2016 SeCAPS Agenda
Friday Afternoon Session

4:00-5:00 pm
Registration

4:15-5:00 pm
Synoptic Briefing

5:00-5:10 pm
Welcome and Introduction

5:10-5:30 pm
Overview of NOAA Unmanned Aircraft Systems (UAS) Program and Capabilities
-John R. Walker, NOAA Unmanned Systems Atmospheric Scientist

5:30-5:50 pm
South Alabama Heavy Rain and Flood Event of December 2015
-Douglas A. Butts, Jr., John V. Werner, and Jason F. Beaman, NWS Mobile

5:50-6:10 pm
Massive Pacific El Niño Dramatically Affects Northern Hemisphere Tropical Cyclone Activity in 2015
-Dr. Keith Blackwell, University of South Alabama

6:10-6:30 pm
Gender in Risk Communication: The Effect of Gendered Storm Names on Communicating Hurricane Risk
-Lindsey Vazquez, University of South Alabama

6:30-6:40 pm
10 MINUTE BREAK

6:40-7:30 pm
Zombies, Sports, and Cola: Implications for Weather and Climate Communication (Keynote)
-Dr. Marshall Shepherd, University of Georgia

7:30-9:30 pm
Mixer - USA Mitchell Center

Saturday Morning Session

7:45-8:05 am
Registration

8:05-8:15 am
Welcome and Opening Remarks

8:15-8:35 am
#Stupid: Dealing with Adversarial Social Media
Posts during High Impact Weather
-John Gordon, NWS Louisville

8:35-8:55 am
Communication Uncertainty of Winter Weather
Forecasts to the Public through Social Media
-Scott Sincoff, Mississippi State University

8:55-9:15 am
Responsible Social Media Use for Meteorologists
-Morgan Barry, NWS Mobile

9:15-9:25 am
10 MINUTE BREAK

9:25-10:15 am
The Intersection Of Science, Communication, and Compassion (Keynote)
-James Spann, ABC 33/40, Birmingham, AL

10:15-10:25 am
10 MINUTE BREAK

10:25-11:15 am
Computer Programming and its Importance in Meteorology (Keynote)
-Michael Gibson, Owner, Gibson Ridge Software, LLC

11:15-12:40 pm
Group Discussion Session

12:40-2:10 pm
LUNCH

Saturday Afternoon Session

2:10-2:40 pm
Poster Session

2:40-3:00 pm
Using NASA Earth Observations to Assess the Health of the Laguna Madre through Land Cover Mapping and Thermal Analysis
-Tyler Lynn, NASA DEVELOP, Mobile, AL

3:00-3:20 pm
StormReady in a Box: The New Way for Schools to be StormReady
-Nicholas S. Grondin, University of South Alabama

3:20-3:40 pm
Using CIPS Analog Guidance to Improve Severe Weather Forecasting Confidence
-Nick Lilja, WDAM-TV 7, Hattiesburg, MS

3:40-3:50 pm
10 MINUTE BREAK

3:50-4:40 pm
Unconditional Tornado Damage Probabilities Based on WSR-88D Rotational Velocity and Near-storm Environment (Keynote)
- Rich Thompson, Storm Prediction Center