

ISU AMS Meeting Minutes January 26, 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. Simpkins and Dr. Chen for the Best Senior Thesis Award. Congratulations to Kelsie Ferin for the getting the Best Senior Thesis Award and congratulations to Matthew Miksch for the Runner-up Senior Thesis Award!

Meeting start – 39 Total in attendance – 6:59pm

President – Nick Lesser

- National AMS Conference
 - Was in New Orleans, LA from Jan. 10th 14th, 2016
 - Fun had by all 17 of us!
 - o Keep this in mind for next year...
 - It's a great opportunity to network as well as see what the breakthrough research in the field is.
 - \circ Speaking of next year, the conference will be in Seattle, WA from Jan. $22^{nd} 26^{th}$.
- NWA Conference
 - o Ankeny, IA
 - Mar. 31st Apr 2nd, 2016

- o If you go to two NWA meetings, you get the reduced rate for student registration!
 - There are only two meetings left!
 - In case you're not picking up what we're putting down...
 - That means you have to go to the next two meetings or you won't get a discount. ¿Comprende?
- o 20th anniversary for the conference, so the conference is going to be huge.
- Severe Weather Awareness Week ISU PD Contact
 - o If you have an immediate contact or know someone who does...
 - We need a contact in the ISU PD
 - Email Nick if you have one!
- Event Partners!
 - Assist a cabinet member with the event they are planning.
 - o Show the current cabinet members that you're interested in a position.
 - This goes a long way. Seriously.
 - o Looks great for elections!
 - 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 due Monday before next meeting.
 - Which is Monday, Feb 22nd
 - o Creator of the winning design gets a free t-shirt!
- AMS Science Fair
 - o Will be on Apr. 9th, 2016
 - o Next Science Fair planning meeting will be...
 - Thursday, Jan. 28th, at 8:00pm
 - In Agronomy 3128
 - o Interested in joining the Science Fair committee?
 - Email Lauren!
 - o Event Partner needed for this!
 - Email Lauren if you're interested!

Treasurer – Theo Hartman

- Current balance: \$3,737.37
- Pizza Sales
 - Start this week in Science I.
 - Today! 11:00am 1:00pm

- o I can haz pizza?
 - 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 <u>Food Safety</u> course and obtain your card. And then...
 - Email <u>Theo</u> and let him know.
- Panda Express Fundraiser / MU Food Court
 - O Event Partner needed for this!
 - Email Theo if you're interested!
- Basketball Concession Stands Fundraising
 - o Continuing this!
 - Email Theo.

Secretary – Kris Tuftedal

- Who needs a shovel for snow removal?! Use the minutes!
- GR Radar Software Workshops and Storm Chasing Seminar!
 - o More than likely will be Monday, Feb. 29th for the Radar Workshops
 - There will be two separate workshops
 - A beginner course, and an advanced course
 - o And Wednesday, Mar. 2nd for the Storm Chasing Seminar
 - This will just be one seminar!
 - Weather is cool, so do it.
- National Submissions
 - This is done every month.
 - o It's important for the club.
 - o Event Partner needed for this!
 - Email <u>Kris</u> if you're interested!

Social Chair – Zoë Bardin

- Frozen Night
 - o Thursday, Jan. 4th, 7:00pm
 - o In Agronomy 3128
 - Interested? (Nope, I'm not.)
 - Email Zoë
- Iowa Wild Game
 - o Saturday, Feb. 13th, 7:00pm
 - o Need at least 10 people to go.
 - o Interested in going?
 - Email Zoë

- Chili Cook-off
 - o Sunday, Feb. 21st, 6:30pm
 - o In Agronomy Commons
 - You can make chili or just come and eat chili!
 - o If you plan to compete
 - Email Zoë
- Thank you all for responding to the Doodle Poll that Zoë sent out!
- End of the Year Banquet
 - O Event Partner needed for this!
 - o Email Zoë if you're interest!

Outreach Chair - Cassie Happel

- Edwards Elementary Science Night
 - o Tuesday, Feb. 2nd, 5:00pm 8:00pm
 - o Interested in signing up?
 - Email Cassie
- 4-H Event
 - o Saturday, Feb. 6th, 1:00pm
 - Will be in Agronomy 3140, so you don't have to go anywhere!
 - Have plenty of volunteers. However, if you really want to do it,
 - Email Cassie
- Meeker Science Night
 - o Thursday, Feb. 11th, 6:00pm 8:00pm
 - o Interested in signing up?
 - Email Cassie
- Science Bowl
 - o Saturday, Feb. 20th
 - Very fun event, and an opportunity to be humbled by how smart these middle and high schoolers are.
 - O You get free lunch and a t-shirt for volunteering!
 - o More information about it <u>here</u>.
 - o If you want to sign up,
 - Email Cassie
- 500 e-Art-h Night
 - Volunteers wanted
 - o Making arts and crafts out of reusable materials with kids
 - Friday, Apr. 22nd
- Spring Fury

- o Saturday, Apr. 30th
- We'll have a booth for this.
- o Event Partner needed for this!
 - Email Cassie if you're interested!

Academic Chair – Kelsie Ferin

- Meteorology Course Schedules
 - o Go <u>here</u> and fill this out if you haven't already. Seriously.
- Have an upcoming test in Mteor (206, 301, 342, 443, etc.)?
 - o Email Kelsie at least a week in advance with the date and let her know
 - o She'll set up a review session.
 - o Also, with finals coming up, Kelsie needs to know your finals schedules!
 - Email them to her here.
- Severe Weather Poster Contest
 - o Deadline for Posters is March 25th
 - Kindergarten through 6th graders will create severe weather awareness posters and send them to us.
 - o Will need a lot of volunteers to judge posters!
 - More information later!
 - o Event Partner needed for this!
 - Email Kelsie if you're interested!
- Scholarships and opportunities currently open
 - o <u>Department Scholarships</u>
 - o LAS College Scholarships
 - o University Wide Scholarships
 - o AMS Minority Scholarship
 - Applications open until Friday, Feb. 5th, 2016
 - Scholarship total: \$6,000
 - o AMS Named Scholarships
 - Applications open until Friday, Feb. 5th, 2016
 - Must be starting your final year of undergrad school in Fall of 2016
 - Scholarship total: varies.
 - o Pam Daale Scholarship
 - Applications open until Thursday, Feb. 25th, 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 <u>AMS</u> and <u>NWA</u>.

- Internships
 - Website for jobs and internships <u>here!</u>
 - o ABC News Broadcast Graphics and Meteorology Intern (In New York!)
 - Summer 2016
 - More information here!
- Research Experience for Undergraduates (REUs) available
 - o Pathways to Science
 - Has a bunch
 - National Science Foundation
 - Also has a bunch
 - o Colorado State REU
 - o SOARS (Significant Opportunities in Atmospheric Research and Science)
 - Applications are due Monday, Feb. 1st
 - Needed:
 - Fill out the application.
 - Transcripts
 - 2 letters of recommendation
 - 2 essays
 - Qualifications
 - Going into Junior year, or higher, with a 3.0 or higher GPA
 - Must be a US Citizen
 - Must be in an atmospheric science related major
 - o And tons more. Get out there and look, or ask for help finding them!

Forecasting – Jaret Lansford and Kelsie Ferin

- Iowa State Daily forecasting
 - o Fall Winning Team:
 - Team Justin
 - Sign-up for Spring Forecasting open
 - Forecasting starts this Sunday, Jan 31st!
 - Sign up here!
 - Event Partner needed for Iowa State Daily scoring!
 - Email Jaret if you're interested!
 - This position is chosen by Jaret and Kelsie, not voted on!
- WxChallenge
 - o Ended last semester in 33rd place.
 - Highest missed forecast for one city last semester was 12...
 - Already at 8 missed forecasts for 2 days so far.
 - o Unacceptable
 - Please forecast!
 - If you don't, you will be publically shamed.
 - We would love to keep your extra \$5, but would rather you forecasted.
 - Also, try to improve your forecasts!

- One of the best resources for WxChallenge forecasting is the...
 - o 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!
- New Forecast Contest
 - o First 60°F at the Ames Airport
 - Deadline for sign-up is Friday, Feb. 26th.
 - Same way to sign up as the snowfall contest.
 - On the ...Frozen calendar in the map room.
 - Pick one day and write your name.
- Mobile Home Project
 - Meeting just before this.
 - Finally more people!
 - We still need more though.
 - o Meetings will be held every two weeks.
 - Doodle Poll will be sent to determine when the best time for the in between meetings.
 - o End of Semester goal is to present to Central Iowa NWA in April.
 - We also need more help from freshmen and sophomores so that we have a new co-chair once Jaret graduates.
 - o Interested in joining?
 - Email Jaret or Kris.

Webmaster – Zach Perez

- If you haven't been getting AMS emails, let Zach know right away.
- The website
 - o 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!

- o And follow us on <u>Twitter!</u>
 - These pages will be far more active this year.
- Join our Facebook group for past and present members.
- ISU AMS website spring cleaning.
 - o Event Partner needed for this!
 - Email Zach if you're interested!

<u>Historian</u> – Caitlin Cervac

- Picture of the Month is...



- Weather Photo of the Month is...



- Send event or weather photos to Caitlin.
- Scrapbook Planning
 - O Event Partner needed for this!
 - Email <u>Caitlin</u> if you're interested!

NWA Representative – Justin Covert

- Next NWA meeting
 - o Wednesday, Feb. 17th, Time TBA
 - Dinner in Des Moines with ice skating at Brenton Skating Plaza after
 - Come to the next 2 meetings to get the student discount for the conference in March.
- Dues for NWA are \$10
- Pam Daale Scholarships
 - o For sophomores and juniors.
 - See above for more information.
- NWA Conference Information
 - Registration cost \$80 for students, \$48 for student NWA members (with 2 meetings).
- Poster contest and student presentations
 - o Due to Dr. Gallus by Saturday, Feb. 27th.
 - o Tim Samaras Awards for Best Student Presentations
 - \$200 for oral presentation
 - \$150 for poster presentation
- Have any feedback or questions from the first meeting?
 - o Email them to <u>Justin</u>

Past President - Kenzie Krocak

- If you need any advice or have any other questions for Kenzie
 - o Don't hesitate to email her!

Cy's Eyes on the Skies - Brandon Libby and Jan Ryherd

- Next Show
 - o Thursday, Jan. 28th, 6:30pm
 - Use the forums to sign-up if you haven't done it!
- NWA Tape Swap During NWA Conference
 - o Practice!
- Bowling Bonding
 - o Tuesday, Feb. 2nd
 - o Meet at Hamilton at 8:30pm
 - o At Perfect Games.

- Netflix and Chili (hah!)
 - o TBA
- 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 <u>live stre</u>am
 - Tuesday and Thursday nights at 7:00pm

Sophomore Chair – Jake Smith

- Assassins!
 - o Sign-ups now open!
 - o It's awesome. Do it.
 - o Want to sign up?
 - Email <u>Jake</u>!
- Spring Student/Faculty Dinner
 - o Date TBA
 - O Event Partner needed for this!
 - Email <u>Jake</u> if you're interested, and a freshman!

Meeting end – 07:38pm

Next Meeting: Tuesday, February 23rd at 7:00 PM!

2015-2016 ISU AMS OFFICERS

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