next Decade and the Evolving Role of the Local Weather Forecast

Office Meteorologist

-Jeff Garmon, NWS Mobile, AL

2:50-3:10 pm

University of South Alabama CHILI Mesonet

-Dr. Sytske Kimball, University of South Alabama

3:10-4:00 pm

The Broadcast Meteorologist: Is There An App For That?

-Keynote Speaker: Sarah Dillingham, The Weather Channel