



* Meeting Minutes * December 01, 2015





President
Vice President
Treasurer
Secretary
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We started out the meeting with a presentation and Q & A session with Ken Harding, the meteorologist-in-charge at the Des Moines National Weather Service office. If you have any questions you would like to ask him, email him here. A big thank you to him for coming out and talking with us!

Also, if you would like a copy of the audio recording of the presentation and Q & A, email <u>Kris</u> to request a copy.

Meeting start – 37 Total in attendance – 7:00pm

President – Nick Lesser

- National AMS Conference
 - o New Orleans, LA
 - \blacksquare Jan. $10^{th} 14^{th}$, 2016

- o If you still owe money for your hotel room, pay <u>Theo</u> or <u>Nick</u> no later than this Friday.
- o Great opportunity to network as well as see what the breakthrough research in the field is.
- NWA Conference
 - o Ankeny, IA
 - Mar. 31^{st} Apr 2^{nd} , 2016
 - o If you go to two NWA meetings, you get the reduced rate for student registration!
 - It's like a Christmas present to yourself. Except it's only a discount, not free. And it's in March. Oh, and isn't a present either.

<u>Vice President</u> – Lauren Walker

- Thesis is almost done!
 - Senior Research Symposium
 - Monday, Dec. 7th in Agronomy 3140 from 10:00am 3:30pm.
 - Poster session
 - Friday, Dec 4th, 3:00pm in the Agronomy Commons.
- AMS Science Fair
 - o Moved to the spring this year to allow for more planning and preparing.
 - o Will be on Apr. 9th, 2016
 - o Can't reserve a room yet...
 - Because tests? Yes, all of those Saturday morning tests.
 - So many Saturday morning tests.
 - Interested in joining the Science Fair committee?
 - Email Lauren!

Treasurer – Theo Hartman

- Current balance: \$4,369.24
- Pizza Sales
 - Will continue next semester.
 - o I really want to sell pizza...
 - Well, you can't until next semester. In the meantime, take the <u>Food Safety</u> course and obtain your card, then...
 - Email Theo and let him know.
- Yankee Candles
 - Paper sales may be over, but the online selling period has been extended to Jan. 13th!
 - You can STILL give people a link and sell stuff online!
 - Send them to this website and have them enter our group number in.

- Group number is **990044465**.
- Levy Basketball Concession Stands
 - o Continued interested in doing this?
 - Email Theo.

Secretary - Kris Kringle

- Start a new holiday tradition. Give your family the minutes for Christmas and read them together as a family on Christmas morning.
- Secret Santa!
 - How it works
 - Names will be randomly paired.
 - \$20 max limit on gifts.
 - o If you sign up, you MUST participate, no exceptions.
 - No seriously, don't be a Grinch.
 - o Gifts will be exchanged during <u>Cookie Decorating</u>. However, if you can't attend this, you <u>can</u> still do Secret Santa!
 - o Sign up will close Thursday at some point.
 - Sign up <u>here</u>.
 - o Lastly, don't do gift cards, no one likes gift cards.
 - What if someone asks for one?
 - Then I guess you can get one, but I mean, ehhh...

Social Chair - Zoë Bardin

- Holiday Cookie Decorating
 - o Wednesday, Dec. 9th, 7:00pm
 - o In Agronomy Commons
 - Interested?
 - Email Zoë
- Holiday Caroling
 - o Saturday, Dec. 12th, 6:00pm
 - At multiple faculty members' houses!
 - Seriously fun and festive event.
 - An AMS favorite!
 - Need to get in the holiday spirit?
 - Sing with all of us in AMS
 - Don't worry, no one will be able to hear you if you suck at singing. I'm terrible at singing... because I'm a pdf file of the minutes, and pdfs can't sing.

Outreach Chair – Cassie Happel

- Rock Creek Elementary School Visit
 - o Thursday, Dec. 3rd, 10:00am 10:30am
 - o In Ankeny
- Possible School Visit to Franklin Elementary in Boone
 - o Either Dec. 8th or Dec. 10th
 - Sometime in the morning.
 - o Interested in signing up for either school visit?
 - Email Cassie
- Science Bowl
 - o Saturday, Jan. 23rd and Feb. 20th
 - Very fun event, and an opportunity to be humbled by how smart these middle and high schoolers are.
 - You get free lunch and a t-shirt for volunteering!
 - o More information about it here.
 - o If you want to sign up,
 - Email Cassie
- 4-H Event
 - o Saturday, Feb. 6th, probably around 1:00pm
 - o Will be in Agronomy 3140, so you don't have to go anywhere!
- Sawyer Elementary Science Night
 - o Monday, Feb. 1st, 5:30pm-ish
 - More information later
- Edwards Elementary Science Night
 - o Tuesday, Feb. 2nd, 5:00pm − 8:00pm
 - More information later
 - o Interested in signing up for either?
 - Email Cassie

Academic Chair – Kelsie Ferin

- Have an upcoming test in Mteor (227, 311, 341, etc.)?
 - o Email Kelsie at least a week in advance with the date and let her know
 - 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.
- Scholarships and opportunities currently open
 - o Department Scholarships
 - o LAS College Scholarships
 - University Wide Scholarships
 - o NWS Student Volunteer Position

- Applications are due Wednesday, Dec. 9th
- For more information, go here, then click on the "Students" tab.
- o The Ernest F. Hollings Scholarship
 - Applications open until Friday, Jan. 29th, 2016 at 10:59pm
 - Only available to sophomores.
 - Scholarship Requirements:
 - Must be a U.S. citizen
 - Enrolled or accepted as a full-time 2nd year student in a 4 year program.
 - Earn and maintain a 3.0 GPA on a 4.0 scale.
 - One essay
 - Transcripts
 - Two letters of recommendation
 - Scholarship total: A lot.
 - If you have questions about Hollings
 - Email people in AMS that have gotten it in the past like, ...
 - Theo, Kenzie, and Elizabeth!
- 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.
- 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
- Research Experience for Undergraduates (REUs) available
 - o Pathways to Science
 - Has a bunch
 - National Science Foundation
 - Also has a bunch
 - o Arecibo University REU
 - o Colorado State REU
 - o <u>SOARS</u> (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
 - Current Spring Standings:
 - 5th place is Team Eric
 - 4th place is Team Sam
 - 3rd place is Team Joey
 - 2nd place is Team Elizabeth
 - 1st place is Team Justin
 - We won't be forecasting on finals week or over winter break.
 - Issues under investigation with Iowa State Daily forecasts
 - They've only been using one day of the three days that we forecast for.
 - Lame.
 - They've also had the name of our club wrong for a long time.
 - Super lame.
 - In the process of rectifying this.
- WxChallenge
 - o After three cities, we're in 31st place!
 - Best position we've been in, in two years.
 - Please forecast!
 - 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 <u>USL Model!</u>
 - 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!
- First Snowfall Contest
 - O We have a winner!
 - Nick Lesser (rigged)
- Mobile Home Project
 - Meeting just before this.

- We seriously need more people!
- o Meetings will be held every two weeks.
 - Next meeting in January.
- We also need more help from freshmen and sophomores so that we have a new co-chair once Jaret graduates.
- We've also found out that the Minnesota law essentially forces mobile home park owners to build shelters.
 - This probably won't fly in Iowa, so we need to think of other ways to fund this. Research this!
- 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 <u>website</u>
 - o The Event Calendar
 - Website access information (if prompted)
 - Username: amsstudent
 - Password: isuams
- The Forums
 - O 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 <u>Facebook</u> page!
 - o And follow us on Twitter!
 - These pages will be far more active this year.
- Join our <u>Facebook</u> group for past and present members.

Historian - Caitlin Cervac

- Picture of the Month is...



- Weather Photo of the Month is...



- Send event or weather photos to Caitlin.
- Board outside 3128
 - o Current plans:
 - Calendar including all known events and times (possibly a whiteboard, would include tutoring schedules), photos/weather photos of the month, scholarship opportunities, AMS brochures, and Zoë's posters!
 - Have some ideas for the board?
 - Email Caitlin

NWA Representative – Justin Covert

- Next NWA meeting
 - o Tuesday, Dec, 8th, 7:00pm
 - At ABC 5 Studios in West Des Moines
 - Second annual ugly sweater contest!
 - Wear the ugliest holiday sweater you own!

- o Rides will leave the North Agronomy parking lot at 6:00pm
- o Fill out the doodle poll!
 - Zombie Burger?
- Come to at least 2 meetings to get the student discount for the conference in March.
 - Here's a couple tentative speakers for this year:
 - Howie Bluestein, Louis Uccellini, Walker Ashley, and possibly Jim Cantore
- Dues for NWA are \$10
- Have any feedback or questions from the first meeting?
 - o Email them to <u>Justin</u>

Past President - Kenzie Krocak

- Have a fantastic break!:)
- 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

- Tape Making
 - o Attempt was made, but system crashed, so none of the tapes saved. Ohhh noooo.
 - o Hopefully Thursday will go better.
- 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

- Verbal Assassins
 - According to Jake, it kinda failed.
 - Caleb did really well, as did Jaret and Theo.
- Assassins (the one with spoons)
 - o Starts this spring!
 - o More details next meeting.
 - o Want to sign up?
 - Email Jake!
- Finals Tips:

- o Stay well rested/eat well
- Start studying early
- o Go to review sessions
- Utilize different study areas (Little nooks around Agronomy, the tiers in Parks Library, etc.)
- Use study groups
- o Take breaks or you'll burn yourself out.

Meeting end – 08:08pm

Next Meeting:

Tuesday, January 26th at 7:00 PM!

Last meeting of the fall semester.

2015-2016 ISU AMS OFFICERS

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