Meeting Minutes
December 01, 2015

President
Vice President
Treasurer
Secretary
Social Chair
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Sophomore Chair

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 Kris to request a copy.

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

President – Nick Lesser
- National AMS Conference
  - New Orleans, LA
    - Jan. 10th – 14th, 2016
- If you still owe money for your hotel room, pay Theo or Nick no later than this Friday.
- Great opportunity to network as well as see what the breakthrough research in the field is.

- NWA Conference
  - Ankeny, IA
    - Mar. 31st – Apr 2nd, 2016
  - 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.

Vice President – 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
  - Moved to the spring this year to allow for more planning and preparing.
  - Will be on Apr. 9th, 2016
  - 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.
  - I really want to sell pizza…
    - Well, you can’t until next semester. In the meantime, take the Food Safety 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!
  o 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 [Cookie Decorating](link). However, if you can’t attend this, you can still do Secret Santa!
  o Sign up will close Thursday at some point.
    - Sign up [here](link).
  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
  o Sometime in the morning.
  o Interested in signing up for either school visit?
    ▪ Email Cassie

- Science Bowl
  o Saturday, Jan. 23rd and Feb. 20th
  o 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 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
  o More information later

- Edwards Elementary Science Night
  o Tuesday, Feb. 2nd, 5:00pm – 8:00pm
  o 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
  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.

- Scholarships and opportunities currently open
  o Department Scholarships
  o LAS College Scholarships
  o 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.

- **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!

- **AMS Minority Scholarship**
  - Applications open until Friday, Feb. 5th, 2016
  - Scholarship total: $6,000

- **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
  - **Pathways to Science**
    - Has a bunch
  - **National Science Foundation**
    - Also has a bunch
  - **Arecibo University REU**
  - **Colorado State REU**
  - **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
  - 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
  - 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…
        - 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!

- First Snowfall Contest
  - We have a winner!
    - Nick Lesser (rigged)

- Mobile Home Project
  - Meeting just before this.
- We seriously need more people!
  - 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!
  - 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](#)
  - 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.

**Historian** – Caitlin Cervac

- Picture of the Month is…
- Weather Photo of the Month is…

- Send event or weather photos to Caitlin.

- Board outside 3128
  - 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
  - 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!
- Rides will leave the North Agronomy parking lot at 6:00pm
- 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?
  - Email them to Justin

**Past President – Kenzie Krocak**
- Have a fantastic break! :)
- If you need any advice or have any other questions for Kenzie
  - Don’t hesitate to email her!

**Cy’s Eyes on the Skies – Brandon Libby and Jan Ryherd**
- Tape Making
  - Attempt was made, but system crashed, so none of the tapes saved. Ohhh noooo.
  - Hopefully Thursday will go better.
- Like the Cy’s Eyes Facebook page,
  - Follow the Twitter page,
  - Watch videos on the YouTube channel,
  - 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)
  - Starts this spring!
  - More details next meeting.
  - Want to sign up?
    - Email Jake!
- Finals Tips:
- Stay well rested/eat well
- Start studying early
- Go to review sessions
- Utilize different study areas (Little nooks around Agronomy, the tiers in Parks Library, etc.)
- Use study groups
- 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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