

American Meteorological Society
Iowa State University Student Chapter
Tuesday, October 24th at 7:00 p.m., Agronomy 2050

<http://www.meteor.iastate.edu/ams/>

Meeting Start: 7:07

Meeting end: 8:01

In-Person Attendance: 63

Virtual Attendance:

President – AJ Rickman

- Avery Anderson Friend in Meteorology Award
 - The award celebrates the senior who exhibits enthusiasm for the field of meteorology while also supporting their fellow students.
 - Email for voting has been sent out by Dave today to juniors and sophomores
 - Deadline to vote: **October 31**
 - Award will be given at the November AMS meeting
- AMS National Conference
 - Group chat for attendees: Look for an emailed link soon
 - Next meeting: November 12th at 7 PM in Agronomy 3128
 - **MANDATORY** for people attending the conference, let me know if you can't make this meeting
 - We will be registering people for the conference and booking flights at this meeting!
- Admitted Student's Day
 - Friday, October 27 from 1-4 PM
 - Central Campus
 - Come and talk to future students about AMS and all of the amazing things we do!
 - Volunteer to help run the table [HERE](#)
- Painting Victory Lane
 - Long-standing ISU Homecoming Week Tradition
 - East side of the [Alumni Center](#)
 - October 29 from 11 AM to 3 PM
 - Paint and Brushes will be provided
 - We will be painting an approved, prepared design to represent AMS
 - Sign up to help paint our square [HERE](#)
- Red Cross CPR/First Aid Training (for those who signed up)
 - Payments can be made to Dakota, the GMC Treasurer, after the meeting
 - Payments can also be delivered to Agronomy 3016 at your convenience



- 2 part training
 - 3-hour online training. MUST BE COMPLETED PRIOR TO IN PERSON TRAINING
 - 2-hour in-person training
 - More details on the training class can be found on the Red Cross website [here](#).
- Saturday, November 11th
 - see Oct 17 email and google form from Nathan Erickson to determine the time
- Agronomy Hall
- Cost: \$50
 - Typically costs ~\$100, but the department is subsidizing the cost

Vice President – Luke Prokosch

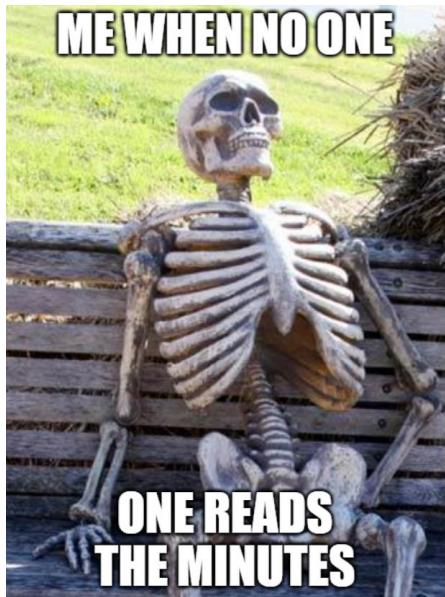
- Clothing Update:
 - Thank you to everyone who bought merchandise! Still waiting to hear from the university to order merch.
 - Hoping to have it here before thanksgiving break.
- Old Merch:
 - Prices:
 - Short Sleeve: \$10
 - Long Sleeve: \$10
 - Crewneck: \$10
- LAS Council Update
 - I was able to get \$3500 from LAS Council to help pay for the AMS Conference. Up from \$2000 last year.
- FundISU Campaign
 - Last year we raised **\$2520** for the 2024 AMS Conference
 - Help us raise money for the 2025 AMS Conference in New Orleans!
 - Launch Date: **TBD**
 - Link to the campaign and a sample social media post will be sent out within the month!

Treasurer – David Hultman

- Current Balance: \$17,483.31
- Don't forget to get your National AMS Student Membership and email me your receipt!
 - (for those who paid \$10 dues)
- [Concessions!](#)
 - Upcoming game on Nov 4th!
 - 2nd to last football game
 - This is the main way our club funds our activities (like pumpkin carving and snacks for the meeting) so any help to earn money for our club is appreciated and only increases our opportunities!
 - Upcoming dates:
 - Football – 11/4

- Basketball – 11/1
- Reminder: All people must be signed up 4 days before the event
 - If its 3 days away and you want to work talk to me
- Check fundraising for the conference [here!](#)

Secretary- Sam Johnson



- Please continue to read the minutes.
 - They contain lots of useful information.
- Make sure to complete this month's puzzle at the end of the minutes! Send it to me once you have completed it for a prize.

Social Chair - Andy Powers

- Upcoming Intramurals!!!
 -  Dodgeball
 - “If you can dodge a wrench, you can dodge a ball.”
 - Registration opens November 2nd, the tournament is December 3rd
 - 5-Person Teams
 - Interested in forming an AMS Team? --> [DODGE](#)

- **Halloween Movie Night**
 - Immediately after the meeting in Troxel 1001
 - Tonight's Movie is ---> The Conjuring
- **Pumpkin Carving**
 - This Sunday at 4pm
 - Agronomy Courtyard
 - If you did not RSVP, but would like to carve a pumpkin, see me before the end of the night!
- **Perfect Games Bowling Night**
 - Friday, November 10th at 6pm
 - Rides would leave North Agronomy at 5:30pm.
 - Need A Ride? Able to Give? ---> [RIDES TO PG](#)
 - Bowling, Arcade, Laser Tag, Billiards!
- **Student/Faculty Dinner**
 - Date: TBD (likely mid-late November)
 - Location: Either Hickory Park, West Towne Pub, or El Azteca
 - Come get to know the faculty and enjoy some great Ames Food!

Outreach Chair – Brooke Beran

- Recap of October events:
 - Northwood Preschool STEAM Night
 - Fellows Elementary Pre-K
 - Ogden Middle School 8th Grade
- Total events so far: 4
- Total people reached: ~200
- Upcoming events this semester:
 - Go Further Day 1: November 2, 2023 - 12:20-1:05 and 1:10-1:55 PM
 - Go Further Day 2: November 9, 2023 - 12:20-1:05 and 1:10-1:55 PM
 - Ames High School Visit: November 17, 2023 – 8:30 AM
- Creating new events:
 - Will be sending out another round of emails to local schools (those who didn't respond already)
 - A few tentative dates are scheduled with some schools - waiting for spring class schedules
- Help paint victory lane! (Interest form in AJ's section) Design once finalized will be sent out :)

Academic Chair- Kyle Curry

- Hope classes and midterms have gone well so far! But if they haven't?
 - Check out the [academic resources page on the website](#) and all its links!

- Talk to your instructors, they are here to help!
 - Feel free to reach out to me! (kcurry@iastate.edu or academic.isuams@iastate.edu)
- GMC Graduate School Panel
 - Hosted by GMC on Thursday Oct. 26th in Agronomy 3140!
 - Make to sign up for it [here](#)
 - A great opportunity to ask any questions you have about graduate school!
- Academic Resources
 - Take advantage of the many resources available for you at ISU and within meteorology!
 - Learning Community Tutoring with Stefan!
 - Check weekly AMS and department emails for times.
 - Supplemental Instruction - Held in-person - [Link to SI website](#)
 - This can be an amazing resource for classes outside of meteorology.
 - Unfortunately, the structure can often change, but I still highly recommend seeking this resource if you are struggling in any classes that offer SI.
 - Designed for difficult classes like MATH 165/166, CHEM 163, PHYS 221, etc.
 - Tutoring - Held in-person - [Link to tutoring website](#)
 - Costs \$7.50 dollars per session, meet at consistent times twice a week in groups of 2-5
 - Another great resource provided by Iowa State
 - EWF Learning Community Tutoring With Stefan
 - Check the weekly AMS emails for times!
 - [Academic Success Center](#)
 - See: <http://www.meteor.iastate.edu/ams/resources/academic-resources/>
 - AMS Review Sessions
- [Scholarships](#)
 - [Hollings](#)
 - Open now! - Due Jan. 31st, 2024
 - [AMS Senior Named](#)
 - Open now! - Due March 8th, 2024
 - [AMS Graduate Fellowship](#)
 - Open now! - Due Jan. 25th, 2024
 - [NWAF Fall Scholarships](#)
 - Two open until Nov. 30th, 2023; more coming in spring
 - [OneApp](#)
 - Iowa State Financial Aid
 - LAS
 - Many others...
 - All of you who will be here next year should submit this.
- [Internships and REU's](#)

- Many applications should be opening soon
- AMS Review Sessions
 - I hope the review sessions for the first round of exams were helpful, and that you all did well on your exams.
 - **Please let me know in advance when your next exam coming up** or a difficult topic just covered and would like a review session, otherwise, I won't know when to schedule them.
 - Round two is coming soon for classes with more than two exams, so keep an eye out for the next exam date!
 - For updates on review sessions, [sign up!](#)
 - **If you do not sign up:**
 - **You won't get any polls sent to you!**
 - **You won't be notified when review sessions are being held!**
- Take care of yourself
 - Most important thing to take care of is you.
 - Yes, academics are important, but you are more important
 - If you need help, feel free to reach out, or take a look at ISU [mental health resources](#).
 - Bad grades on exams/assignments/quizzes will happen (they have happened to me, ahem Calc 3).
- The FAFSA process is now open!
 - It's always best to have the FAFSA process done before the end of the year.
 - <https://studentaid.gov/h/apply-for-aid/fafsa>

Forecasting – Alex Hamilton

- WxChallenge Update:
 - Current Team Placement - 22nd place
 - **Please forecast!**
 - Remember your contract & payment
 - Time change on Nov. 5th, forecasts due at 6pm (311 and 411 remain 7 pm)
- Past WxChallenge city results:
 - Chicago, IL Winners:
 - Top Freshman: Katelyn Siurek
 - Top Sophomore: Sophie Miller
 - Top Junior: Josh Schwarz (**12th overall!**)
 - Top Senior: Hunter Fowkes
 - Rapid City, SD Winners:
 - Top Freshman: Katelyn Siurek

- Top Sophomore: Sophie Miller
 - Top Junior: Josh Schwarz
 - Top Senior: Hunter Fowkes
- Overall:
 - Top Overall: Charles Pekar
 - Top Student: Josh Schwarz
 - **Top Category 4 nationally was Sophie Miller!**
- For our current city we are forecasting for Dallas, TX!
 - Temperature should be consistent, frequent rain chances throughout
- First 1 inch Ames snowfall contest!
 - This could be interesting with snow/freezing rain chances Sunday...
 - Put your name on a date on the calendar in the map room (3008)
 - Must have your name on the calendar by end of the day **tomorrow (October 25th)** in order to be eligible to win!
 - Only one person per day, so double check before writing your name.

Female Engagement Officer- Sophie Miller

- **Arts & Crafts Night (New Time!!!)**
 - Thursday October 26th from 7:15 – 9:15pm in agronomy commons
- **Day Of The Dead Event**
 - Wednesday November 1st 6-8pm in agronomy hall 3140
 - Learn about the history and culture of day of the dead
 - Fun day of the dead activities
- **NWS Des Moines Event**
 - November 15th @ 6pm
 - Meet and interact with female forecasters
 - Tour of the NWS office
 - Ride Form:
 - <https://forms.gle/RbNtF9JwrKtsGo1s7>
- **Secret Santa**
 - Interest form:
 - <https://forms.gle/fDwXVaCxpmDcorix9>

Webmaster- Ben Jablonski

- ✉ The email list has been updated. If you paid dues, you should now be receiving emails.
 - If you are still not receiving emails, contact me and I can get you added to the list



- ☒ There are two Ben Jablonski's on campus now
 - Make sure you email bcj7@iastate.edu (Posted in Map Room)
 - Or email webmaster.isuams@iastate.edu
- ☒ 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 Form: [CLICK HERE](#)
 - Website Suggestion Form: [CLICK HERE](#)

Historian- Austyn Hartwig

- Weather photo of the month: [WEATHER photo of the month - Google Drive](#)
- Club Photo of the Month: [CLUB photo of the month - Google Drive](#)
- Video of the Month: [VIDEO of the month - Google Drive](#)

Follow our social media accounts!

Instagram/Twitter (X)/TikTok: isuams

Learning community: earth.wind.fire.lc

Upload to the photocircle! If you need the link still, don't hesitate to reach out to me :)

NWA Rep - David Hultman

☒ **ELECTIONS MEETING IS TOMORROW!!**

- Meeting is 10/25/23, 7:00PM at Agron 3140
 - If you have been nominated to run for a position, please attend
 - Elections happen at the end of the meeting.
- Contact Information: dhultman@iastate.edu or (319) 361-1352
- Good Luck to those who will be running!

☒ Sessions Teams sign up

- Spots are still open on most teams!
- [Sign up Here!](#)

Past President- Mark DeBruin

- You've made it past midterms - congrats! Now for a couple weeks of relative relaxation, before we really hit the home stretch.
- Seniors - how we feeling about thesis at this point? This is a tough stretch, but know that you're well over halfway to the symposium - keep going!
- We're getting closer to winter break now - it's a great time to start thinking about internships/summer positions that you might be interested in.
- As always, any questions? Need advice? You know where to find me!

Cy's Eyes Update- Luke Prokosch and David Hultman

- ☒ Thank you to everyone who joined us at KCCI on Saturday!
 - Hopefully we have access to our new studio soon, but still has not been completed yet.
- ☒ Gray TV IN-PERSON visit
 - Nicole Carros: Talent Aquisition Specialist
 - Monday, October 30th @5:30PM in Agron 3140
- ☒ Find us online:
 - [Subscribe to our Youtube channel](#)
 - [Like us on Facebook](#)
 - [Follow us on Twitter](#)
 - [Watch Live!](#)

Sophomore Chair- Jon Siemianowski

- **AMS Campus-Wide Scavenger Hunt**
 - Still working out logistics, will probably be through the GooseChase app
 - 1-hour scavenger hunt around campus in teams of 4-5 people
 - Compete against other teams in challenges solving missions around campus
 - These could involve photo, video, and location challenges
 - Some mini-games and riddles/puzzles
 - Perfect for anyone looking to learn more about campus and ISU, and get engaged!
 - Everyone can play! Not just those who are new to campus.

- Fill out interest + dates that work for you [HERE](#).
- **Holiday Lights Festival**
 - Located in Outlets of Des Moines, from November 17th through January 7th
 - Look out for an interest form in coming weeks in your email with potential dates
 - After date is confirmed, will be scheduling rides!
 - Hot Chocolate, winter festivities, and more!
- **If you signed up for a buddy, watch your email for a pairing soon**
 - Try to grab lunch or attend an event or two with your buddy
- **Ledges State Park**
 - Likely Saturday November 11th, time TBA
 - Join fellow students in the club for fun at Ledges State Park!
 - Sign up for what time works best for you and rides [HERE](#).
- **AMS Research and Internship workshop**
 - Looking to hold this event immediately following the start of the Spring 2024 semester
 - Best student and faculty flexibility
 - Perfect time to get involved
 - Meet upperclassmen and faculty to learn about the opportunities in research and internships from students that have personal experiences!
 - Great way to narrow your interests and gain experience outside of class, which will be helpful by the time you get to senior thesis
 - Will be sending out interest forms later in the semester for those who would like to attend.
 - Underclassmen: Think about how you may like to get involved with research and any questions you may have.
 - Upperclassmen: Think about any research experiences you've had and consider sharing them with underclassmen at the event

New Student Spotlight

★ Caleb O'Gara

- € From: Duvall, Washington State (it's a small town 45 minutes east of Seattle)
- € Favorite Restaurant: Freddy's goes crazy
- € Favorite Song/Musical Artist: My favorite band is Rush
- € Favorite Sport / Sport Team: Baseball, I root for the Seattle Mariners

- ⌚ Favorite Movie/TV show: All Creatures Great and Small (the TV show)
- ⌚ If you had 25 Hrs in a Day, I'd use the extra hour to: Sleep in
- ⌚ Favorite Weather Phenomena: Red Sprites
- ⌚ Fun Fact: I love timelapse photography and have made several short timelapse films about weather

★ Zach Novy

- ⌚ From: O'Fallon, Illinois
- ⌚ Favorite Restaurant: Raising Canes
- ⌚ Favorite Song/Musical Artist: Bruno Mars
- ⌚ Favorite Sport / Sport Team: Football, Green Bay Packers
- ⌚ Favorite Movie/TV show: Star Wars
- ⌚ If you had 25 Hrs in a Day, I'd use the extra hour to: sleep
- ⌚ Favorite Weather Phenomena: Blizzards
- ⌚ Fun Fact: I can scuba dive

★ Carly Campbell

- ⌚ From: Williamsburg, Iowa
- ⌚ Favorite Restaurant: Texas Roadhouse
- ⌚ Favorite Song/Musical Artist: Garth Brooks
- ⌚ Favorite Sport / Sport Team: Softball
- ⌚ Favorite Movie/TV show: Friends
- ⌚ If you had 25 Hrs in a Day, I'd use the extra hour to: Sleep
- ⌚ Favorite Weather Phenomena: Tornados
- ⌚ Fun Fact: I am a transfer student from Indian Hills Community College. I was part of the softball team there.

★ Aubrie Schneider

- ⌚ From: Adams, Minnesota
- ⌚ Favorite Restaurant: Texas Roadhouse and pasta
- ⌚ Favorite Song/Musical Artist: I looveee Taylor Swift especially Enchanted by her
- ⌚ Favorite Sport / Sport Team: Cross Country and the Minnesota Gophers
- ⌚ Favorite Movie/TV show: Pride and Prejudice, and Glee
- ⌚ If you had 25 Hrs in a Day, I'd use the extra hour to: Sleep
- ⌚ Favorite Weather Phenomena: Tornadoes
- ⌚ Fun Fact: I was on a juggling team during elementary and middle school

**Halloween Costume Contest! Everyone in costume
please head to the front**

**Next Meeting:
Tuesday, November 28th at 7 PM**

2022-2023 ISU AMS OFFICERS

PRESIDENT	AJ RICKMAN	pres.isuams@iastate.edu
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CEOTS PRODUCER 2	LUKE PROKOSCH	prokosch@iastate.edu

TRIVIA:

1. Which of the following tornadoes was NOT given EF-5 status?
 - a. Moore, OK, 2013
 - b. Moore, OK, 1999
 - c. El Reno, OK, 2013
 - d. Andover, KS, 1991
2. How many tropical storms have hit Missouri since 1900?
 - a. 1
 - b. 6
 - c. 0
 - d. 2
3. What was the coldest temperature recorded in Iowa?
 - a. -32 F
 - b. -36 F
 - c. -53 F
 - d. -47 F
4. What was the most amount of snow Iowa received from a single month?
 - a. 33.2 inches
 - b. 65.6 Inches
 - c. 38.4 inches
 - d. 47.2 inches
5. Which day produced the most tornadoes in Iowa?
 - a. July 19, 2018
 - b. March 31, 2023
 - c. December 15, 2021
 - d. May 25, 2008