

AMS LOCAL CHAPTER AFFAIRS

Chapter Happenings

NVU - Lyndon



The Northern Vermont University – Lyndon Student Chapter held the 47th Annual Northeastern Storm Conference (NESC) in Burlington, VT from March 11-13 at the DoubleTree Hotel. This long-running conference is a way for our chapter to allow students and professionals to present their research in a professional environment.

We added a professional development aspect to our conference during the virtual 46th NESC and continued it this year with multiple speakers on subjects such as transferring from college to the workplace, social media, and women in science. In addition, we offered workshops where students could get feedback on their resumes and demo reels from professionals in their field. Further we offered a networking table session which allowed students and professionals to sit down for a few minutes at a time and discuss their background, goals and interests.

We had three keynote speakers, Dr. Adam Schlosser, Dr. Lisa Bucci and Chris Gloninger, who all gave outstanding presentations on projecting climate change, stories from hurricane hunting, and using broadcast meteorology to educate society on climate change.

We had over 200 attendees from 17 universities, 19 poster presentations and 22 oral research presentations! We are very proud of this year's conference and are looking forward to putting on a bigger and better 48th Annual Northeastern Storm Conference next year on March 10-12, 2023 in Burlington, VT!

SUNY Oswego

The 12th Annual Great Lakes Atmospheric Science Symposium (GLASS) will be held on Saturday, November 5th, 2022 from 8:00 AM to 4:00 PM. The one-day event will be held in the Shineman Center on the campus of SUNY Oswego in Oswego, NY. This year's keynote speaker is Mr. Tom Niziol, a lake-effect snow and winter-weather expert originally from the Buffalo, NY area. Mr. Niziol has worked at the National Weather Service office in Buffalo, NY from 1980–2011 and served as the Winter Weather Expert on the Weather Channel from 2012–2019. The keynote dinner will be held at the 1897 Dining Room at the Oswego Country Club from 5:00PM to 7:00PM.



GLASS is presented by the Meteorology program at SUNY Oswego and is sponsored by the Oswego State Student Chapter of the American Meteorological Society & National Weather Association (OSSCAMS). The purpose of this conference is to provide an opportunity for students and professionals across the Northeastern U.S. to share their research.

OSSCAMS is requesting submissions of oral presentations on weather events that affect the United States, especially those that are unique to the Great Lakes region. In the past, topics have included climate change, lake-effect snow, winter storms, severe weather outbreaks, and tropical cyclones. The deadline for abstracts is October 14th.



More information is available about conference details and registration at the OSSCAMS website and on the OSSCAMS Instagram, Facebook and Twitter accounts. For further information, contact the student chapter email at osscams@oswego.edu.

AMS LOCAL CHAPTER AFFAIRS

Announcements

Student Opportunities

If you would like to share, learn, collaborate, and network at the 103rd AMS Annual Meeting—AMS can help!

- **Do you have what it takes to be a Student Assistant?** AMS provides hotel accommodations, meeting registration, and a small per diem to dependable undergraduate (sophomore, junior, senior) AMS student members who work directly with staff to provide services to conference attendees. Students Assistants can attend sessions and events of their choice when not assigned. Active student membership is required.
- **Are you interested in a Travel Grant to cover costs?** Senior undergraduates or graduate students - apply for an AMS Student Travel Grant! To encourage interactions among students, their peers, and professionals in the field, AMS will fund your travel costs, hotel, and meeting registration to attend the Annual Meeting in Denver.

Applications for both programs open 19 August and are due on 30 September 2022. Learn more on the AMS website about the 103rd Annual Meeting and 22nd Annual Student Conference here <https://annual.ametsoc.org/index.cfm/2023/>

Webinar

Webinar: Leading an Effective Multi-Instrument Field Campaign: A Panel Discussion with the PERiLS Science Team
August 26th at 11:00am Eastern Time

This webinar will bring scientists with expertise in running field campaigns designed to observe atmospheric phenomena. Depending on the science goals of the campaign, observations from different instruments may need to be coordinated to capture the physical processes under investigation.

In this webinar, leads from the PERiLS (Propagation, Evolution and Rotation in Linear Storms) campaign will share their best practices and lessons learned from this field campaign. Register here - <http://ametsoc.org/WebinarPERiLS>.

The poster features the AMS logo at the top left. The title 'Webinars' is in a large, white, rounded box on the right. Below the title, the text 'Join the Committee on Radar Meteorology for a free webinar:' is followed by the webinar title. The date and time '26 August 2022 11AM Eastern Time' and the URL 'ametsoc.org/WebinarPERiLS' are at the bottom left. Five speakers are listed with their photos and affiliations: Dr. Karen Kosiba (University of Illinois), Dr. Kevin Knupp (University of Alabama in Huntsville), Dr. Vanna Chmielewski (NOAA/NWS National Severe Storms Laboratory), Dr. Tony Lyza (CIWRONSL), and Dr. Mike Biggerstaff (University of Oklahoma School of Meteorology).

AMS
American Meteorological Society

Webinars

Join the Committee on Radar Meteorology for a free webinar:

Leading an Effective Multi-Instrument Field Campaign: A Panel Discussion with the PERiLS Science Team

26 August 2022
11AM Eastern Time
ametsoc.org/WebinarPERiLS

Dr. Karen Kosiba
University of Illinois

Dr. Kevin Knupp
University of Alabama in Huntsville

Dr. Vanna Chmielewski
NOAA/NWS National Severe Storms Laboratory

Dr. Tony Lyza
CIWRONSL

Dr. Mike Biggerstaff
University of Oklahoma School of Meteorology

AMS LOCAL CHAPTER AFFAIRS

Announcements

ChaserCon

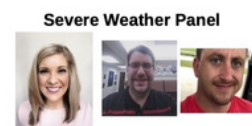
Mid-Atlantic ChaserCon is happening on Saturday November 5th at the Science Museum of Virginia in Richmond. Agenda, speakers, and other details are on the [website](#).

In association with Mid-Atlantic ChaserCon, the Central Virginia chapter of the AMS (Ben Woods, president) is hosting a Friday evening (11/4) session in Richmond. This will include meteorology students from at least two universities (North Carolina State and the Univ. of Maryland) presenting their research. This will also serve as a pre-ChaserCon social. The session will be held from 6-9 pm in a conference room at the Marriott Courtyard / Scotts Addition.

OUR SPEAKERS

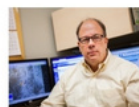


Steve Sosna
NBC10 Philadelphia
Broadcast meteorologist



Severe Weather Panel

Katie Carter VDEM Outreach Coordinator
Mike Montefusco NWS Meteorologist
Chris Jackson Storm Chaser



Bill Bunting
NWS SPC
Operations Branch head



Steve Keighton
NWS Blacksburg SOO
(retired)

2022 Stormchaser Panel



Andrew Smith CBS6 Storm Chaser



Aubrey Urbanowicz WHSV Chief Meteorologist



Brett Adair
Owner Live Storms Media

AMS LOCAL CHAPTER AFFAIRS

Meetings

- **30th Conference on Severe Local Storms** = 24-28 October 2022 in Santa Fe, NM
 - <https://www.ametsoc.org/index.cfm/ams/meetings-events/ams-meetings/30th-conference-on-severe-local-storms1/>
- **103rd Annual Meeting** = 8-12 January 2023 in Denver, CO
 - <https://annual.ametsoc.org/index.cfm/2023/>
 - Abstract Submissions are now open for the 103rd Annual Meeting, which will be held in Denver and online 8-12 January 2023. Submit your abstract by 24 August 2022.
 - Student Award Opportunities at the 103rd Annual: Many conferences offer travel award, award certificates and cash prizes for the best student oral and poster presentations, and event awards at the conference. Check the list for specifics for each conference and award type.
 - <https://annual.ametsoc.org/index.cfm/2023/your-annual/students/>
- **32nd Conference on Weather Analysis and Forecasting (WAF)/28th Conference on Numerical Weather Prediction (NWP)/20th Conference on Mesoscale Processes** = 17-21 July 2023 in Madison, WI
 - <https://www.ametsoc.org/index.cfm/ams/meetings-events/ams-meetings/32waf-28nwp-20meso/>
- **40th Conference on Radar Meteorology** = 27 August-01 September 2023 in Minneapolis, MN
 - <https://www.ametsoc.org/index.cfm/ams/meetings-events/ams-meetings/40th-conference-on-radar-meteorology/>

AMS LOCAL CHAPTER AFFAIRS

Reading

Eloquent Science: A Practical Guide to Becoming a Better Writer, Speaker, and Atmospheric Scientist by David M. Schultz

What started out as a communications workshop tailored for undergraduate and graduate students in the atmospheric sciences evolved into a book that will benefit scientists at any stage in their careers. Eloquent Science draws on Schultz's experience as a journal editor and prolific writer, the insights of his colleagues, and the best advice from hundreds of sources. This must-have communications reference guide is loaded with tips for writing and reviewing scientific journal articles as well as creating and delivering scientific presentations.

Features:

- Help for the entire writing process from planning to proofing
- A peek into the operations of editorial boards and publishers of scientific journals
- Guidance on getting avconference abstract accepted, making effective slides and poster presentations, presenting with confidence, and more

Visit the [AMS Bookstore](#) for more information and to order!

