

**American Meteorological Society**  
**Iowa State University Student Chapter**  
Tuesday, September 27<sup>th</sup> at 7:00 p.m., Agronomy 3140  
<http://www.meteor.iastate.edu/ams/>

**Meeting start: 7:02pm**

**Meeting end: 8:04pm**

**Meeting Count In-Person: 51**

**Meeting Count Virtually: N/A**

**President - Mark De Bruin**

- AMS Conference Meeting
  - [Travel Assistantships Available](#) - Due September 30th
  - Official interest meeting - Tentatively evening of Sunday October 2nd at 7:00pm
  - Make up your mind about attending the conference by the end of the interest meeting
- Avery Anderson Friend in Meteorology Award
  - Awarded to a graduating senior who is: 1. Helpful to classmates/younger students and 2. Exhibits enthusiasm for for the field of meteorology
  - Sophomores/Juniors will vote starting tomorrow

**Vice President - Marissa Osterloh**

- Fall Merch Order Money is due!!
  - Tshirts: \$17
  - Crewneck: \$24
  - Tumbler: \$22
- Old Clothing
  - You can still purchase old clothing!
  - Cash or a check made out to "ISU AMS"
- LAS Student Council
  - Just starting club introductions
  - I will give a presentation to LAS about our chapter in order for us to be eligible for funding
- Climate Video
  - If you are interested in assisting with a 10-20 minute video about climate change, please contact me!
- Don't forget about the [Anonymous Feedback Forum](#)

**Treasurer - Delenn Palmer**

- Current Balance: \$13,712.84
- Dues are due **TONIGHT**
  - \$10 - National AMS members
  - \$15 - ISU AMS

- You must pay dues to continue going to events and be on the AMS Email List!!!
- WxChallenge
  - If you signed up for Weather Challenge and haven't paid for that yet, I need that money!
- Concessions
  - Football
    - Our next home game is October 8th!
    - Please sign up [here](#)!!!
  - Volleyball
    - Our first game is tomorrow, check in at 6pm!
    - If you're considering doing smaller games (5-6 hours instead of 10+), then volunteer at this game so you know what's going on!

**Secretary - Michael Ruth**



- Make sure to read the minutes for more information!
- Continue to complete the puzzle at the end of the minutes for a prize.
- Poster theme ideas
  - 80s/Retro
  - Tropical
  - World Cup/Olympics
  - Iowa State

- Steampunk

### **Social Chair - AJ Rickman**

- Availability and social events Suggestions:
  - [FORM](#)
- AMS Bonfire this Friday!
  - Starts at 5:30pm (Rides will leave North Agronomy at 5 PM)
  - Annual AMS/GMC Football game
  - S'mores, Hotdogs, Chips, Drinks, and FIRE!!!!
  - Sign up [HERE](#)
- Intramural Sports this month
  - More information can be found at <https://www.recservices.iastate.edu/im/>
  - Sign up sheet going around if you're interested in any of these:
    - Football Weekly Pick'Ems
    - Bouldering competition
    - Indoor volleyball
    - CY 5K Run/Walk
    - Table Tennis
    - Texas Hold'Em Tournament
    - Battleship H2O
    - Pickleball
    - Top Rope Competition
- Deals Apple Orchard
  - Sunday, October 9th
  - Price is \$9
  - Corn maze, giant slides, apple slingshot, pumpkin cannon, pumpkin patch, jumping pillows, corn pool, farm animals, apple slushies, Caramel apples, apple donuts, Cider, human hamster wheel, tire hill, Goats!
  - October 8-9 – FALL FESTIVAL
    - Live Music- Fiddlers
    - Pony Rides, Homemade Ice Cream, Grilling, Kettle Corn, and more!
- Glow in the Dark Capture The Flag
  - Wednesday, October 19th at 7:00pm
  - Meet at the Campanile
  - Will be using the area between Beardshear, Curtis, Catt Hall, and Union Drive as borders.
  - There will be glow sticks involved.
- Pumpkin Carving
  - Sunday, October 23rd at 4:00pm
  - Agronomy Courtyard
  - Come carve pumpkins to decorate your room, dorm, or agronomy for Halloween.
- Halloween Movie Night



- Thursday, October 27th in This room (Agronomy 3140)
- Poll for which movie we watch will come in a later email

### **Outreach Chair - Maggie Zoerner**

- Outreach Committee
  - Thank you to everyone who signed up!
  - Outreach Committee members are: Marissa Osterloh, Adriane Stamer-Fuentes, Braydon Songer, Brooke Beran, Chloe Macey, Hunter Fowkes, Jesse Castillo, Jordan Howell, Trey Gift.
- Past School Visits
  - Walnut Hills Elementary School Visit - Tuesday 9/20 and Thursday 9/22, 120 students
  - Boone Middle School Visit - September 27th, 8:15am-12:15pm
- **UPCOMING EVENTS**
  - Radiant Elementary 3rd Grade - October 6th, 2-2:30pm
  - 3rd Grade at Gilbert Intermediate - October 7th, 9:15-10:00am and 10:15-11:00am
  - Sawyer Elementary 5th Grade - October 14th, 2022, 8:45-9:45am and 9:45-10:45am
  - Go Further (Middle and High School)
    - 8th Grade - October 27th, MU, time TBA
    - 9th/10th Grade - November 4th, MU, time TBA
  - **Let me know if you are interested in attending!**
- Ideas for activities?
  - Have a fun weather craft you remember making? A fun activity? Let me know! Email me at [mzoerner@iastate.edu](mailto:mzoerner@iastate.edu).

### **Academic Chair - Ada Ellingworth**

- Hope classes have gone well so far. But if they haven't?
  - Check out the [academic resources page on the website](#) and all its links!
- Learning Community Math Tutoring
  - Can't make it or have questions? Email Marissa ([osterloh@iastate.edu](mailto:osterloh@iastate.edu)) or Ron ([rhkouski@iastate.edu](mailto:rhkouski@iastate.edu))
- MTEOR Review Sessions
  - Polls coming out soon for exam review sessions
  - **Please let me know in advance when you have an exam coming up** or a difficult topic just covered and would like a review session, otherwise, I won't know when to schedule them!
  - For updates on review sessions for particular classes, [sign up!](#)
  - No sign-up on the spreadsheet = no updates for exam reviews and resources
- AMS Study Night
  - Tuesday, October 4, 2022 at 7pm
  - Agronomy Commons
  - Study together for midterms and ask questions!

- Scholarships
  - Hollings Scholarship
    - <http://www.noaa.gov/office-education/hollings-scholarship>
    - Due: Feb. 1, 2023
    - Sophomores Only (i.e. graduating in Spring 2025)
    - Our very own Mark De Bruin is currently a Hollings Scholar!
  - AMS Senior Named Scholarships
    - <https://www.ametsoc.org/ams/index.cfm/information-for/students/ams-scholarships-and-fellowships/ams-senior-named-scholarships/>
    - Due: March 10, 2023
    - Those entering their senior year in Fall 2023
  - AMS Graduate Fellowships
    - <https://www.ametsoc.org/index.cfm/ams/information-for/students/ams-scholarships-and-fellowships/ams-graduate-fellowships/>
    - Due: January 1, 2023
    - Those entering first year of graduate study in Fall 2022
  - National Weather Association Foundation Fall Scholarships
    - <https://nwafoundation.org/scholarships-grants/>
    - Two open until November 10, 2022
- Looking for an internship?
  - Start thinking about recommendations!
    - Ask early!
    - Many places require multiple recommendations- think about who you will be asking!
  - Not sure where to start? Come find me or shoot me an email and I will be happy to help get you on the right track!
- Take care of yourself
  - Most important thing to take care of is you.
  - Bad grades on exams/assignments/quizzes will happen (they've happened to me).
  - Academics are indeed important, but don't be afraid to take a break.

### **Forecasting - Charles Pekar**

- WxChallenge
  - Monday September 26th was the first day of forecasting for Fort Myers, Florida.
  - Remember to make your forecasts for Thursday and Friday.
    - Helpful tips:
      - Set a 6:30 pm alarm (or Earlier)
      - Fill in your forecast for the whole week on Sunday
    - Don't miss your forecasts and you'll get your \$5 back!
  - Thanks to everyone who signed up.
    - We have 30 forecasters on our team this year.
  - Remember that I have forecasting resources available to everybody in WxChallenge, it's in the folder that I shared with everyone.

- At the next meeting, I will recognize our top forecasters for the first couple of cities
- Presentation of last year's trophies to current members! :)
- New this year: as an extra incentive for forecasting, there will be a trophy given out at the end of the year.

**Female Engagement Officer - Grace Hansen**

- **Female Engagement [ListServ](#)**
  - Get updates on all upcoming events
- **Morgan Yarker-Private Sector Meteorology**
  - Date: TBD (sometime in the next two weeks) @ 4pm in Agron 3140
- **[Des Moines Farmers Market Trip](#): Oct 22nd**
- **Jan Ryherd - Broadcast Meteorology**
  - Date: October 26th at 5pm in Agron 3140
- **[Event Ideas](#)**

**Webmaster - Zachary McDaniel**

- The mailing list will be updated after this meeting! Make sure that your dues are paid so you can start receiving emails from the chapter.
- Goals for Next Chapter:
  - Update Photos on website
  - Begin updating events weekly on the home page
- Links:
  - The AMS website: <http://www.meteor.iastate.edu/ams/>
  - AMS Calendar: [CLICK HERE](#)
  - ISU AMS Facebook Group: <https://www.facebook.com/groups/ISUAMS/>
  - Facebook: <https://www.facebook.com/ISUAMS>
  - Twitter: <https://twitter.com/ISUAMS>
  - Instagram: <https://www.instagram.com/isuams/>
  - Website Feedback Page: [CLICK HERE](#)





**Historian** - Sam Johnson

- Weather Photo of the Month: Kelly Radelet



- Club Photo of the Month: Grace Hansen



- Video of the Month: Grace Hansen
  - <https://drive.google.com/file/d/1fAc5Gz8KjVvBTpOzXbQrHkD-Rdf0rt9X/view?usp=sharing>
- Continue to upload events or weather photos to ISU AMS [photo circle](#) to be considered for photo of the month.
- Please follow our Instagram/Twitter! @isuams

#### **NWA Rep - TBD (Mark for now)**

- Elections will take place at the next meeting!
  - Date: TBD (Mid October)
  - Location: TBD
  - If you want to be NWA representative, you must attend this meeting and have an email nomination sent to [rodney.donavon@noaa.gov](mailto:rodney.donavon@noaa.gov)
    - Email [mdebruin@iastate.edu](mailto:mdebruin@iastate.edu) with any questions or if you need someone to nominate you
    - Also, most of the NWA executive cabinet is going to be elected, and you could run for one of these positions (President, VP, Treasurer, Secretary, etc.)
  - You will be elected by NWA and then AMS will approve you!
  - Sign up to help with the NWA conference, email Maddy at [mconnell@iastate.edu](mailto:mconnell@iastate.edu)
- Dues - \$10 are due at the next meeting for new members! (returning members have until the January meeting to pay dues)



- If you are not able to make the meeting, you can pay your dues online [here](#)

### **Past President - Nathan Erickson**

- Freshmen and new students: Congrats on making it through your first full month of classes! Hopefully you've been able to settle into some sort of routine with classes, work, AMS, etc. If you're struggling, don't hesitate to ask for help!
- Seniors: Feeling the stress of thesis yet? I know I was by this point. Just make sure to keep working little by little each day, and you'll be in great shape.
- To everyone in general: Keep up all of your hard work so far! The semester tends to get more busy from here, and midterms are on the horizon.
- Feel free to reach out with any questions or anytime you just need advice from someone who's been through the program!

### **Cy's Eyes Update - Trevor Roubadeaux and Luke Prokosch**

- Thank you for waiting patiently through our technical issues!
- Meeting regularly Tuesday and Thursday 6-7PM unless otherwise noted.
- We will be meeting in Agronomy 3128 to get some broadcasting practice.
- We will be moving to a new studio in the near future, we will update you when we can.
- **KCCI Studio Visit. Date: Saturday, October 22nd**
  - KCCI does require the Covid-19 Vaccine to enter the studio.
  - [Interest Form](#)
  - We will send out an email with more information once we get responses from the interest form.
- Why should you join us?
  - Interested in broadcast meteorology? You need to be here! LOTS of broadcast meteorology jobs open right now. It may even help you find a job sooner than you think ;)
  - Not sure about broadcasting? Try it out!
  - Even if you aren't into broadcasting, you still get to practice valuable presentation and communication skills--which you WILL NEED at some point no matter what career path you take.
  - On air and behind the scenes positions.
- [Contact/Sign-Up Sheet](#)
- Check us out:
  - [Subscribe to our Youtube channel](#)
  - [Like us on Facebook](#)
  - [Follow us on Twitter](#)
  - [Watch Live!](#)

### **Sophomore Chair - Austyn Hartwig**

- Speed Friending/Hangout!
  - Thursday, September 29th: 5:30-7:30
  - Meet in Agronomy Commons
  - Learn about some upperclassmen and peers!
  - You may find things in common and make new friends

- This counts as a social event (learning community)
- Snacks and drinks will be provided
- AMS Spotlight New Students
  - New Students: please continue to complete [this form](#) if you have not done so, and you can be the next Spotlight New Student! I ONLY HAD 5 RESPONSES
  - The winners of the AMS dues sweepstakes are ...
    - Douglas Falter
    - Adler Hanson
    - Jordan Howell

## Spotlight New Student

### ★ Jordan Howell

- From: West Point, NE
- Favorite Type of Food: Italian!
- Favorite Movie: Top Gun (1 is better than 2)
- Favorite Sport / Sport Team: Basketball!
- Could Be Anyone in the World And Why: I would want to be one of those people who take care of the baby panda bears!!!
- Favorite Weather Phenomena: Tornadoes
- Fun Fact: Has 2 horses!

### ★ Douglas Falter

- From: Attica, Ohio
- Favorite Type of Food: Italian
- Favorite Movie: Interstellar
- Favorite Sport / Sport Team: Olympic Weightlifting
- Could Be Anyone in the World And Why: John Mayer because that man can SING
- Favorite Weather Phenomena: Squall Lines & Isolated Supercells
- Fun Fact: Can play drums, piano, and some guitar!

## Next Meeting:

**Tuesday, October 25<sup>th</sup> at 7 pm**

### 2022-2023 ISU AMS OFFICERS

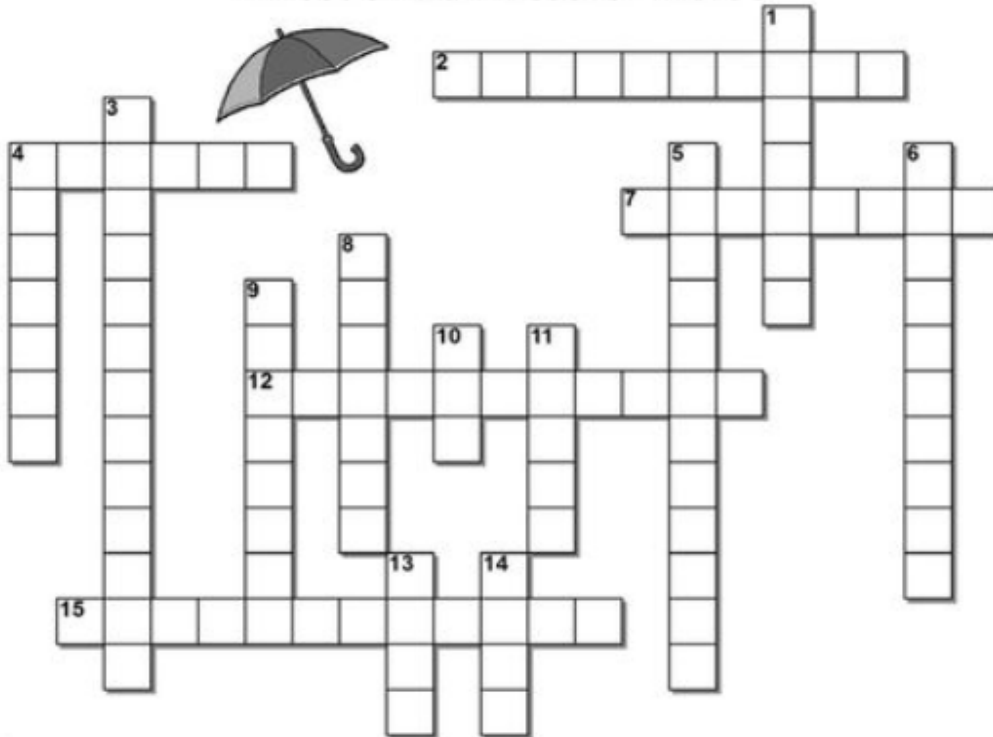
|                    |                   |                              |
|--------------------|-------------------|------------------------------|
| PRESIDENT          | MARK DE BRUIN     | pres.isuams@iastate.edu      |
| VICE PRESIDENT     | MARISSA OSTERLOH  | vp.isuams@iastate.edu        |
| TREASURER          | DELENN PALMER     | treasurer.isuams@iastate.edu |
| SECRETARY          | MICHAEL RUTH      | secretary.isuams@iastate.edu |
| OUTREACH           | MAGGIE ZOERNER    | outreach.isuams@iastate.edu  |
| SOCIAL CHAIR       | AJ RICKMAN        | social.isuams@iastate.edu    |
| ACADEMIC CHAIR     | ADA ELLINGWORTH   | academic.isuams@iastate.edu  |
| WEBMASTER          | ZACH MCDANIEL     | webmaster.isuams@iastate.edu |
| HISTORIAN          | SAM JOHNSON       | historian.isuams@iastate.edu |
| SOPHOMORE CHAIR    | AUSTYN HARTWIG    | sophomore.isuams@iastate.edu |
| PAST PRESIDENT     | NATHAN ERICKSON   | nathane1@iastate.edu         |
| NWA REPRESENTATIVE | TBD               | TBD                          |
| FORECASTING CHAIR  | CHARLES PEKAR     | cpekar@iastate.edu           |
| CEOTS PRODUCER 1   | TREVOR ROUBADEAUX | trevorr2@iastate.edu         |
| CEOTS PRODUCER 2   | LUKE PROKOSCH     | prokosch@iastate.edu         |



Name \_\_\_\_\_

Date \_\_\_\_\_

### Wrestle With Weather Words



**Across:**

- 2 Water freezes at 32° \_\_\_\_\_.
- 4 When you see these thin, high clouds made of ice crystals, you know the change of weather is on its way.
- 7 When \_\_\_\_\_ is high, the air feels moist.
- 12 A puddle of water dries up because of \_\_\_\_\_.
- 15 A water droplet on a cold can of Pepsi is an example of it: \_\_\_\_\_.

**Down:**

- 1 Water boils at 100° \_\_\_\_\_.
- 3 Water that falls to Earth as rain, snow, hail, or sleet: \_\_\_\_\_.
- 4 White, puffy clouds that look like cotton balls: \_\_\_\_\_.
- 5 Better run home when you see these clouds. They mean one thing: a storm is coming! \_\_\_\_\_.
- 6 The layer of gases surrounding the Earth: \_\_\_\_\_.
- 8 Gloomy, rainy days are often caused by these clouds: \_\_\_\_\_.
- 9 The weight of the air is called air \_\_\_\_\_.
- 10 A cloud that forms very close to the ground: \_\_\_\_\_.
- 11 Water \_\_\_\_\_ is water in the gas state: \_\_\_\_\_.
- 13 Lumps of ice falling from clouds: \_\_\_\_\_.
- 14 Air moving from one place to another: \_\_\_\_\_.



