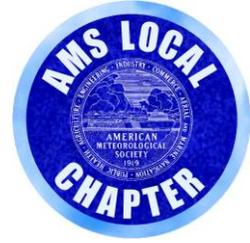




# ISU AMS

## Meeting Minutes

### February 23, 2016



[President](#)  
[Vice President](#)  
[Treasurer](#)  
[Secretary](#)  
[Social Chair](#)  
[Outreach Chair](#)  
[Academic Chair](#)  
[Forecasting](#)  
[Webmaster](#)  
[Historian](#)  
[NWA Representative](#)  
[Past President](#)  
[Cy's Eyes on the Skies](#)  
[Sophomore Chair](#)

We started out the meeting with a presentation from Dr. Takle about a research opportunity for undergrads in wind energy research. If you would like an audio copy of his presentation, email [Kris](#) and ask for it. If you would like more information about the research opportunity, email [Dr. Takle](#) or you can visit him in his office, Agron 3013!

Meeting start – 6:59pm  
Total in attendance – 37

#### **President** – Nick Lesser

- Nominations are next meeting!!!
  - o Interested in a position?!
    - Talk to the person who has that position now!
      - But I'm shy and don't want to...
      - Send them an email then!
      - ... I don't know how to send email
      - Well... k.
- Vote to ratify a new Social Chair
  - o Theo triumphantly motions a vote.
  - o Kelsie ecstatically seconded the vote.

- All were in favor and laughs were had by all.
- Motion passes and Justin Covert is now our new Social Chair
- NWA Conference
  - Ankeny, IA
    - Mar. 31<sup>st</sup> – Apr 2<sup>nd</sup>, 2016
  - If you go to two NWA meetings, you get the reduced rate for student registration!
    - Vote to approve partial funding from AMS of \$20 off registration (until we hit \$800)
      - Cameron used Motion to Vote. It's not very effective...
      - Theo uses Motion to Vote. It's super effective!
      - Kelsie uses Second. It's super effective!
      - Motion passes!
    - Partial funding is on a first come, first serve basis.
    - Money is due to Nick or Theo no later than Mar. 4<sup>th</sup> if you want AMS funding.
      - If you've been to two NWA meetings? Check for \$28 made out to ISU AMS (or cash)
      - If you haven't been to two meetings, write a check for \$60 to ISU AMS (or cash again).
      - You MUST include your name, NWA member status, email address, and amount paid.
  - 20<sup>th</sup> anniversary for the conference, so the conference is going to be huge.
- Vote to help Graduate Meteorology Club (GMC) bring in [Paul Markowski](#) (\$75)
  - Theo motions to vote exuberantly.
  - Kelsie seconds the motion at the top of her lungs.
  - Motion passes in the left lane, like you're supposed to.
- Vote for funding to advertise the Science Fair in local newspapers (\$300)
  - Maria and Theo motion to vote simultaneously because of their excitement
  - Jan seconds the vote with a grumble and a huff.
  - Motion passes in the right lane because it's a jerk.
- Event Partners!
  - Assist a cabinet member with the event they are planning.
  - Show the current cabinet members that you're interested in a position.
    - This goes a long way. Seriously.
  - Looks great for elections!
    - Still need partners for [Social Chair](#), [Academic Chair](#), and [Webmaster](#).
    - You need experience to get elected, this is how.
      - Well, not really, but it still looks good, so do it!
        - Lastly, look for parts highlighted in this orange to find event partner opportunities below.

### **Vice President – Lauren Walker**

- Spring T-shirt Contest!
  - o Designs were due Monday.
    - Design is awesome!
  - o Shirt orders coming soon!
  
- AMS Science Fair
  - o Will be on Apr. 9<sup>th</sup>, 2016
  - o Everything set up!
    - Just need to submit background checks.
  - o Do YOU know any way to advertise this to elementary schools?
    - If so, email [Lauren](#) or [Nick](#) ASAP.
      - No, really, do it.
  - o Interested in joining the Science Fair committee?
    - Email [Lauren](#)!
  
- Severe Weather Flyers
  - o Using same design as last year.
  - o Will be printing more to hand out during severe weather awareness week as well as during weather radio programming in April

### **Treasurer – Theo Hartman**

- Current balance: \$4,066.32
  
- Pizza Sales
  - o In Science I.
    - Wednesday, Mar. 9<sup>th</sup>! 11:00am – 1:00pm
  - o Pizzzzzzzaaaaa timeeee
    - If, by that, you're asking if you can sell pizza, you have to have your food safety card, then absolutely you can sell pizza! If you don't, then you can't until you take the [Food Safety](#) course and obtain your card. And then...
      - Email [Theo](#) and let him know.
  
- Insomnia Cookies
  - o Keep an eye out for information from Theo.
  
- Panda Express Fundraiser
  - o Tuesday, Mar. 8<sup>th</sup>
    - Need help handing out flyers during lunch and dinner hours.
    - Interested in signing up?
      - Email [Theo](#)

### **Secretary – Kris Tuftedal**

- The easiest way to get frequent flyer miles on your trip this spring break is to give the gate attendant a copy of the minutes.
- Radar Workshops!
  - Sunday, Feb. 28<sup>th</sup> in Agronomy 3128
    - 2:00pm – 3:00pm for the beginner course
      - This covers introduction to Gibson Ridge and RadarScope
    - 3:00pm – 4:00pm for the advanced course
      - This covers dual-pol products, and advanced radar signature detection.
    - If you're interested in going, email [Kris](#) immediately.
- Storm Chasing Seminar
  - Monday, Feb. 29<sup>th</sup> in Agronomy 3128
    - 6:00pm – 8:30pm-ish.
    - Significantly overhauled from last year to be way more interactive and to better simulate some of the conditions of actual chasing.
      - This is going to be a blast, so it should be your top priority.
        - Also, there will be candy.
    - An email will be sent out on Sunday night to those who signed up to allow them to set up their GR software prior to the event, to save time.
    - Therefore, if you want to participate, you either need to join up with someone who has signed up and use their computer, or email [Kris](#) immediately to sign up.

### **Social Chair – Justin Covert**

- Will be doing Dodgeball and Volleyball intramurals
  - Interested? Email [Justin](#)
- Any interest in doing co-ed broomball?
- End of the Year Banquet
  - **Event Partner needed for this!**
  - Email [Justin](#) if you're interest!
- Ice Skating with the Learning Community
  - Wednesday, Mar. 2<sup>nd</sup>
  - In Des Moines
  - Interested in going?
    - Email [Justin](#)
- Twister Movie Night
  - Thursday, Mar. 10<sup>th</sup>, 7:30pm
  - In Agronomy 3140
  - Significantly better than Frozen Movie Night.
    - Then again, any movie would've been better than Frozen for a movie night.

- Want to go?!
  - Email [Justin](#)
- Perfect Games Night
  - Tuesday, Apr. 12<sup>th</sup>
  - Bowling, laser tag, and arcade games!
  - Still a ways out.

### **Outreach Chair – Cassie Happel**

- Fellows Science Night
  - Thursday, Mar. 3<sup>rd</sup>, 5:30pm – 8:00pm
  - Show kids cool weather stuff!
- School Visit Help
  - A lot of schools want us to visit mid to late morning, which the juniors can't do.
    - SO! If you're available during the day to do school visits...
      - Please email [Cassie](#) and let her know.
    - Outreach is one of the things that significantly sets us apart.

### **Academic Chair – Kelsie Ferin**

- Have an upcoming test in Mteor (206, 301, 342, 443, etc.)?
  - Email [Kelsie](#) at least a week in advance with the date and let her know
  - She'll set up a review session.
  - Also, with finals coming up, Kelsie needs to know your finals schedules!
    - Email them to her [here](#).
- Severe Weather Poster Contest
  - Deadline for Posters is March 25<sup>th</sup>
  - Kindergarten through 6<sup>th</sup> graders will create severe weather awareness posters and send them to us.
  - Will need a lot of volunteers to judge posters!
    - More information later!
  - **Event Partner needed for this!**
    - Email [Kelsie](#) if you're interested!
- Scholarships and opportunities currently open
  - [Department Scholarships](#)
  - [LAS College Scholarships](#)
  - [University Wide Scholarships](#)
  - Pam Daale Scholarship
    - Applications open until Thursday, Feb. 25<sup>th</sup>, 2016
    - Must be a sophomore or a junior.
    - Must have a cumulative GPA of 2.75 or higher on a 4.0 scale

- Scholarship total: \$1,750
  - Keep checking when applications open for [AMS](#) and [NWA](#).
- Internships
  - Website for jobs and internships [here!](#)
- Research Experience for Undergraduates (REUs) available
  - [Pathways to Science](#)
    - Has a bunch
  - [National Science Foundation](#)
    - Also has a bunch
  - And tons more. Get out there and look, or ask for help finding them!

### **Forecasting – Jaret Lansford and Kelsie Ferin**

- Iowa State Daily forecasting
  - Spring Team Standings:
    - 1<sup>st</sup> place: Team Sam
    - 2<sup>nd</sup> place: Team Jan
    - 3<sup>rd</sup> place: Team Joey
    - 4<sup>th</sup> place: Team Mitch
    - 5<sup>th</sup> place: Team Justin
- First 60°F (after sign up) Forecasting Contest
  - Sign up on the terrible Frozen calendar in the map room by Friday at 5pm.
  - First 60°F measured at the Ames airport (after sign up closes)
- WxChallenge
  - Ended last city in 32<sup>nd</sup> place.
    - We missed 14 forecasts in Aberdeen, SD...
      - Unacceptable
    - Please forecast!
      - People who missed forecasts in New Orleans
        - Emily Marrs (4 times)
        - Leyton Briol (3 times)
        - Brandon Libby (2 times)
        - Peter Effertz (1 time (another was guidance))
        - Scott Feldman (1 time)
        - Henry Gronlund (1 time)
        - Nick Lesser (1 time)
        - Cameron Miller (1 time)
        - Mitchell Morehead (1 time)
        - Tyler Morrison (1 time)
        - Jake Smith (1 time)
      - People who missed forecasts in Aberdeen
        - Leyton Briol (3 times)

- Tyler Morrison (2 times)
  - Emily Baalman (1 time)
  - Peter Effertz (1 time)
  - Scott Feldman (1 time)
  - Ashley Heath (1 time)
  - Cameron Miller (1 time)
  - Zach Perez (1 time)
  - Jake Smith (1 time)
  - Garrett Starr (1 time)
  - Tristan Wade (1 time)
  - We would love to keep your extra \$5, but would rather you forecasted.
  - We will be forecasting over Spring Break!
    - At the very least, put in forecasts for the week!
  - Also, try to improve your forecasts!
    - One of the best resources for WxChallenge forecasting is the...
      - [USL Model!](#)
    - It's been wiping the floor with the other forecast models.
    - Also, winds verify differently for WxChallenge than the models show. Whatever your gut is telling you for a wind forecast, tack on at least 3 more knots to it. (Not a rule, this sometime bites you, but usually not.)
    - If you have any questions to help you forecast better, get in contact with people who've done well in previous cities!
- Mobile Home Project
- Meeting just before this.
    - Finally more people!
      - We still need more though.
  - Meetings will be held every two weeks.
    - Next meeting tentatively Mar. 7<sup>th</sup>
  - New End of Semester goal is to present to Story County emergency manager in April.
  - We also need more help from freshmen and sophomores so that we have a new co-chair once Jaret graduates.
  - Interested in joining?
    - Email [Jaret](#) or [Kris](#).

### **Webmaster – Zach Perez**

- The [website](#)
  - The [Event Calendar](#)
  - Website access information (if prompted)
    - Username: amsstudent
    - Password: isuams
- The [Forums](#)

- You **NEED** to use your first and last name for your username (E.g. “John Smith”), as well as your @iastate.edu email to sign up for a forum account, or you won’t be accepted.
- Like us on our brand new public [Facebook](#) page!
  - And follow us on [Twitter](#)!
    - These pages will be far more active this year.
- Join our [Facebook](#) group for past and present members.
- ISU AMS website spring cleaning.
  - **Event Partner needed for this!**
    - Email [Zach](#) if you’re interested!

**Historian** – Caitlin Cervac

- Picture of the Month is...



- Weather Photo of the Month is...



- Send [event](#) or [weather](#) photos to Caitlin.

- New board outside 3128
  - o Basically completely finished!
  - o Miss a sign-up sheet and are allergic to sending emails?
    - Perfect! A hard copy of all sign-up sheets will be located directly on the board for you to physically sign.
  - o As well as hard copies of the minutes (which we all know you read... right? Who am I kidding? If you made it this far, congrats to you.)
  - o Hard copies of photo of the month and weather photo of the month will be on there, and tons more!
  - o Check it out!

### **NWA Representative – Justin Covert**

- Next NWA meeting
  - o Tuesday, Mar. 8<sup>th</sup>, 7:00pm, Probably in 3140
    - Presentation by Willard Sharp on the Lake City tornado
- NWA Conference Information
  - o Mar. 31<sup>st</sup> – Apr. 2<sup>nd</sup>
  - o Courtyard Inn in Ankeny
  - o Registration pricing is above!
  - o You have no reason to abstain from going.
    - It's going to be a phenomenal conference.
- Pam Daale Scholarships
  - o For sophomores and juniors.
    - See [above](#) for more information.
- Poster contest and student presentations
  - o Due to Dr. Gallus by Saturday, Feb. 27<sup>th</sup>.
  - o Tim Samaras Awards for Best Student Presentations
    - \$200 for oral presentation
    - \$150 for poster presentation
- ISU Meteorology Alumni Luncheon
  - o Saturday, Apr 2<sup>nd</sup>, during the conference.
  - o Cost is \$10

### **Past President – Kenzie Krocak**

- What are your plans for this summer?
  - o They SHOULD NOT BE “Sit at home at my parents’ house watching TV”
    - Tell ‘em Kenzie. Tough talk them.
- Apply for any and ALL opportunities related to meteorology
  - o Internships, volunteer positions, REUs, shadowing, etc.

- Even if you can't find an official program, email someone who works there
  - o They might let you come in and help
- Questions for Kenzie, or need someone to look over application essays?
  - o Email [Kenzie!](#)

### **Cy's Eyes on the Skies – Brandon Libby and Jan Ryherd**

- Next Show
  - o Thursday, Feb. 25<sup>th</sup>, 6:30pm
  - o Use the forums to sign-up if you haven't done it!
- NWA Tape Swap During NWA Conference
  - o Tape Making Dates:
    - Mar. 22<sup>nd</sup>, 24<sup>th</sup>, and 29<sup>th</sup>.
    - Learn how to format your resume tape!
- Netflix and Chili was successful
  - o Weird movie and all.
- Bowling Bonding
  - o Tuesday, Mar. 8<sup>th</sup>.
  - o Meet at Hamilton at 8:30pm
  - o At Perfect Games.
- Like the Cy's Eyes [Facebook page](#),
  - o Follow the [Twitter page](#),
  - o Watch videos on the [YouTube channel](#),
  - o And watch LIVE via the [live stream](#)
    - Tuesday and Thursday nights at 7:00pm

### **Sophomore Chair – Jake Smith**

- Spring Student/Faculty Dinner
  - o Date TBA
    - In later April!
- Assassins!
  - o Started today!
  - o Don't do this in class.

Meeting end – 08:00pm

Next Meeting:

**Tuesday, March 22<sup>nd</sup> at 7:00 PM!**

**2015-2016 ISU AMS OFFICERS**

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