



# The University of Alabama in Huntsville

## Student AMS Chapter

Serving and Educating Rocket City Since 1994

<http://nsstc.uah.edu/uahams/>  
[uahuntsvilleams@gmail.com](mailto:uahuntsvilleams@gmail.com)



## ROCKET CITY WEATHER FEST

Our 5th RCWF, held in October 2015, was attended by members of the public and raffle proceeds from the event raised \$300 for the North Alabama chapter of the American Red Cross.

Activities included:

- Weather-themed games and experiments for kids
- Tours of our research facility, the Severe Weather Institute Radar and Lightning Laboratories (SWIRLL)
- A short seminar series by experts in the field including a panel discussion on the public's perception of weather watches and warnings
- A NWS Storm Spotter training class
- Booths set up for the public to interact with Huntsville area weather-related organizations/ companies, TV weather personalities, NWS HUN personnel, and local emergency management officials

Our 6th RCWF will take place in February.



Red Cross Donation



Family pictures with tornado

## Chapter Overview

This year our chapter worked to get more undergraduate atmospheric and earth systems science students involved, and more participation and collaboration with Huntsville's local AMS chapter. We provide opportunities for our members' professional and social development, educational and interactive service to our local and University communities, and excellent service and representation to the national AMS.



2016-2017 Members

## Social Activities

The UAH AMS chapter is a family, and as such we like to do social things together. Participating in social activities helps to relieve the stresses of work and school and grow bonds between fellow atmospheric scientists.

In the past, some of these bonding experiences included:

- Partaking in the homecoming parade
- WHNT news station tour
- Marshal Flight Space Center Tour
- National Weather Service Tour
- Ice skating

This year we will be hosting new events:

- Game night
- Trivia night
- Panoply Arts Festival
- Host an atmospheric science exhibit at the Cook's Natural Science Museum



Panoply Arts Festival



Department Cookout



Homecoming Parade Float

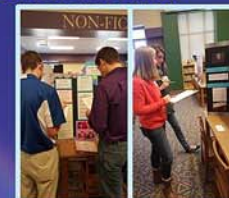
## Educational Outreach

Our chapter loves sharing our knowledge with the public and encouraging younger generations to get excited about the Science, Technology, Engineering and Math (STEM) fields. Each year, we participate in several activities that promote STEM education, including, but not limited to:

- Writing and grading exams for the Science Olympiad
- Presenting and Exhibiting at Girls in Science and Engineering Day
- Visiting local schools to give weather knowledge and weather safety talks
- Tutoring and mentorship for local area schools
- Judging at science fairs



Girls in Science and Engineering Day



Science Fair



Brookwood Middle School Outreach



## National AMS Involvement

Members of our chapter have made a strong showing by presenting and winning student awards at numerous AMS conferences over the past year including:

- 28th Conference on Severe Local Storms
  - 96th Annual Meeting in New Orleans, LA
- This presence continues at the 97th Annual Meeting in Seattle, WA with UAH AMS Students presenting a diverse range of research.

Each year, our chapter is able to send students with limited funds to attend the national meeting to network and gain professional skills.

## Chapter Officers for 2016-2017

President – Kurtis Pinkney Vice President – Brianna Lund  
 Treasurer – Sarah Fairman Secretary – Cameron Kowalski  
 Webmaster – Brian Freitag Undergrad Rep. – Adam Clayton  
 Events Chair – Thailynn Munroe

## Recruitment and Fundraising

This past year, our chapter has participated in several events to reach out to new potential members, especially at the annual AMS meeting. We have also been active in raising money for the chapter and charitable donations through several fundraising events including:

- Bake sales
- Apparel orders
- Disc Golf Tournament



UAH AMS Apparel



Disc Golf Tournament





# SCAMS at UIUC

Student Chapter of the American Meteorological Society  
at the University of Illinois Urbana-Champaign



## Community Outreach

S.C.A.M.S. gives back to the community in a variety of ways, such as:

- Hosting food drives for local food banks.
- Educating children about atmospheric sciences by helping Boy Scouts and Girl Scouts receive their weather merit badge through the Boy Scout Merit Badge and Illinois Novaree.
- Volunteering at Engineering Open House, where S.C.A.M.S. demonstrates atmospheric phenomena to students.
- Donating to those affected by natural disasters. We recently donated over \$450 to Haiti in response to the devastation caused by Hurricane Matthew.

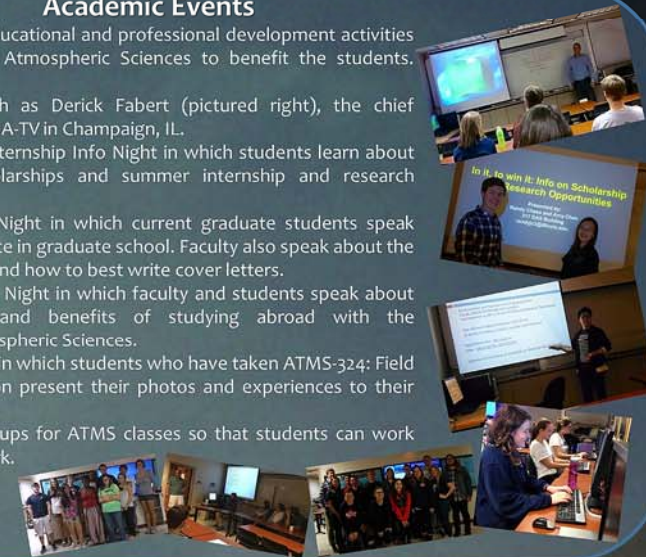


Mission: Since 2008, our chapter strives to give back to our community through donations and education, keep our members entertained with exciting outings, and to host a variety of professional and academic events to further develop our members' knowledge of atmospheric sciences.

## Academic Events

S.C.A.M.S. organizes educational and professional development activities in the Department of Atmospheric Sciences to benefit the students. Events include:

- Guest speakers such as Derick Fabert (pictured right), the chief meteorologist at WCIA-TV in Champaign, IL.
- A Scholarship and Internship Info Night in which students learn about undergraduate scholarships and summer internship and research opportunities.
- A Graduate School Night in which current graduate students speak about their experience in graduate school. Faculty also speak about the application process and how to best write cover letters.
- A Study Abroad Info Night in which faculty and students speak about the opportunities and benefits of studying abroad with the Department of Atmospheric Sciences.
- A storm photo night in which students who have taken ATMS-324: Field Studies of Convection present their photos and experiences to their fellow students.
- Organized study groups for ATMS classes so that students can work together on classwork.



## Fundraising and Website

- S.C.A.M.S. organizes sales and contests to raise funds for the group.
- S.C.A.M.S. organizes clothing sales each semester, selling items including T-shirts, sweatshirts, rain jackets, fleece zip-ups, long-sleeved shirts, travel mugs, baseball hats, beanies, and more! Our new logos for our clothes can be seen below!
- The S.C.A.M.S. website is built and maintained by members and informs community members, students, and faculty about future S.C.A.M.S. activities and events.
- The Website Committee coordinates with other officers and committees to keep website up to date and to present our student chapter in a professional manner.



## Social Activities

S.C.A.M.S. plans events for members to have fun and get to meet and know each other. Events include:

- Annual trip to the Curtis Apple Orchard and Pumpkin Patch to enjoy the autumn weather with fellow weather enthusiasts.
- Halloween Costume Contest with winners receiving fun weather-related prizes.
- Frozen Yogurt Trip to enjoy a delicious snack and reduce the stress from upcoming exams.
- Annual Ice Skating Trip held right before Thanksgiving Break to enjoy the cooler weather and relax before the break.
- Finals Relaxation Night that helps members become less stressed before the end of the semester.
- Bowling Night for members to enjoy some campus recreation.
- Senior Send-Off when we congratulate our graduating seniors and send them off with our best wishes.



## Follow us on Social Moo-dia!



S.C.A.M.S. at the University of Illinois

@UIUC\_SCAMS



<https://publish.illinois.edu/amsatuiuc/>



Rachel Gutierrez  
President



Amy (Shao Wen) Chen  
Vice President



Mekensie Schell  
Treasurer



Eli Turasky  
Secretary



Sarah Szymborski  
Webmaster







UNIVERSITY OF  
MARYLAND

# American Meteorological Society at University of Maryland, College Park



## Mission

American Meteorological Society at UMD provide educational, professional, social, and service opportunities for University of Maryland- College Park students interested in meteorology. The organization is also meant to provide community awareness regarding the weather.

7

officers

50

members

130

Facebook likes

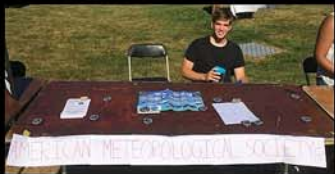
## Meet the officers



Left to right: Doug, Troy, Stephanie, Kelsey, Keenan, Lu, and Ryan

## Campus & Community Involvement

First Look Fair: advertising AMS to UMD freshman



Maryland Day: inviting communities to campus exhibits displayed by AMS & AOSC Dept.



## Academic Events

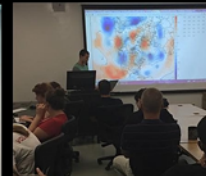
Inviting speakers to meetings  
Tours to nearby facilities  
Taking notes at AMS DC Forum  
Weather discussions  
UMD Weather



Invited Angela Fritz from Capital Weather Gang



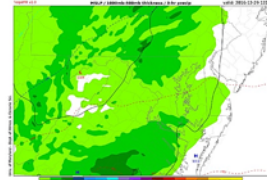
Members give weather discussions at almost every meeting



Taking notes at AMS DC Forum

## UMD Weather & TerpWRF

Many of our members are involved in the development of UMD Weather website and the high-resolution WRF with graduate students



EVENING UPDATE: A WET START TO A PLEASANT HOLIDAY WEEKEND  
Cody Snell | December 23, 2016 | Weather Discussion

## TERP Climate

Sub-organization of AMS that encourages multidisciplinary discussion about climate change on campus



## Social media campaign

We asked students across campus what they thought about climate change, or the questions they had about it.  
210 likes on Facebook!

## Student Forum

Students organized and moderated a discussion on campus about climate change issues, such as sustainability, alternative energy, and human rights



## Earth Day Forum

Campus and community experts on climate change issues came to talk to students for an Earth Day celebration

## Social Events

Even outside meetings, members enjoy hikes in the Shenandoah Mountains, tailgates, holiday parties, and enjoying the AMS annual meeting!



Last meeting of 2015-2016 year



Hanging out outside AMS meeting in NOLA



Atop of Old Rag summit

## Connect with us!

atmos.umd.edu/~ams  
weather.umd.edu

Facebook:

facebook.com/AMSUMD  
facebook.com/TERPclimate  
facebook.com/UMDWeather

Twitter:

@ams\_umd  
@UMD\_Weather







Instadawgs

Search UGA AMS



ugaams

Edit Profile



2000 founded 18 members 57 alumni

**UGA AMS** The UGA Chapter of the American Meteorological Society is a student-run organization open to everyone. The emphasis of the chapter is to promote the atmospheric sciences among its members and the local area.



@ugaams



facebook.com/ugaams



ams.uga.edu



61 likes  
**ugaams** Who needs GPS, when you've got a map?! Look out #AMS2017! #carpoolkaraoke

01/05/17



79 likes  
**ugaams** Our purpose is to create a community for everyone to enjoy the weather! #quotes

12/05/16



82 likes  
**ugaams** Steve Nelson from NWS Peachtree City speaks to the UGA Chapter. #NWS #SOO

10/20/16



460 likes  
**ugaams** #fbt When @ginger\_ zee visited & inspired the present and future weather dawgs!

10/15/16



102 likes  
**ugaams** Officers assembled! #leadership L-R: Pres., VP, Secretary, Treasurer, Historian, Grad Rep

09/29/16



38 likes  
**ugaams** UGA AMS attends the Emergency Preparedness Fair! #prepareuga #hairydawg

09/11/16

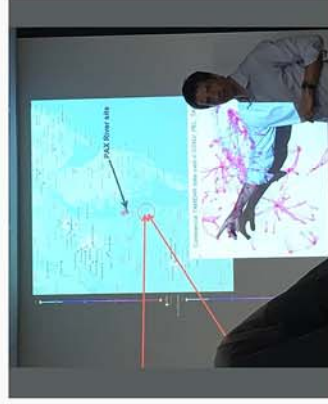


Atmospheric Science Alumni Careers



83 likes  
**ugaams** Want to connect with #UGA alumni? Start networking with our new Alumni Directory!

08/19/16



61 likes  
**ugaams** Neil Jacobs from Panasonic dropped by #UGA to discuss their new #weather model.

04/27/16



94 likes  
**ugaams** Together again for #AMS2016! UGA Atmospheric Sciences Alumni Dinner in #NOLA

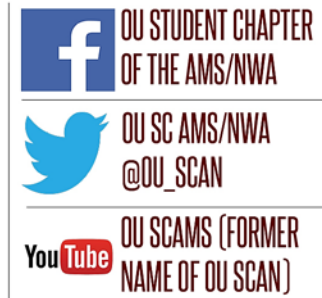
01/12/16





# The UNIVERSITY of OKLAHOMA

## STUDENT CHAPTER of THE AMERICAN METEOROLOGICAL SOCIETY & NATIONAL WEATHER ASSOCIATION



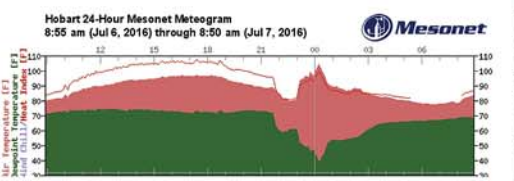
### PROFESSIONAL DEVELOPMENT OPPORTUNITIES

The monthly appearance of speakers from the professional meteorological community, many of whom work in the same halls and rooms as the students within the Weather Center, has been a consistent highlight of OUSCAN's offerings. Prior speakers have included individuals in specialties ranging from the Oklahoma City broadcast market, to a lifelong career as a forecaster in NOAA's National Weather Service. Occasionally guest speakers will host interactive, colloquium style workshops, giving members the opportunity to walk in the shoes of a forecaster in a high-pressure situation, such as a severe weather outbreak. Members have the opportunity to ask questions about cutting edge topics that pique their interest, gain insight from top-tier professionals working in meteorology and related fields, and develop important connections to further their prospects for professional development.

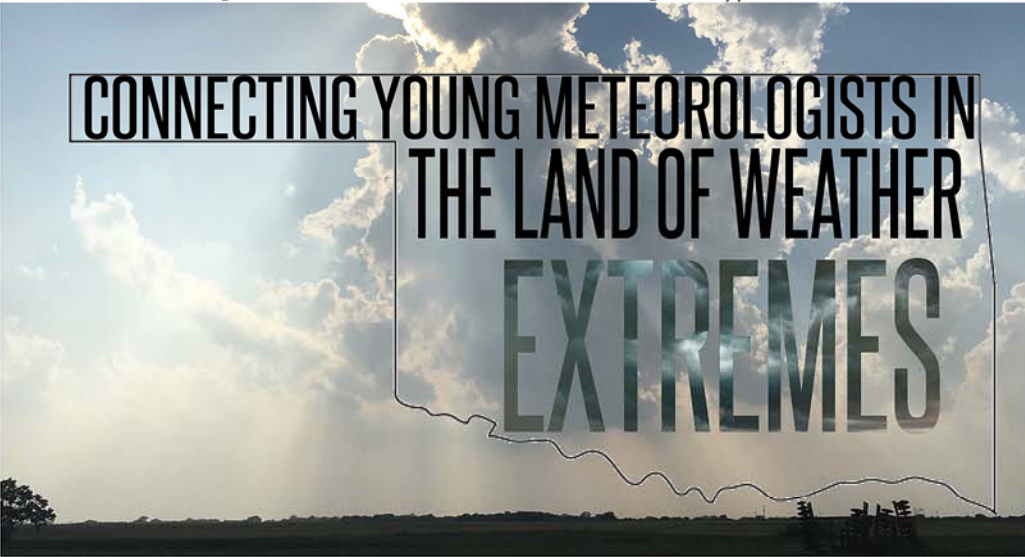


Members of OUSCAN after an interactive Q&A forum with broadcast meteorologists from the Oklahoma City Broadcast Market. Meteorologists Lacey Swope and Kyle Roberts fielded numerous questions about topics ranging from their favorite weather coverage moments to how they got started in the field.

**7/7/2016 - OK WEATHER EXTREME**  
**MOST INTENSE HEAT BURST**  
**104.4F - HOBART, OK**



*The officers of the OU Student Chapter of the American Meteorological Society/National Weather Association (SCAN) consistently work hard to ensure that it's location within the National Weather Center, a premier meteorological facility and hotbed of resources for students, forecasters, and researchers alike, does not go untapped.*



### COMMUNITY OUTREACH & THE WEATHER FRIENDS

Just as OU SCAN provides wealth of opportunity to its members, those involved feel a calling to use their passion to give back to the community. The Weather Friends, a team of weather-themed superheroes, often visits elementary schools in the Oklahoma City Metro area spreading awareness about severe weather, and teaching children how to stay safe when it strikes. In addition to appearing at local elementary schools, the Weather Friends also participate in the annual National Weather Festival, giving out their signature trading cards and reuniting with some of the elementary schoolers they had presented to over the course of the year.

### SOCIAL EVENTS FOR FACULTY, STAFF & STUDENTS

In addition to providing opportunities for academic and professional development, OUSCAN also encourages bonding and unity within the School of Meteorology through a variety of social events. With activities ranging from a picnic to kick off the school year for students and faculty, to hot cocoa and Christmas movies to help students decompress during finals week, fun and excitement is never hard to find in the Weather Center. Many students appreciate these opportunities to socialize, especially considering the high percentage of students attending the OU School of Meteorology from out of state, as it gives them a unique and organic forum to connect with peers they otherwise might not come across. A variety of extracurricular opportunities are also available to individuals who participate in SCAN, and to students in the SOM at large. The Oklahoma Weather Lab (OWL), an independent organization, provides hands on forecasting experience, and the opportunity to record a daily radio broadcast for stations in Key West, Florida.



OUSCAN officers setting up resources for students in the lobby of the National Weather Center. Tabitha Kloss, Erik Green, Nicholas Bakken, and Ryan Bunker are four of the SCAN officers that play a vital role in ensuring its day-to-day operations run smoothly.





# WIU SEVERE WEATHER CLUB



## METEOROLOGY EDUCATION

AS THE CHAIR FOR METEOROLOGY EDUCATION, THE MAIN DUTY CONSISTS OF ORGANIZING PRESENTATIONS FOR THE CLUB RANGING FROM CURRENT STUDENTS, TO ALUMNI, TO NWS EMPLOYEES. MANY STUDENTS WILL LEAD THEIR OWN PRESENTATION FOR CLUB REGARDING AN UPCOMING STORM OR ANALYZING AN HISTORICAL STORM. THIS PAST SEMESTER WE HAD A LOCAL METEOROLOGIST, FORMER STUDENT AT WIU, DISCUSS HIS ROLES AS A BROADCAST METEOROLOGIST. WE ALSO TOOK A VISIT TO THE NWS IN THE QUAD CITIES AND WAS ABLE TO TOUR THE FACILITY.

## ACTIVITIES AND PROMOTIONS

BEING THE ACTIVITIES AND PROMOTIONS CHAIR IN THE SEVERE WEATHER CLUB DEMANDS THE RESPONSIBILITIES OF GETTING OUR CLUB MEMBERS INTO THE SPOTLIGHT. WE ARE INVOLVED IN MANY EXTRACURRICULAR ACTIVITIES OUTSIDE OF THE CLUB AND WITHIN THE UNIVERSITY LIKE; HOMECOMING, EVENTS, BIG PINK VOLLEYBALL FOR BREAST CANCER AWARENESS, BOWLING, TRICK THE TOWN, STUFF THE BUS, AND MANY OTHER ACTIVITIES THAT BRING THE COMMUNITY TOGETHER.

## OUTREACH

THE OUTREACH CHAIR MOSTLY COMMUNICATES WITH LOCAL SCHOOLS AND BUSINESSES IN ORDER TO RAISE AWARENESS ABOUT ALL MODES OF SEVERE WEATHER THAT AFFECT ILLINOIS LIKE; TORNADOES, ICE STORMS, BLIZZARDS, FROSTBITE, AND FLOODING. WE PROVIDE PRESENTATIONS TO GRADE SCHOOL AND JUNIOR HIGH STUDENTS TO MOST OF THE SCHOOLS WITHIN 15 MILES OF MACOMB, IL. WE HAVE ALSO WORKED WITH BOY SCOUTS EARNING THEIR WEATHER MERIT BADGE. WE HOPE TO ENHANCE OUR ABILITY TO RAISE AWARENESS WITHIN OUR COMMUNITY BY INCREASING COMMUNICATION OUTSIDE OF THE UNIVERSITY REALM.







# Asheville, North Carolina Chapter of the American Meteorological Society

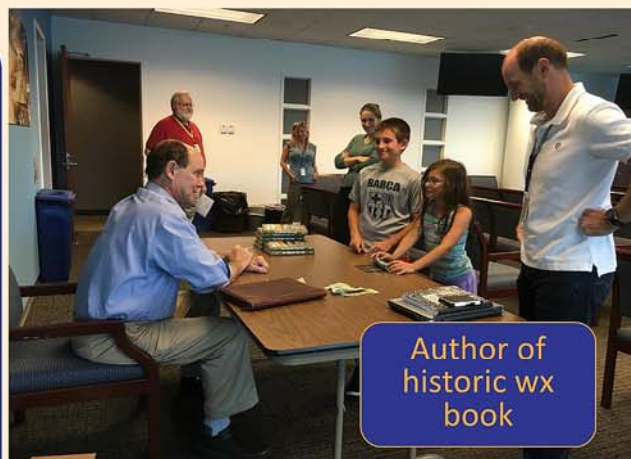


## WHO ARE WE?

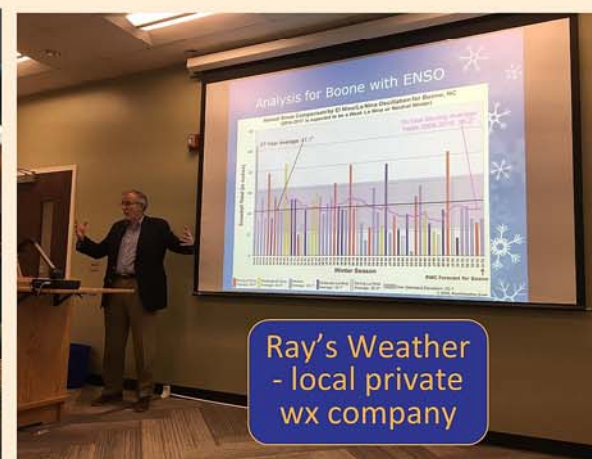
The Asheville, North Carolina Chapter of the American Meteorological Society is made up of meteorologists, climatologists, teachers, and other interested individuals throughout Asheville and surrounding regions of Western North Carolina. Asheville is home to numerous experts in the weather and climate enterprise from:

- NOAA's National Centers for Environmental Information (**NCEI**)
- USAF's **14th Weather Squadron**
- NC State's Cooperative Institute for Climate and Satellites (**CICS-NC**)
- University of North Carolina at Asheville (**UNCA**)
- Various Private Climate and Weather Companies

The focus of the Chapter is to capitalize on resources in the Western NC region and offer discussions with colleagues who are experts in their field.



Author of  
historic wx  
book



Ray's Weather  
- local private  
wx company

## ACTIVITIES

- **Collaboration with The Collider**, A nonprofit, nonpartisan, non-advocacy innovation center focused on climate solutions, offering opportunities for "strategic collisions" between business and science. We are entrepreneurs, scientists, and engineers informing critical business and civic decisions.
- **Annual Student Scholarship** to UNCA student, sponsored by the Chapters and donations from our AMS Members.
- **Local visits** to NWS offices, TV stations, and private Weather Companies.
- **Discuss weather** and how it is used, i.e. rescue operations in Civil Air Patrol.
- **Build relationships** with users of weather information, e.g. authors, private companies, educators.



AVL Climate Hub:  
The Collider



AVL Civil Air  
Patrol

SCIENCE

FELLOWSHIP

OUTREACH

Website: <http://www.ametsoc.org/chapters/asheville>

E-Mail: [asheville.ams@gmail.com](mailto:asheville.ams@gmail.com)



[facebook.com/ashevilleams](https://facebook.com/ashevilleams)  
[twitter.com/asheville\\_ams](https://twitter.com/asheville_ams)





# Blue Ridge Chapter AMS/NWA



## Virginia Tech Meteorology Club

### Student Involvement



#### 2016 Involvement

- WxChallenge (10 Forecasters)
- CNRE Majors fair
- CNRE Career Fair
- Graduate Student Featured on Weather Brains
- Assisted in Faculty Hiring Process
- Students Assisted in Weather Channel Segment with Jim Cantore!

### Hokie Storm Chase

Students partake in a 2 week long central plains storm chase. Combining GIS skills and forecasting skills to seek the intercept of a lifetime!

\*Featured on WSLs-Roanoke!\*

#### Hokie Storm Chase 2016

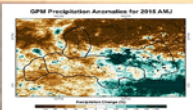


@HokieStorm

### Student Research

#### 2016 Research Projects

- Satellite Estimated Drought Monitoring
- Cold Air Damming Model Bias in Southwest VA
- Improving Terminal Aerodrome Forecasts for IFR Conditions at Airports in Southwest VA
- I-77 Fancy Gap, VA Fog Investigation
- Using NASA Earth Obs. to Identify Archeological Sites from Receding Glaciers in Colorado



### Chapter Meeting & Events

#### 2016 Chapter Meetings

Member Internship Presentations  
James Spann!!  
Jeff Haniewicz – WSLs  
Kathryn Prociw – TWC  
Blacksburg NWS Employees  
Bowling Potluck



#### 2016 Chapter Events

Student Ran "Met Talks"  
WDBJ- Roanoke Tour  
VA Science Fest  
NWS Open House  
Gobblerfest  
Brunch with Professionals  
Local School Outreach

#### Upcoming Chapter Events

- Visits from: Tony Rice(NASA), Two Hurricane Hunters, and National Weather Service Employees
- 4th Annual Brunch w/ Professionals
- Hokie Storm Chase 2017
- 2017 VT's Big EVENT & Relay for Life



### Community Outreach

#### 2016 Outreach Events

- West Salem Elementary School STEM Night
- 2016 Virginia Tech's Big EVENT
- Polar Plunge- Special Olympics Foundation
- Go Outside Fest – Roanoke, VA
- 2016 Relay for Life
- Eastern Montgomery Elementary Science night
- 2nd UNC-Charlotte Weather Fest



### Hokie Weather Watch



Daily Weather Broadcast on 90.7FM WUTV  
Weekly Weather Talk show on 90.7FM WUTV

Hokie Weather Watch Blog

Journalism – Collegiate Times Campus Newspaper

Newly Created LIVE TV Weather Broadcast Hosted on YouTube

Active Social Media Presence Among The Virginia Tech Community



### Chapter Fun



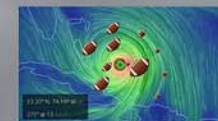
- Hikes to the Frozen Cascades, VA
- Christmas, NYC Trip
- Pick-up Beach Volleyball
- VT Football Games
- Socials
- Monthly Putt-Putt Outings
- Group Hikes to Bald Knob, VA



### Intermural Sports

#### 2016 Intermural Sports

- Men's Flag Football
- Mens Dodgeball
- -Undeclared Reg. Season!
- Co-Rec Wallyball
- Womans Softball
- Co-Rec Volleyball
- Mens Softball
- Mens Volleyball



### Chapter Officers

President – Zachary Vozzelli  
Vice President – Aaron Swiggett  
Secretary – Meredyth Ellington  
Treasurer – Samantha Wright  
Social Media – Kerrie Simmons  
Graduate Representative- Jessica Suggs  
Professional Chair- Robert Stonefield, NWS



#### Acknowledgements



Join us on Facebook!



Follow us on twitter  
@BlueRidgeAMSNWA



@HOKIEwxWATCH





## The Club

Concord Carlisle Weather Services is an AMS chapter from Concord-Carlisle Regional High School in Concord, Massachusetts. We are a diverse group of 30+ high school students, and we study and inform others about the weather through broadcasting, educational outreach, and student-run research.



## Broadcasting

Members create and broadcast daily weather forecasts in an effort to keep the community informed with hyperlocal weather forecasts.

### Facebook



### Radio



### Television



## Research

With generous support from the community, students from CCWS were able to launch a weather balloon to the mid-stratosphere. The balloon held experiments, as well as sensors that tracked air pressure, altitude, wind speed, and temperature.



## Community Outreach

Class Visits to Middle and Elementary School Classrooms



Necklaces were sent up in the weather balloon, then sold to raise money for a Haitian orphanage following Hurricane Matthey.



CCWS members volunteered to shovel snow for members of the community, as another Hurricane Matthew fundraiser.

# CCWS

Concord Carlisle Weather Services  
Concord, MA





# CCAMS

Cornell Chapter of the American Meteorological Society



AMBASSADOR™  
WRN  
WEATHER-READY NATION

CCAMS offers its **40 members** opportunities for hands-on meteorological activities, professional development, community outreach, and social gatherings.

We publish a bi-yearly publication called **Ithacation**



We hold **forecast competitions** to fundraise for charities



We host **broadcasting & forecasting nights**



We direct **educational outreach** on campus & in local schools



## 2016-17 Executive Board



Marc Alessi  
Secretary

Amanda Powell  
Co-President

Ashley Merzon  
Co-President

Griffin Mooers  
Treasurer

## 2017 AMS Edward N. Lorenz Teaching Excellence Award Recipient

### Mark Wysocki

CCAMS Faculty Advisor  
& Senior Lecturer



Connect with us!



Cornell Weather



@CornellWeather



Cornell\_Weather





## Community Outreach

Throughout the school year ERAU AMS/NWA has hosted STEM Outreach programs to get students interested in meteorology. In addition, we coordinated with NWS Melbourne to provide Skywarn Training to the community of Daytona Beach.



## About Us

The ERAU Chapter of AMS/NWA is a local organization with the purpose of fostering development and friendship in the meteorological community through campus outreach and career development.

## Events and Activities

In January 2016, our members attended the AMS Student Conference in New Orleans, LA. Members learned about the latest research in meteorology as well as how to network with peers and professionals.



Over the summer, many of our members had the opportunity to drive all over the Great Plains and learn about Severe Weather Field Forecasting.



## Opportunities

Many of our members have been presented with opportunities to further their knowledge and experience in the meteorological field through guest speakers and internships.



In the fall of 2016, ERAU AMS members learned about the difficulties and importance in forecasting hurricanes as Hurricane Matthew approached our shores. Our students also had the opportunity to attend and watch the launch of the new Goes-R Satellite Launch.



## Meet Our Executive Board

From Left to Right:  
President – Maureen Sanders  
Vice President – Ryan McIlhargy  
Treasurer – Joe Wermter  
Secretary – Raya Maday  
Historian – Jenny Brown



Background image of  
Hurricane Matthew  
approaching Florida

Follow us on Facebook:  
<https://www.facebook.com/AMSatERAU/>





# FORT Collins Atmospheric Scientists

## Northern Colorado Local Chapter of the AMS



### Getting to Know FORTCAST

- FORT Collins Atmospheric Scientists (FORTCAST) was founded in 2012 by graduate students at Colorado State University (CSU)
- Membership is comprised of meteorologists, atmospheric scientists, and weather enthusiasts throughout northern Colorado
- Members represent public, private, and academic sectors

FORTCAST seeks to promote and advance the atmospheric sciences through educational outreach and public service in Northern Colorado.

### Guiding and Mentoring the Next Generation of Scientists

During the year, FORTCAST participates in a variety of K-12 educational activities.

- K-12 school programs: Visits and hosts numerous events for K-12 classrooms



- Little Shop of Physics: Participates in the largest science outreach event at CSU

- Helping students prepare for college: CSU Atmospheric Science department tours and student shadowing

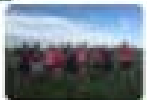
### Supporting Northern Colorado

Collected 73 pounds of food and \$415 for the Food Bank of Larimer County during CSU's Annual Cans Around the Oval Event



### Social Activities

- Atmos Olympics: New event welcomed new students to CSU  
Team Fahrenheit triumphed over Team Celsius at activities including basketball, volleyball, relays, and trivia while getting to know FORTCAST members.



- FORTCAST Movie Night: Before the Flood

### Educating our Community

- Quarterly lecture series to enhance public knowledge  
Recent speakers have included AMS past president Sandy MacDonald and current president Fred Carr
- Earth Day Family Festivities at the Fort Collins Museum of Discovery
- Maintains and operates weather stations across northern Colorado



### Enriching Student Members

- Networking Events
- Weather Discussions



- Sponsors the Young Scientist Symposium on Atmospheric Research (YSSAR) for young scientists along the Colorado and Wyoming Front Range. 2016 marked our 6<sup>th</sup> YSSAR!

### FORTCAST's Forecast

- Volunteering with the Colorado State Science & Engineering Fair, held in northern Colorado
- Community Events:
  - Skywarn Spotter Training
  - What's Brewing in Weather and Climate: Informal lecture series
  - Summer Weatherfest
- Continued focus on the FORTCAST mission and activities



### Connect with FORTCAST



<https://www.facebook.com/FORTCASTAMS>



@FORTCAST

[www.fortcast.atmos.colostate.edu](http://www.fortcast.atmos.colostate.edu)





## SOCIAL

Come one, come all to the post-awards social events hosted by ISU AMS! All members are welcome at events such as visiting an apple orchard and making bonfires in the fall, to caroling at Christmas time.



## OUTREACH

The reviews from the box office are in... ISU AMS was a smash hit with Outreach! Aside from visiting schools and running coat drives for the homeless, our group truly shines on stage when it comes to our Annual Science Fair. With attendance increasing by six times in the past year, this event gets five stars!

# Iowa State University

## CY'S EYES

Our awards show is broadcasted by Iowa State University's longest running, student-produced TV show, Cy's Eyes on the Skies. Come practice your on-air forecasting skills to get ready for your big debut!



## FUNDRAISING

Our filmmakers have consistently produced some of the highest grossing fundraisers. Our latest fundraiser, called "Pie the Weatherman," lets our audience take out their anger on meteorologists with a good ol' pie to the face!



## INTRAMURALS

Our nominees aren't just competitive on-stage, but they're also competitive on the field! After a long day of filming, the stars enjoy competing in campus intramurals, such as volleyball, broomball, and football.



## ACADEMIC

The stars of ISU AMS are known for their award-winning performances in the classroom. Members can take advantage of review sessions for all meteorology classes, as well as the general calculus and physics courses.



## NIMBUS AWARDS

Director  
(President)

Screenwriter  
(Vice President)

Producer  
(Treasurer)

Executive Producer  
(Secretary)

Director of Photography  
(Social Chair)

Production Designer  
(Outreach Chair)

File Editor  
(Academic Chair)

Composer  
(Forecasting Chair)

Composer  
(Forecasting Chair)

Visual Effects Supervisor  
(Webmaster)

Best Boy Grip  
(Historian)

Costume Designer  
(NAA/AMS Liaison)

Casting Director  
(Sophomore Chair)

Camera Supervisor  
(Cy's Eyes Producer)

Sound Supervisor  
(Cy's Eyes Producer)



Kris Tuftedal



Theo Hartman



Justin Covert



Caitlin Cervac



Cam Miller



Lindsay Matthews



Cassie Hoppel



Henry Gronlund



Nick Lesser



Jon Thielen



Sam Gabrielli



Joey Krastel



Caleb Wood



Jan Ryherd



Zane Satre





# Lyndon State College

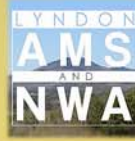
## Student Chapter of the AMS and NWA



### About

The Lyndon State College Student Chapter of the American Meteorological Society and National Weather Association (LSC-AMS & NWA) was founded in 1971 at Belknap College. The club then moved to its new home in the Northeast Kingdom of Vermont when Belknap College closed and the Meteorology department moved to Lyndon. Centered around the nationally acclaimed atmospheric science program at Lyndon State, our club not only promotes education in science, but also demonstrates strong ties to the college community and surrounding towns near LSC.

### Social Media & Recognition



#### AWARDS



1999-2000  
2000-2001  
2004-2005



2001-2002  
2002-2003  
2003-2004  
2005-2006  
2006-2007  
2007-2008  
2008-2009  
2013-2014  
2014-2015

### Club Events



Our club hosts many events for our members during the year. From scaling the mountains of Vermont's Northeast Kingdom to hosting barbeques, our club fosters fellowship both within our members and the larger Lyndon State College community.

### Club Fundraisers



In order to maintain our standard of excellence every year, we need ample fundraising. This is accomplished through several fundraisers, such as a community car wash, an annual "first inch" contest at the college, and a college-wide talent show.

### Club Involvement



Lyndon AMS & NWA is committed to getting involved in good causes. We participate in many charity events around the region, including the annual Northeast Kingdom Youth Services walk in St. Johnsbury, VT and our college's Jump Rope for Heart challenge.

### 41<sup>st</sup> Northeastern Storm Conference

Each year, our club proudly hosts the annual Northeastern Storm Conference, the largest student-run conference in the nation. This past year, the 41<sup>st</sup> anniversary featured over 300 students and professionals from a wide variety of institutions around the



northeast and beyond. The conference allows its attendees to present their newest research in a field of atmospheric sciences to their fellow colleagues. It also provides a phenomenal opportunity for students to network with professionals in the field.

### Officers



**PRESIDENT**  
Benjamin Frechette



**PUBLIC RELATIONS**  
Dakota Crane



**VICE PRESIDENT**  
Eric Weglarz



**COMMUNITY OUTREACH**  
Allison Fitzpatrick



**SECRETARY**  
Haley Bouley



**HISTORIAN**  
Jacob Fortin



**TREASURER**  
Robert Van Kleeck



**CLUB REP.**  
Samuel Collins





# MSU DENVER SCAMS

Metropolitan State University of Denver Student Chapter of AMS



## ABOUT US

MSU Denver SCAMS inspires learning in weather and climate through events for students and the Denver community.



## GUEST SPEAKERS

We welcomed professionals to speak to our members about their specialties.

- Dr. Karen Kosiba of the Center for Severe Weather Research (CSWR)
- Dr. Dan Lindsey, of the Regional and Mesoscale Meteorology Branch (RAMMB) at the Cooperative Institute for Research in the Atmosphere (CIRA).



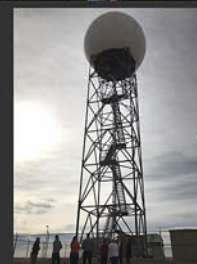
## TRAVEL OPPORTUNITIES

- Our senior members received full funding from MSU Denver to attend the 96<sup>th</sup> AMS Annual Meeting in New Orleans.
- The Weather Observation course gives our members the opportunity to apply their knowledge of severe weather by tracking storms in the field.



## TOURS

Visits to NOAA and the NWS Office in Boulder were arranged. We also toured the KFTG Denver Radar facilities.



## COMMUNITY OUTREACH

- SCAMS visited a local elementary school to teach children about hazardous weather and winter storms.
- We hosted a workshop to give teachers the knowledge and resources to teach climate change and its impacts.

## EVENTS

- A free pre-screening of the *Before the Flood* documentary from National Geographic, starring Leonardo DiCaprio, was held for all students and faculty.
- SCAMS organized an Alumni Night dinner to bring together current and former students.



## CAMPUS INVOLVEMENT

- Some of our members work as Meteorologists for the Emmy Award winning campus news show, *The Met Report*.
- We hold weekly weather discussions open to all students and faculty.
- SCAMS participates in the campus-wide Fall and Sustainability festivals.

## GET CONNECTED



## OFFICERS

**President:** Erin Regan  
**Secretary:** Brianna Dean

**Vice President:** Stephanie Reichlin  
**Social Media Specialist:** Josh Cozart

**Treasurer:** Logan Coffey





# Millersville University American Meteorological Society Student Chapter 2016 - 2017



President – Amber Liggett Vice President – Daniel Harp Treasurer – Angelique Bilello Secretary – Elizabeth Morehead  
Historian – Timothy Keebler Webmaster – Brandon Molyneaux Faculty Advisor – Dr. Richard Clark

## Speaker Series

The Chapter reaches out to professionals in the field of meteorology to speak to chapter members about the communities that they serve.



Dr. John Scala



Lt. Jeffrey Pereira

We have had several speakers this past year, including Dr. John Scala from MetFORENSICS, Lt. Jeffrey Pereira from the NOAA Peace Corps, and Josh Wurman from CSWR.

## About Us

Founded in 1986, MU's Student Chapter of the American Meteorological society's goal is the same as the National AMS: "to promote the development and dissemination of information and education on the atmospheric and related oceanic and hydrologic sciences and the advancement of their professional applications."



Over 100 Members!

## Public Weather Awareness Day (PWAD)

Each year, MU-AMS holds an event on campus to educate the public about the weather and climate enterprise. We invite vendors such as Weather Works LLC and the National Weather Service to participate in this event. There are also booths for children to engage in hands-on activities such as Weather Watch's green screen and face painting.



This past year, we invited CSWR's Doppler On Wheels (DOW) 6 to participate in the event. Attendees got a first hand experience to what it is like inside of a DOW.

New

## Diversification & Expansion

**WEATHER WATCH**

This past year, MU-AMS added Weather Watch, which is MU's exclusive weather news and entertainment web program, run by members of the chapter. We also added a newly founded group, Heliophysics and Space Weather. We plan to continue to expand the Chapter on the intention to better represent the weather and climate enterprise by continuing our professional development field trips, expanding our workshop series, and collaborating with other organizations and agencies.



New

## Mobile Application

This past semester, MU-AMS and one of the members of the MU Computer Science department designed and developed a mobile application for the Chapter from scratch. The app takes the Weather Center's home page to display current conditions and forecast and includes a Google calendar to be notified of upcoming events. The app is expected to be finished in the near future.



New

## Workshop Series

MU-AMS officers designed, developed, and incorporated a new series of professional development workshops led by the chapter officers to pass on valuable knowledge.

### Internship Workshop

This workshop allowed upperclassmen to share their experience with other members on the internship(s) they held in the past.



### Résumé-Building Workshop

Upperclassmen and officers teamed up to give advice on writing a résumé or curriculum vitae for internships and jobs.

### Forecasting Workshop

This workshop was designed to develop techniques to piece together an accurate and well communicated forecast by analyzing model data.



## Outreach

We continue to reach out to the community by providing resources for elementary school visits and participating in Super Science Sunday. We also cosponsor an annual SkyWarn class with the National Weather Service.

The North Dakota Chapter and Lake Agassiz Chapter of the AMS work together to increase collaboration between students and professionals in the field.

**At right:** Some of our members teach elementary school children about weather at Super Science Sunday, a community event which encourages children to explore science.

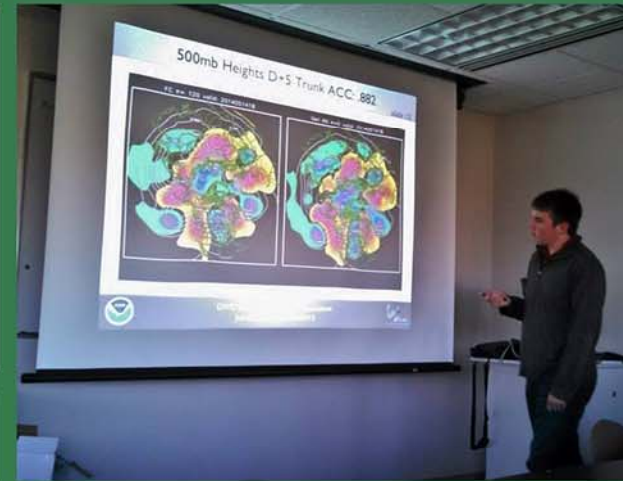


## Education

We regularly host speakers to fulfill our goal of promoting collaboration in the atmospheric sciences. Speakers include faculty from the University of North Dakota, National Weather Service, Iteris Inc., and other professionals.

We encourage our members to attend the Annual Meeting of the American Meteorological Society through active participation and fundraising.

**At right:** Our presentation series also allows students to present their research to the group.



## Social

We frequently organize social events for our members. Previous social events have included bowling, curling, and board game nights.

Every year, we sponsor a spring trip for our members. Such trips include educational opportunities as well as other fun activities.

We also organize the annual Atmospheric Sciences fall picnic and assist with the organization of the spring banquet.

**At left:** Our members and other students and faculty enjoy themselves at the fall picnic.



**Above, from left to right:** Advisor Al Borho, President Blake Sorenson, Treasurer Kaela Lucke, Secretary Tessa Philpott, Vice President Janelle Hakala, Student Liaison Nicole Stevens, and Historian Rebecca Anderson.

## 2016 – 2017 Officers

**President**  
Blake  
Sorenson

**Vice President**  
Janelle Hakala

**Secretary**  
Tessa Philpott

**Treasurer**  
Kaela Lucke

**Historian**  
Rebecca  
Anderson

**Student  
Liaison**  
Nicole Stevens

## Contact Info

 [facebook.com/undams](https://www.facebook.com/undams)

Email: [undams@gmail.com](mailto:undams@gmail.com)





@Northflamsnwa & @FSUWeather

NorthFLChapter



## Mission Statement

The North Florida Chapter serves the local Tallahassee community and the professional meteorological community in North Florida, South Georgia, and Southeast Alabama through outreach and social programs.

Our goal to **promote** and **educate** meteorology and related sciences within current and future generations.



Promote.

Educate.

Grow.

## Education & Communication

Members of the North Florida Chapter communicated the impacts of both Hurricane Hermine and Hurricane Matthew to the North Florida through FSU Weather. FSU Weather consist of four social media outlets such as Twitter, Facebook, livestream, and Periscope. President Matt Regan reported worldwide for news organizations like ABC and BBC during Hurricane Hermine. Our members partnered up with Florida State official Emergency management officers on social media to further communicate the risk to the local community. As a chapter of AMS, we successfully partnered with the NWS of Tallahassee for outreach events to promote science and preparedness.



Having an understanding of your community is important when communicating with a purpose.

After Hurricane Matthew passed through the southeast, we packed our bags to Jacksonville, FL and assisted the Red Cross in Operation Community Resilience.

We also cleaned St. George Island on International Coastal Clean up Day after Hurricane Hermine!



## Growing a community

The North Florida Chapter continues to learn from alumni of the chapter through broadcasting techniques, research skills, and internship opportunities!

## Our legacy







### Great Lakes Meteorology Conference

The 15<sup>th</sup> Annual Great Lake Meteorology Conference will be held on March 25<sup>th</sup>, 2017. The goal of our AMS regional conference is for young meteorology students to gain conference experience within a smaller setting. This past year our Keynote speaker was Dr. Bill Lapenta of NOAA. We always host a variety of speakers from varying fields and backgrounds. Interactive activities are also hosted by our other department organizations Chi Epsilon Pi and V.U.S.I.T., including a forecasting exercise, a weather discussion, and a broadcaster panel.



### Meet our Chapter

The Northwest Indiana Chapter was founded at Valparaiso University in 1996, and has been recognized as a joint chapter since 2007. Our members are predominately undergraduate students who pride themselves in developing professional meteorological skills that serve the community and that augment Valparaiso University's quality education



## Northwest Indiana Chapter of AMS/NWA The Faces of Meteorology at Valparaiso University



### Outreach

#### Team Twister: Relay for Life 2016

Over 20 members walked to support finding a cure for cancer. We were honored as the top returning team for the third year in a row with over \$2,000 raised.



### Awards and Recognition

- NWA Chapter of the Year: 2015
- AMS Chapter Honor Roll: 2015 & 2016



### Awards and Recognition

Professionals in the field of meteorology from the NWS visited campus to speak to members about careers in meteorology. They offered advice about how to thrive in the current and future job markets. Topics included "How to Ace the Interview", what to put on a resume, aviation meteorology, student volunteer opportunities as well as a number of other topics.





# The **Oregon** Chapter of the American Meteorological Society

## Annual Winter Weather Meeting



Held at the Oregon Museum of Science and Industry, it's our largest event of the year!

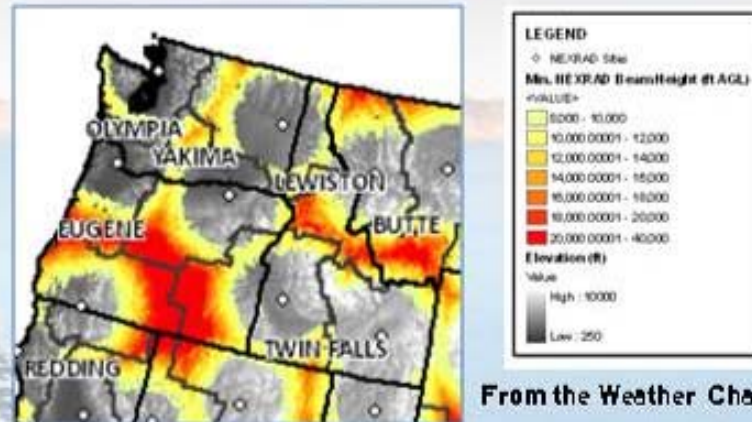
Local weathercasters and professional meteorologists review the previous winter and make predictions for the upcoming season.

## Events & Activities

- Quarterly Meetings
- Annual Picnic
- First snowflake prediction at PDX Airport contest



## Central Effort Oregon RADAR Gaps



From the Weather Channel

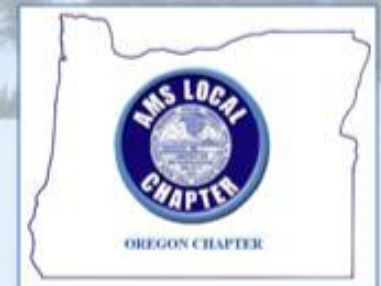


WSR-88D on  
Langley Hill, WA

- WSR-88D NEXRAD coverage is spotty in Oregon and no more of that type exist
- The South Willamette Valley & Central Oregon Coast are highly populated areas and lack effective coverage
- Central Oregon has one of the worst gaps in the nation
- Tornadoes (Manzanita EF-2 in October 2016), coastal gales, winter precipitation, hydrological forecasting challenges
- New NWS Radar Langley Hill, WA – partly solved problem for Portland area and NW OR coast, SW Washington

## Chapter Membership

We're 150 strong! Professional meteorologists, science educators, hobbyists, emergency managers, weather enthusiasts from all walks of life are members of our chapter, the largest in the nation not based at an academic institution.



<https://oregonams.wordpress.com>

*Special thanks to Prof. Cliff Mass at UW for support and encouragement as well as Members of the Oregon Coastal Radar committee and Executive Team at the chapter*





# PALMETTO Chapter of the American Meteorological Society

Representing the Midlands of South Carolina and Surrounding Regions



## Chapter Mission

- The Palmetto Chapter of the AMS (PAMS) exists to foster growth in meteorology and related sciences
- Current Goal is to have 3 formal meetings per year (Summer, Fall and an annual Mini-technical conference)
- Facebook: Palmetto Chapter of the American Meteorological Society (PAMS)



Current officers:

Andrew Kingston (President)  
Steve Weinbeck (Vice-President)  
Chris Rohrbach (Secretary/Treasurer)

Website: <http://www.ametsoc.org/chapters/palmetto/>

## Community Outreach

PAMS participates in the South Carolina Region II Science and Engineering Fair held each spring in Columbia, South Carolina

7 members from PAMS judged junior/senior level projects on 11<sup>th</sup> March 2016. Winners were:

- 1<sup>st</sup> place: 8<sup>th</sup> grader Deiveek Kerai for "The Effect of Different Materials on Ultraviolet Radiation".  
2<sup>nd</sup> place: 5<sup>th</sup> grader Arron Robertson for "Waterlogged! The Gill's Creek Project".  
3<sup>rd</sup> place: 5<sup>th</sup> grader Kenneth Cornish for "Breaking Dam"



<https://artsandsciences.sc.edu/cse/ScienceFair/>



South Carolina Emergency Management Division (EMD) meeting 28<sup>th</sup> July 2016 – learning about the state level response to the 500-yr flood event of Oct 2015 – many members worked the event as forecasters or for their local organization

## Meetings and Events



20<sup>th</sup> Oct 2016 – Tour of the Insurance Institute for Business and Home Safety (IBHS) – wind tunnel test of grass fire on fence materials

## Allen Weber Memorial Technical Meeting (4<sup>th</sup> March 2016)

- Keynote speaker was Dr. Gary Lackman: North Carolina State University (NCSU) – Hurricane Joaquin's role in the South Carolina Flood of October 2015
- 15 presentations from members and students from local universities
  - Several papers on local impact and forecasting of Joaquin/October 2015 Extreme Precipitation event and flooding.
  - Other topics including climatology, hurricane dynamics, air dispersion and micrometeorological studies.
- 44 attendees from diverse collection of members.
  - 3 Universities (NCSU, College of Charleston (CofC), and University of South Carolina (USC))
  - 3 county emergency service providers
  - 3 NWS WFO (Columbia (CAE), Charleston (CHS), Greenville-Spartanburg (GSP)),
  - 2 Media (WLTZ & Fox Carolina),
  - 3 state agencies (SC State Climatologists Office, SC DHEC, SC EMD),
  - Insurance Institute for Building and Home Safety,
  - Savannah River National Laboratory.
- Annual Mini-technical conference was started in mid-1990's by Dr. Allen Weber.
  - Allen passed away in July 2015, and the Mini-Tech was named in his honor.
  - 2016 was the 22<sup>nd</sup> Annual meeting
  - Provides chapter members to share what they and their parent organization are up to professionally.



[http://read.nxtbook.com/ametsoc/bams/august2016/beacon45\\_obituary\\_weber.html](http://read.nxtbook.com/ametsoc/bams/august2016/beacon45_obituary_weber.html)





# THE PENNSYLVANIA STATE UNIVERSITY

## Chapter of the American Meteorological Society



### SCHOOL & CUB SCOUT VISITS



### COMMUNITY OUTREACH

Throughout the year, our members connect with the State College community and a wider national audience to provide educational services to children and adults alike. Community involvement is one of our highest priorities as an organization. Through a variety of events, we are able to reach a large audience.

### WOMEN PURSUING METEOROLOGY



### BY THE NUMBERS

PSUBAMS YEARLY ATTENDEES

**75+** ACTIVE MEMBERS

2015: 35

2016: 39

2017: 30



### ABOUT US

We offer Penn State Meteorology students opportunities to gain insight and experience in the meteorological community. PSUBAMS takes advantage of professional development events, community outreach, formal presentations, and social gatherings to learn more about the weather and climate enterprise.



### SOCIAL GATHERINGS

Aside from our academic endeavors, our chapter holds events where students have the opportunity to interact with professionals in the field, but in a relaxed setting. We also strive to have fun events that allow underclassmen and upperclassmen the chance to become friends outside of the classroom

### ACCUWEATHER TAILGATE



### GUEST SPEAKERS & COMPANY VISITS



Follow Us



/PSUChapterOfTheAMS  
@PSUBAMS





# The Rutgers University Meteorology Club

## Painting Pathways to Success



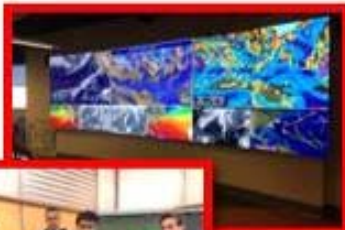
### On Campus:

Our club is extremely active on campus. We attend fairs to attract new members and have meetings once a month.



### Travel:

Our club considers travel a key component to preparing our members for their futures. This past semester we traveled to State College PA to explore AccuWeather and NWS to learn about potential careers and internships.



### Outreach:

One of our clubs major goals is to not only provide pathways to success for our members but for those in our community. We frequently give tours of our weather station and WeatherWatchers TV Studio. We also volunteer at event on campus to try and get kids excited about science.



### WeatherWatchers:

Many of our members also do weekly forecasts for The Rutgers Television Network



### Meet the E-Board



President:  
Andrew Trueman



Vice President:  
Claudia Polynovskiy



Treasurer:  
Jessean Taggart



Secretary:  
Valerie Thelen



SDS Rep:  
Nicole Tallman



Media Representative:  
Erin O'Neill



SDS Newcomer:  
Stephanie Stinner



SDS Senior/Transfer:  
Jesse Trueman





# CALU



## California University of Pennsylvania Meteorology Club

[View Activity Log](#)
[Timeline](#)
[About](#)
[Friends](#) 304

[Photos](#)
[More](#)

### Intro

The mission of the Southwest Pennsylvania Chapter of the American Meteorological Society is to promote knowledge, stimulate awareness, and enhance interest in the atmospheric and related sciences, while promoting the future careers of its members by maintaining a commitment to academic excellence and professional ideals.

Studied at California University of Pennsylvania  
is a Relationship with Meteorology

### Photos



### Friends

 1,000

[Status](#) [Photo / Video](#) [Live Event](#)


### Having fun at AMS 2017!


[Friends](#)
[Post](#)


California University of Pennsylvania Meteorology Club



Love volunteering at the Washington Area Humane Society!



The Veterans' High - Bob Struff was a huge success. What an honor to be able to support our veterans!



### Sponsored



#### Educational Outreach

The chapter's educational outreach program presents a wide variety of meteorological related topics to local K-12 students. Some activities have even been hosted out of state.



#### Field Station

The chapter's supported field station allows students to take part in a four-week, organized study in Lake Umbagog, Maine. Students have the opportunity to study severe weather phenomena as well as create real-time forecasts.



#### Storm Fest

Stormfest is the largest annual educational outreach event organized by our chapter. The event offers over 30 hands-on activities to teach the community about the earth sciences.



#### Philanthropy

Philanthropy is an important aspect of our club. Our club recognizes the importance of working with and giving back to the community. Having educational events, volunteering at animal shelters, participating in service trips, and raising awareness of social and weather issues are all philanthropic events our club has participated in this year.



#### Colloquium Speaker Series

The chapter hosts an array of professionals in meteorology whose talks are open to any interested students and faculty, as well as the general public.



### Colloquium Series Speakers



Dr. Michael E. Mann



"The Midwestern Effect: How Climate Change Could Affect Our Region, Destroying our Politics, and Driving us Crazy"



Jason Leach



"Current State of Careers in Meteorology"



Dr. Jennie Fitzhugh



"To Learn or Not to Learn: Communicating Meteorological Risks to the Public and Addressing Barriers to Safety-Seeking Behavior"



### Philanthropy Affiliations



Life Changing Service Dogs for Veterans



Washington Area Humane Society



Carnegie Science Center



Anxiety and Depression Association of America



### Educational Outreach Affiliations



Timothy West Elementary School



Wendover Middle School



Montour High School



Cathedral Area Middle School



Harmony Science Academy in Dallas Texas



### Social Media and Contact Information



California University of Pennsylvania - Meteorology



Cal U Meteorology (@CUUPW)



CalU of PA Meteorology (@calupawx)



caluwx@gmail.com



http://caluwx.org/



California University of Pennsylvania Meteorology Club

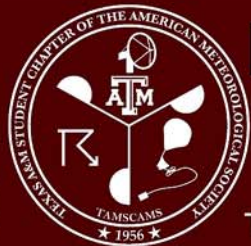


AMS Local Chapter



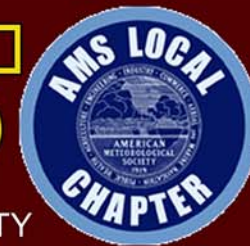






# TAMSCAMS

TEXAS A&M STUDENT CHAPTER OF THE AMERICAN METEOROLOGICAL SOCIETY



In a university far, far away...

## Return of TAMSCAMS

TAMSCAMS is a student organization bringing together anyone and everyone interested in meteorology and the atmospheric sciences. We have two branches that provide valuable experiences and learning opportunities: The Texas Aggie Storm Chasers (TASC), where you get a first hand experience of severe weather, and Texas A&M Weather Broadcasting, where you can gain actual on-air experience on the radio with forecasting.

## The Forecast Awakens

In Texas A&M Weather Broadcasting, students volunteer for a morning or afternoon shift to record 30 second clips of themselves discussing the local forecasts for radio stations KAMU FM (Bryan, TX) and KTRL FM (Stephenville, TX). Students also provide a forecast graphic for the college.



## The Cyclone Menace

In TASC, students forecast and track severe weather events happening in our region. On chases, students stay up-to-date with current weather conditions and use HAM radio to communicate between vehicles. Students also assist the National Weather Service in verification and early warning by sending storm reports.



April 16<sup>th</sup> chase near Spur, TX

## The Volunteers Strike Back



Students helping at Physics Fest

Volunteers help neighbors with yard work at The Big Event

TAMSCAMS participates in several volunteering opportunities in the community each year which helps the organization focus on service and putting others first. In addition to helping the community during The Big Event and Aggie Replant, TAMSCAMS volunteers at events such as Physics Fest and WeatherFest, where young children get the opportunity to learn about weather fundamentals such as tornados and clouds through the use of hands-on instruments and activities.

## Attack of the Socials

TAMSCAMS holds social events such as tailgates during football season, end-of-the semester banquets, and other functions to unite our organization. Members also participate in various intramural sports throughout the semester.



Students celebrating the end of the semester at Fall Ball and Spring Fling

TAMSCAMS Twisters Flag Football celebrates a win

## The Revenge of the Weather Weenies

To enhance professional experiences before entering the workforce, we host speakers for our monthly group meetings, from a wide range of meteorological fields. Each semester, we tour public and private operational forecast companies and TV stations to provide interactive opportunities for members.

## A New Hope

This past year TAMSCAMS kicked off a new freshman mentorship program. This program helps incoming students, "Cu's" have a smooth transition into A&M. Upperclassmen "Cb's" encourage their Cu's to attend TAMSCAMS events as well as offer academic support.



Cb and Cu pairs hanging out

## The Jedi Council

Contact Us:  
TAMSCAMS: [tx.ag/tamscams](http://tx.ag/tamscams)  
TASC: [Goo.gl/50bBVU](http://Goo.gl/50bBVU)



Officers: (Left to Right)  
Brooke Barker (Secretary), Joseph Trujillo (Social Chair), Brittany Toy (president), Lily Campbell (Vice President), Courtland Keith (Historian), Marissa Martin (Treasurer/Broadcast Co-chair). Not pictured: Abby Martin (Freshman Representative), Trent Spencer (TASC Coordinator), Kaleb Ramsey (Broadcast Co-chair)

## May the forecast be with you



TAMSCAMS receives Jedi training at AggieLand War Games

Members in front of ADRAD

Students attend career event



TAMSCAMS tours the NWS in Houston, TX.



Students practicing in front of a green screen at StormGeo.