

The NWA: Connecting operational meteorologists in pursuit of excellence in weather forecasting, communication, and service.

No. 15 - 1

Newsletter JANUARY

2015 NWA Election Results

The polls have closed and all votes counted. Here are the winners of the 2015 NWA Election for Officers and Councilors:



President-Elect
Dave Freeman



Vice President
Paul Schlatter



Treasurer Alan Gerard



Student Councilor Sarah Trojniak

2015-2017 Councilors



Trisha Palmer



Todd Lericos



Pat Spoden



Nick Walker

See page 2 for a detailed listing of the 2015 Council

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Thanks Members!

The NWA would like to thank everyone for their generous contributions in the year 2014.

These donations help support the general operations of the NWA along with supporting grant and scholarship programs. The NWA also thanks attendees at the **Annual Meeting** in Salt Lake City for their participation in the Golf Outing, forecast contest, the sale of pink ribbons, and other contributions that directly benefited the scholarship funds.

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New JOM Papers in '15

Four articles have been published in the NWA's Journal of Operational Meteorology (JOM) this new year. There are four categories of papers that can be published in the JOM. To see their names and descriptions, go to the <u>JOM Call for Papers</u>. If you are interested in submitting a paper to JOM, go to the <u>website</u> for author information.

JOM 2015-1: A
Meteorological and
Social Comparison
of the New England
Blizzards of 1978 and
2013, by D. A. Call, K. E.
Grove, and P. J. Kocin.

JOM 2015-2: Evaluating ENTLN Performance Relative to TRMM/LIS, by S. D. Rudlosky.

JOM 2015-3: A
Community Frost/
Freeze Susceptibility
Operational Guidance
Tool, by B. L. Hall and
Coauthors.

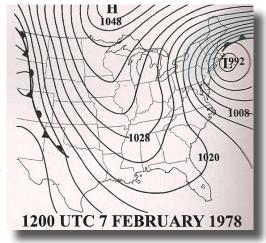


Figure 1 in JOM 2015-1 showing the surface depiction of the Blizzard of 1978 near the time of peak intensity. From Kocin and Uccellini (2001a).

JOM 2015-4: Forecasting

Regional Chance of Occurrence through Aggregation of MOS PoPs, by G. S. Young, S. D. Goldberger, J. Verlinde, and C. J. Hanlon.

Thank you to the JOM authors, reviewers and editors for continuing to make JOM a success. You can read papers by logging on to the NWA Member-Portal and clicking on the JOM link under Additional Member Resources on the right.

Weather Ready Nation and Owlie

The National Weather Association is a proud Weather Ready Nation Ambassador, and as such we'd like to encourage our members to teach their little ones about the weather.



Owlie Skywarn is a great teaching tool. Kids can play a free, online game where

they will go on a severe weather preparedness adventure, and they can earn a Young Meteorologists Certificate.

We can teach kids that they don't have to be scared, just be prepared!



Owlie Skywarn™ is the National Weather Service mascot!

Print him out and take him along as you travel and learn about weather safe:

Celebrating 40 Years and More

By Elizabeth Page

I'm honored to be serving as your President while we celebrate our 40th year of promoting excellence in operational meteorology. I joined the NWA almost 25 years ago and have thoroughly enjoyed interacting with our membership.

The NWA gives us the opportunity to network with professionals who represent all aspects of the weather



enterprise. From government meteorologists, including forecasters from the NWS and branches of the military and members of research labs responsible for developing new technology and forecasting techniques, to members of the broadcasting community and the private sector, and university professors and our ever growing student membership, we come together to exchange ideas on how we can better serve our customers and move the field forward. The NWA is an exciting, collaborative, welcoming organization that continues to expand with greater participation of stakeholders, including emergency managers and social scientists.

As we start 2015, perhaps one of your New Year's resolutions is to become more involved. I encourage you to consider joining one of the committees of the NWA. Many are looking for new, enthusiastic members, so if you feel so inclined, contact the committee chairs and let them know you are interested in serving. We will also be sending each committee chair names of those who have expressed their volunteer interests through the Member Portal or on membership renewal forms. Our new Commissioner of Committees, Ken Carey, can also help you find the right committee for you. For more information on committees, please browse to the committee web pages, or e-mail the NWA office at exdir@nwas.org.

In this edition of the Newsletter, you will find the results of our recent election. I would personally like to thank all of our candidates for volunteering to run for Council. Serving the NWA is a very rewarding experience, and I look forward to working with our new members of the Council.

Our very successful annual meeting in Salt Lake City had record-breaking attendance for a meeting in the Western U.S., and presented many opportunities for us to interact with our colleagues and learn about new forecasting techniques and initiatives in our field. Planning has begun for the annual meeting that will take place this October in Oklahoma City. Power of the Past; Force of the Future hints that we hope to welcome many of the NWA charter members to help us explore how far operational meteorology has evolved since the inception of the NWA, and look toward how we expect our field to continue to evolve. I hope that you will plan to join us in celebrating our 40th year. The call for abstracts was recently posted to our website.

This year, I plan to cover a variety of topics related to career and professional development and how the NWA can help facilitate both. Please feel free to contact me through my NWA email: president@nwas.org.

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See Chairs page 5

Chairs, continued from page 4

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40th NWA Annual Meeting Stay Connected!

Meeting hashtag: #NWAS15

Meeting updates will be posted on these NWA social media sites:

Facebook: www.facebook.com/nwasorg

f

Twitter: <u>twitter.com/nwas</u>

y

g.

Google+:

https://plus.google.com/115267406833207403491/posts

Spring 2015 Dual-Pol Training Course

A Department of Commerce Gold-Medal-Awarded Course



YOU will receive some of the SAME training as forecasters of the National Weather Service.

Now, for the first time ever, the University of Oklahoma Office of Weather Programs & Projects (OWPP) is offering a training course using award-winning materials co-developed by The Cooperative Institute for Mesoscale Meteorological Studies and the Warning Decision Training Branch.

Jan. 2: Online registration is open

February 2: Course access to online modules begins
February 16: Registration Deadline (Extended)!

March 23: Online Modules Completion Deadline
March 27/28: Hands-on Workshop at the
National Weather Center in Norman, Oklahoma

For more information, and to register, visit http://courses.nwc.ou.edu

or e-mail nrobertson@ou.edu

**Are you a member of the National Weather Association?

Save 10% on your registration and earn 5 CEU credits toward recertification of your NWA Seal.

40th NWA Annual Meeting

It's our 40th Anniversary!
Power of the Past;
Force of the Future
October 18 - 22

Cox Convention Center
Oklahoma City, Oklahoma



Photo courtesy of the Oklahoma City Convention & Visitors Bureau

Location

Conference Hotel: The Renaissance Oklahoma City
Convention Center Hotel
Conference Venue: Cox Convention Center in downtown Oklahoma
City (Learn more about OKC)

Theme

NWA 40th Anniversary - Power of the Past; Force of the Future

Important dates

April 23: Oral presentation abstract deadline April 30: Poster presentation abstract deadline

Schedule of Events

Sunday Oct. 18: Broadcast Meteorology Workshop Sunday Oct. 18: Eighth Annual Student Session Oct. 19-22: General Sessions

Wednesday Oct. 21: NWA Annual Awards Luncheon

Program Chairs

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Co-Chairs:

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Call for Abstracts

In addition to the traditional sessions on severe weather, weather and forecasting, etc., the Program Committee is specifically soliciting abstracts which relate to one of the following sub-themes.

- NWA's 40th Anniversary (History, Retrospective)
- Integration of New Technology (Dual-pol, GOES-R, MYRORSS, Proving Ground)
- Advances in Numerical Weather Prediction (Warn-on-Forecast, Storm-Scale Ensembles)
- Innovations in Communicating High-Impact Weather Events (Social Media, Commercial Services, Simplification)
- Case Studies of High-Impact Events

Abstracts should be sent via the online form on the NWA website at: 2015 NWA Annual Meeting Abstract Submission Form. If you are unable to submit your abstract via the online form, contact the NWA office at (405) 701-5167 or e-mail: exdir@nwas.org.

The Program Committee will notify presenters, via e-mail, regarding the disposition of their abstracts by the first week of June. A preliminary agenda will be posted on the NWA website by early August for presenters to review.

Students, please complete the abstract submission form section regarding student awards. If you concur, your presentations will be reviewed by the NWA Weather Analysis and Forecasting Committee members. Monetary awards will be presented to the best oral presentations and posters in undergraduate and graduate student categories.

Watch the <u>meeting webpage</u> for updates on hotel accommodations, exhibits, and more, or contact the NWA Office at (405) 701-5167 or exdir@nwas.org.

See page 5 for the meeting's social media connections.

Welcome to the NWA!

New Members December 2014

Regular/Retired/Military

Chris Brenchley Michelle Campbell Bill Harrold Shad Keene

Alex Lamers
Jeremy Martin
Bryan Schuerman
Nicholas Wiltgen

Michael Adcock Gary Curcio Alexander Mark

Students
Katie Bowden
Nathandrew DeYoung
Grant Garland
Vivek Mahale
April Vogt

Newsletter Submissions

We welcome Newsletter article submissions from members. Send articles to nwanewsletter@nwas.org



by the 25th of the month for publication in the following month's

edition at the earliest. Information about the Newsletter and a link to author guidelines can be found at www.nwas.org/newsletters/.

2015 NWA sponsored Annual Meetings, Conferences and Special Events (click titles to view websites)

March 6-8: 40th Northeastern Storm Conference

It will be held in Saratoga Springs, New York, and is sponsored by the Lyndon State Chapter of the AMS & NWA.

March 26-28: 19th Annual Severe Storms and Doppler Radar Conference Sponsored by the Central Iowa NWA Chapter, it will be held at the Courtyard by Marriott in Ankeny, Iowa.

March 28-29: 13th Annual Southeast Severe Storms Symposium

The East Mississippi Chapter of the NWA/AMS conducts this symposium. Watch their website for an announcement about keynote speakers.

October 17-22: 40th NWA Annual Meeting

The Renaissance Oklahoma City Convention Center Hotel is the host site for the meeting. Meetings will be held next door in the Cox Convention Center. It is our 40th anniversary, so plan to attend this informative meeting and celebration. See page 6 for details.

Other Meetings, Conferences and Special Events in 2015

February 13-15: 17th Annual National Storm Chaser Convention

This convention will be held in Denver, Colorado. A few of the speakers are Tim Marshall and Dr. Greg Forbes, and there will be a Forecasting Class held in conjunction with the meeting.

February 23-25: National Tornado Summit and National Severe Weather Workshop

Held in downtown Oklahoma City, attendees will have the opportunity to attend five general sessions and seven breakout sessions in five different tracks: Adjusters, Emergency Management, Producers, Special Interest, and National Severe Weather Workshop.

February 27-28: Northwest Weather Workshop

Sponsored by NOAA's NWS, the University of Washington and the Puget Sound Chapter of the AMS, the workshop theme is "Advances in High-Resolution Prediction over the Pacific Northwest".

March 6: 19th Annual Severe Weather Symposium

The Ohio State University Meteorology Club sponsors this annual symposium that will be on the campus of The Ohio State University, Columbus, Ohio.

March 22-28: National Tsunami Preparedness Week

March 23: World Meteorological Day

March 30 - April 2: National Hurricane Conference

It will be held at the Austin Convention Center in Austin, Texas

April 8: National Tropical Weather Conference

It will be held on South Padre Island, Texas.

August 25-27: The Great Lakes Operational Meteorology Workshop (website coming soon!)

Forecasting in the Great Lakes area poses interesting and unique challenges. This workshop will be held in Grand Rapids, Michigan, and is designed to bring forecasters of all experience levels, media partners, and academia together to address the challenges and to share knowledge, experience and techniques. The website will be available soon.

November 13-18: IAEM 63rd Annual Conference and EMEX 2015

The theme is "Expanding the Spectrum of Emergency Management" and the conference will be held in Clark County, Nevada.

The NWA Events page has more information.

NFESSIONAL DEWELOPMEN

NWA Weekly Update and Live Learning Center

The NWA works with MultiView to produce two member benefits. The weekly email news brief called the Weekly Update, and the NWA Live Learning Center that contains recordings of annual meeting presentations.

The Weekly Update is delivered via email to members weekly on Wednesdays and contains news articles selected from thousands of sources. The opinions expressed in the news articles are strictly those of the author. The NWA does not always agree with opinions or information included in the articles, but we see this as a tool to keep members informed about weather-related topics making the news.



Those not receiving it should check their spam folder and add nwa@multibriefs.com to their contact list, or they can subscribe at: http://multibriefs.com/briefs/nwa/

The NWA Live Learning Center contains recordings of most oral presentations given at the 2012, 2013 and 2014 Annual Meetings. Presenters must approve of their slides and audio presentation being included on the site. NWA members gain full access to all of these presentations. Meeting attendees who are not members of the NWA receive access to recordings for the meeting they attended.

The NWA provides new member information to MultiView by the 15th each month. MultiView then adds the member onto the recipient list for the Weekly Update, and sends login information for the Live Learning Center.

Those who have been an NWA member prior to January 13, 2015, and have not received their LLC login, can complete this Google Form to receive the information. NWA office staff will be responding individually to these requests, so please allow a week for a response.

2015 Dawns with Two New NWA Television Seal Holders

Nearly a thousand weathercasters have earned the NWA Seal of Approval



in the certification's 33-year history. At this time there are a total of 506 individuals displaying their active Seals across the U.S. and Canada. Most recently, two new weathercasters have joined those ranks.

They are Nicholas Ferreri and Dave Roberts.

Nicholas is the chief meteorologist at WANE-TV in Fort Wayne, Indiana, and has been recognized by the Indiana Broadcasters Association as being one of the top meteorologists in that state. He is a graduate of Ball State University where he got his start forecasting and delivering weathercasts. Nicholas continued his meteorology studies earning a Master's degree in Geosciences-Broadcast Meteorology from Mississippi State University. He is a member of



both the NWA and AMS, and participates in community service projects through his membership in Kiwanis International, an organization with which he's been involved since high school.

Dave is chief meteorologist at WLBT in Jackson, Mississippi. When



he arrived there 20 years ago, he was one of the youngest chief meteorologists in Jackson TV history. He is happy to call Mississippi home, along with his wife and dog. He has always had a passion for Mississippi weather. Dave also enjoys the friendly people and knowing that you can't find a bad meal in Mississippi. He, too, holds joint membership in the NWA and AMS. His favorite season in Mississippi is winter, but nowhere else would he say that.

"Sometimes you need a jacket, sometimes you need shorts," Dave added.

The NWA congratulates both Nicholas and Dave on their noteworthy accomplishment.

MPORTANT DATES

February 20 – <u>Abstract deadline for 19th</u> <u>Annual Severe Storms & Doppler Radar</u> Conference to be held March 26-28.

February 25 – <u>Deadline to apply for</u> the Central Iowa Chapter's Pam Daale <u>Memorial Scholarship</u>

March 6-8 – <u>40th Anniversary</u> Northeastern Storm Conference

April 23 & 30 – Abstract (oral and poster) deadlines for NWA 40th Annual Meeting (*See page 6*)

NWA Newsletter (ISSN 0271-1044)

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Submit newsletter items to nwanewsletter@nwas.org using the Instruction for Authors at http://www.nwas.org/newsletters/newsletter_instructions.php.

Members receive the Newsletter on-line and access to an on-line portal which includes the Journal of Operational Meteorology as part of their regular, student or corporate membership privileges.

Address, phone number, email and affiliation changes can now be made online: member.nwas.org.