

Welcome to the

2018 Annual Meeting

Hosted by:

The Nebraska State Climate Office



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2018 Annual Meeting Agenda

Tuesday, 19 June

8:00am – 4:00pm: ACIS Workshop (Separate Registration)

5:00pm – 8:00pm: Registration Pickup & AASC Icebreaker – Lied Lodge Lounge

Wednesday, 20 June

6:30am – 8:00am: Breakfast in Lodge Dining Room (cost included with meeting registration)

8:00am – 8:15am: Host Welcome & Orientation – Martha Shulski, NE SC

8:15am – 8:25am: Attendee Introductions

8:25am – 8:45am: AASC President Welcome – Hope Mizzell, AASC President 8:45am – 9:05am: Minnesota State Climate Report – Luigi Romolo, MN SC 9:05am – 9:25am: Mississippi State Climate Report – Mike Brown, MS SC

9:25am - 10:00am: Executive Director's Report - Glenn Kerr, AASC Executive Director

10:00am - 10:30am: Coffee Break

10:30am – 10:45am: AASC Open Business Meeting – Hope Mizzell, AASC President

10:45am – 11:00am: Treasurer's Report – David Zierden, AASC Treasurer

11:00am – 11:15am: ARSCO Committee Report – Mike Anderson, ARSCO Coordinator

11:15am – 11:55am: Constitutional Update Proposals & Discussion – *Glenn Kerr, Executive Director* 11:55am – 12:10pm: Nominations (Treasurer, New Members) – *AASC Nominating Committee & Floor*

12:10pm – 1:00pm: – AASC Awards Luncheon

1:00pm – 1:30pm: Dissertation Award & Research Presentation – Jase Bernhardt, Award Winner

1:30pm – 1:50pm: Interactions with State Agencies: Recent Examples from Washington

- Karin Bumbaco & Nick Bond, WA SCO

1:50pm – 2:10pm: Stalling Tropical Cyclones – John Nielsen-Gammon, TX SC

2:10pm – 2:30pm: Northern Plains Drought – Laura Edwards, SD SC

2:30pm – 2:45pm: Evidence for a Volcanic Underpinning of the Atlantic Multi-decadal Oscillation

- Sean Birkel, MESC

2:45pm – 3:00pm: Alaska Climate Report – Lea Hartl, AK Climate Research Center

3:00pm – 3:30pm: Coffee Break

3:30pm – 4:00pm: ER, NWS, NCEI Joint Service Delivery – Ellen Mecray, RCSD, Eastern Region

4:00pm – 4:15pm: Michigan State Climate Report – Jeff Andresen, MI SC

4:15pm – 4:30pm: Illinois State Climate Report – Jim Angel, IL SC

4:30pm – 4:45pm: Colorado State Climate Report – Becky Bolinger, CO Asst SC

4:45pm – 5:00pm: Ohio State Climate Report – Jim DeGrand, OH Asst SC

6:00pm – 9:30pm: AASC Social Activities: Morton Mansion Tour, Bowling

Pool, sauna, spa, trails also available



2018 Annual Meeting Agenda

Thursday, 21 June

6:30am - 8:00am: Breakfast in Lodge Dining Room (cost included with meeting registration) Welcome to Day Two – Glenn Kerr, AASC Executive Director 8:00am - 8:10am: PRISM Update – Chris Daly, Director, PRISM Climate Group 8:10am - 8:30am: California State Climate Report – Mike Anderson, CA SC 8:30am - 8:45am: Sub-hourly Tools – Jonathan Weaver, MRCC 8:45am - 9:05am: Alabama State Climate Report – John Christy, AL SC 9:05am - 9:20am: 9:20am - 9:40am: Climate Change Research: Nighttime Temperatures & Arlo Richardson - Elwynn Taylor, IA Asst SC 9:40am - 10:00am: Bi-national Development of an Annual Climate Trends & Impacts Summary - B.J. Baule, MI SCO 10:00am - 10:30am: Coffee Break / Poster Session 10:30am – 10:45am: NWS Partnership Update – Fiona Horsfall, Liaison to AASC 10:45am – 11:15am: AASC Business: Discussion & Voting on Constitutional Update Proposals - Glenn Kerr, AASC Executive Director 11:15am – 11:30am: South Alabama Mesonet & Sea Breezes in the Mobile Bay Area - Sytske Kimball, Director, South AL Mesonet 11:30am – 11:45am: The Delaware Weather Hazards Index (DWHI) – Dan Leathers & Kevin Brinson, DE SCO 11:45am – 12:00pm: Missouri/Midwest Mesonet Work on Inversion Monitoring – Pat Guinan, MO SCO 12:00pm - 1:30pm: - Regions Luncheon 1:30pm – 3:00pm: National Climate Assessment 4.0: Panel – David Reidmiller, Jim Angel, Lesley-Ann Dupigny-Giroux, John Nielsen-Gammon, Martha Shulski, Barry Keim 3:00pm – 3:30pm: Coffee Break Measurement Innovation in Montana Mesonet – Kelsey Jencso, MTSC 3:30pm - 3:45pm: National Mesonet Program Update – Dave Robinson, NJ SC; 3:45pm - 4:10pm: Dave DuBois, NM SC (tentative); Sytske Kimball, South AL Mesonet (tentative) Georgia Mesonet – Pam Knox, Interim Director, UGA Georgia Weather Network 4:10pm – 4:25pm: Communication Lessons Learned – Chip Redmond, KS SCO 4:25pm - 4:40pm: 4:40pm – 4:55pm: Mesonet Update & Midwest Mesonet Consortium – Stu Foster, KY SC & Kevin Brinson, DE Asst SC Nebraska Mesonet Funding Story – Stonie Cooper, NE SCO 4:55pm – 5:10pm: Kentucky Mesonet Funding Story – Stu Foster, KY SC 5:10pm - 5:25pm: **AASC Banquet** – All Activities in/around Lied Lodge Historic Barn Reception 6:00pm – 7:00pm: **Banquet** 7:00pm – 8:00pm: Keynote: Mary Harner - Photography of the Great Plains 8:00pm - 8:30pm: 8:30pm - 9:30pm: Bonfire



2018 Annual Meeting Agenda

Friday, 22 June

6:30am – 8:00am: Breakfast in Lodge Dining Room (cost included with meeting registration)

8:00am – 8:10am: Welcome to Day Three – Adnan Akyuz, AASC President-Elect

8:10am – 8:30am: Drought and the Pasture Range and Forage Program – Michael Ciliege, Kirk Allen &

Cody Lovercamp, USDA Risk Management Agency

8:30am – 8:45am: Urban Climate – Dev Nyogi, IN SC

8:45am – 9:00am: Wisconsin Climate Services Summit Meeting – John Young, WI SC

9:00am – 10:00am: Tribal Engagement on Climate Issues – *Doug Kluck, RCSD Midwest Region*

(moderator); Crystal Stiles, HPRCC; B.J. Baules, MI SCO;

Mary Knapp, KS Asst SC; Henry Reges, CO SCO

10:00am - 10:30am: Coffee Break

10:30am – 10:50am: NCEI Partnership Update & User Engagement Project

- Mike Brewer, Chief, Customer Engagement & Tami Houston, Liaison to AASC

10:50am – 11:10am: ACIS-based GIS Data Retrieval Portal – Natalie Umphlett, Interim Director, HPRCC;

Warren Pettee, William Sorensen & Crystal Stiles, HPRCC

11:10am – 11:25am: Disease & Human Health – Sean Heuser, NC SCO

11:25am – 11:40am: CoCoRaHS Update, Henry Reges, CoCoRaHS National Coordinator

11:40am – 11:55am: South Carolina State Climate Report – Hope Mizzell, SC SC

11:55am – 12:05pm: Looking Ahead to 2019 AASC Annual Meeting – Mike Anderson, CA SCO

12:05pm – 12:20pm: Outgoing AASC President's Comments – Hope Mizzell, AASC President

12:20pm – 12:30pm: Passing of Scepter to Incoming AASC President & Closing of Meeting

- Adnan Akyuz, AASC President

- 2018 AASC Annual Meeting Closed -

12:30pm – 1:30pm: Box Lunch Available in Lodge Dining Room (cost included with meeting registration)



Schedule of Membership Benefits and Costs

Individual Membership

Full Member: \$100/year **Associate Member**: \$40/year

Student Associate Member: \$20/year

Benefits for Individual Members include:

- Access to the AASC list-serve resource.
- Voting Privileges:
 - Full Members Able to vote on all proposed items set before the AASC, including changes to constitution and by-laws.
 - Associate Members Able to vote for all proposed items, except for changes to the AASC Constitution or By-laws.
 - Student Associate Members None.
- Free posting on AASC listserv of ads for faculty, staff, and graduate assistant positions in climatology and related fields.

SCO/RCC Institutional Membership

Leadership Institutional Member: \$5,000/year

Includes 1 Full and 5 Associate Individual Memberships

Benefits for Leadership Institutional Members include:

- Direct access to and communication via the executive director regarding Federal initiatives, Congressional hearings, and funding opportunities as they relate to the expressed strategic interests and capabilities of Leader Institutions.
- Eligible for AASC Leader Seed Grant Awards for initiatives to foster collaboration with other state climate offices.
- Qualified for priority funding through the State Climatologist Exchange Program in partnership with the National Centers for Environmental Information (contingent on available Federal funds).
- Premium marketing services under the AASC umbrella, including online and print versions
 of customized brochures and flyers highlighting state climate office capabilities and AASC
 affiliation and a premium AASC webpage recognizing Leader membership and highlighting
 state climate office capabilities
- Free individual AASC membership and discount on AASC Annual Meeting registration for up to six representatives.
- Free posting on AASC website of ads for faculty, staff, and graduate assistant positions in climatology and related fields.
- Access to the AASC list-serve resource.
- Assistance with state climate office management planning.

Associate Institutional Member: \$2,500/year

Includes 1 Full and 2 Associate Individual Memberships

Benefits of Associate Institutional Members include:

- Direct access to and communication via the executive director regarding Federal initiatives, Congressional hearings, and funding opportunities as they relate to the expressed strategic interests and capabilities of Associate Institutions.
- Qualified for funding through the State Climatologist Exchange Program in partnership with the National Centers for Environmental Information (contingent on available Federal funds).
- Marketing services under the AASC umbrella, including online and print versions of a
 customized brochure highlighting the state climate office as a member of the AASC and a
 premium AASC webpage recognizing Associate membership and highlighting state climate
 office capabilities.
- Free individual AASC membership and discount on AASC Annual meeting registration for up to three representatives.
- Free posting on AASC website of ads for faculty, staff, and graduate assistant positions in climatology and related fields.
- Access to the AASC list-serve resource.
- Assistance with state climate office management planning.

Proposed Amendments to the AASC Constitution

1. Adds a Corporate Membership Class

IV. Membership

- 1. The Membership of the Association shall consist of:
 - a. Full Members
 - b. Associate Members
 - c. Honorary Members
 - d. Student Members
 - e. SCO/RCC Institutional Leader Membership
 - f. SCO/RCC Institutional Associate Membership
 - g. Corporate Membership. Corporate membership is subject to annual approval by a majority vote of the Executive Committee.

The *Membership Schedule* lists costs/benefits of membership for each level, which are set by a 2/3 majority vote of all voting members.

10. Corporate members support AASC vision and mission and also subscribe to the Constitution and By-laws of the Association. They enjoy rights and benefits of membership as outlined in the *Membership Schedule*, but do not have the right to vote on matters of the AASC. Corporate members are welcome and encouraged to participates in all activities and meetings of the AASC.

2. Adds an Associate-at-Large officer position to the Executive Committee

V. Officers

1. Elected

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- 2. Ex-officio
 - a. ...NCEI, NWS...
 - b. Executive Director...
 - c. Associate Member-at-Large. To directly represent the interests of Associate Members on the Executive Committee, an Associate Member-at-Large will serve as an ex-officio member of the Executive Committee. The Associate Member-at-Large will be eligible for re-election by all Voting Members of the AASC every even year for a two-year term to begin immediately after the annual meeting. The President shall appoint an Associate Member to fill any vacancy that may arise in the office of the Associate-at-Large for the remainder of the unexpired term.

Refer to www.stateclimate.org/constitution

2018 AASC Annual Meeting Sponsors

We want to acknowledge our sponsors for this year's Annual Meeting and thank them for their generous support!

Cirrus Level:





SCHOOL OF NATURAL RESOURCES

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Always there when you need us

Stratus Level:





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