



All activities are located in the **Penthouse Ballroom** unless otherwise noted.

Tuesday June 23rd

5:00 pm – 8:00 pm: Registration
6:00 pm – 8:00 pm: Opening Reception

Wednesday June 24th

7:30 am – 4:00 pm: Registration

8:15 am – 9:00 am: **Welcome by Local Hosts**
Dave Robinson, New Jersey
Welcome from Cape May Chamber of Commerce

9:00 am – 10:00 am: **State of the Association Annual Report**

Moderator Dan Leathers, Delaware

Membership update and Introduction of new State Climatologists
ARSCO Update
Executive Director Search Update
AASC Web Site Update – Ryan Boyles, Lou Vasquez

10:00 am – 10:30 am: **BREAK**

10:30 am – 12:00 pm: **Observing Networks – 125th COOP Anniversary**

Moderator Dan Leathers, Delaware

Nolan Doesken, SC Colorado – History of the U.S. Cooperative Network
Jim Zdrojewski, NWS COOP Program Manager – COOP Network
Discussion
Mike Palecki, NCEI – USCRN Network Update
Tami Houston & Mike Brewer, NCEI – NCDC to NCEI Transition

12:00 pm – 1:30 pm: **AASC Annual Luncheon & Awards** **Grand Ballroom**

Dissertation Award – *David Hondula, Arizona State University*
Helmut Landsberg Award
Bob Allen, NJ Assistant State Director of The Nature Conservancy
"The challenge of conservation in a changing climate – the story of The Nature Conservancy's South Cape May Meadows preserve"

1:40 pm – 2:00 pm:
David Hondula, Arizona State – Dissertation Award Presentation

2:00 pm – 3:30 pm: **ARSCO Certification Discussion**

Moderator Dave Robinson, New Jersey

Panel Members: Adnan Akyuz, North Dakota; Mike Anderson, California; Kathie Dello, Oregon; Mark Shafer, Oklahoma

3:30 pm – 3:50 pm: **BREAK**

3:50 pm – 5:20 pm: **Climate Change and Adaptation Challenges**

Moderator Nancy Selover, Arizona (12 minutes each, brief questions)

Jennifer Faught, NOAA CPO – Climate Resilience Toolkit
Mark Shafer, Oklahoma – SCIPP
Hope Mizzell, South Carolina
Dave DuBois, New Mexico
Kelly Redmond, WRCC
Nancy Selover, Arizona

Info on potential evening activities.

Thursday June 25th

8:30 am – 10:00 am: **AASC Mesonets**

Moderators Adnan Akyuz, North Dakota & Stuart Foster, Kentucky

*Paul Heppner, GST National Mesonet Program (NMP) Manager –
"Building Data Delivery to NOAA and Growing the Use of Mesonet Data"*

Greg Pratt, MADIS Program Manager ESRL – “The Meteorological Data Assimilation System (MADIS): The Conduit to NOAA Operations”

Mark Shafer, Oklahoma – “A Surface-Based National Meso-network Functional Requirements”

Henry Reges & Zach Schwalbe, CoCoRaHS

10:00 am – 10:30 am: **BREAK**

10:30 am – 12:00 pm: **State Reports**

Moderator David Zierden, Florida (12 minutes each, brief questions)

Gary McManus, Oklahoma – “Oklahoma Climate Update”

Lesley-Ann Dupigny-Giroux, Vermont, & Ellen Mecray, NE Regional Climate Services Director – “Statewide Roundtables: Showcasing the three-legged stool of regional climate services”

Ken Kunkel, CICS-NC – “NOAA State Summaries for the National Climate Assessment”

Nancy Wescott, MRCC – “The Status of Climate Data Rescue in the US”

Crystal Stiles, HPRCC – “Building Capacity for Climate Monitoring with Tribal Nations in the Missouri River Basin”

Gary McManus – Ken Crawford Tribute

Instructions on dinner meeting transportation.

12:00 pm – 2:00 pm: **RCC Luncheons; Box Lunches**
Locations within hotel to be announced

2:00 pm – 4:00 pm: **Business Meeting**

Moderator Dan Leathers, Delaware

Treasurer’s Report

2017 Annual Meeting proposals

Associate Member nominations and election

Nomination Committee report – President and Secretary, Election of Officers

Constitution and By-Law Change discussion

6:00 pm – 9:00 pm: **Banquet – *Willow Creek Farm and Winery***

Friday June 26th

8:30 am – 10:00 am: Climate Impact Reports

Moderator Kevin Brinson, Delaware (12 minutes each, brief questions)

John Young, Wisconsin – “Unusual Climate Impacts”

Michelle Hawkins, NOAA – “NWS Engagement with Health Partners”

John Nielsen-Gammon, Texas – “Texas Climate Extremes in SC-ACIS”

Kathie Dello, Oregon – “Snow Drought”

Mike Anderson, California – “Living on the edge and falling off: 4 years of drought in California”

Mike Sweet, Montana – “Montana Update”

10:00 am – 10:30 am: BREAK

10:30 am – 12:00 pm: State Reports

Moderator Mat Gerbush, New Jersey (12 minutes each, brief questions)

Nick Bond, Washington – “Causes and Impacts of the 2014 Warm Anomaly in the NE Pacific”

Kostya Vinnikov, Maryland – “Wind Climatology from Wind Profilers”

Lou Vasquez, NCEI CDR

Ryan Boyles, North Carolina – “Integrated Water Portal, drought monitoring & impact reporting”

Hope Mizzell, South Carolina

Henry Reges & Zach Schwalbe, Colorado

12:00 pm – 12:30 pm: Final Discussion and Adjournment

Posters:

T. Karmel, M. Griffin, P. Knox and D. Zierden – “Exploring Changes in Extreme Rainfall in the Southeast”

T. Haigh, E. Takle, J. Andresen, M. Widhalm, J. Carlton, and J. Angel – “Mapping Agricultural Decision Making across the U.S. Corn Belt”

U2U Team – “Decision Support Tools”