

# ISU AMS Meeting Minutes August 23, 2016



Note: Items highlighted in <u>blue</u> are links, emails, sign-ups, etc. Ctrl+ Click can be used to follow these to their intended locations. You can also do this with any of the below listed positions in order to jump to your desired section.

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

Meeting start – 7:01 pm Total in attendance – 64

#### **Special Presentation:** Dean of LAS, Dr. Beate Schmittmann

- Compared to other major research universities, our tuition is significantly more affordable.
- In order to continue to offer high-quality education, tuition increases are necessary.
  - o Future model in current discussion:
    - Fixed rate for underclassmen
    - Rate increases for upperclassmen
    - Why? Upper level classes = more one-on-one faculty interaction
- These tuition hikes could lead to higher chances of hiring more faculty members for the department.
- Interested in voicing your opinion? You can email <u>Dr. Schmittmann</u> or <u>Antoinette Serrato</u> (President of LAS Student Council)

**Announcement:** President of Graduate Meteorology Club, Brian Squitieri

- Interested in creating forecasts for football games? The Graduate Meteorology Club would like your help!
  - Looking for three undergrads to assist in creating forecasts and nowcasts for the athletic department for football games.
  - Must be able to report to the athletic department on a frequent basis during game day and the days prior.
  - Preference will be given to new people, those ranking highest in the program (seniors, then juniors, ...etc), and achievement.
  - O You *might* get to sit in the press box and get free food! Woo! (Except it's a game-by-game basis because there's a new coach...boo)
  - o Email Brian or Brad to express interest and apply!

#### **President** – Kris Tuftedal

- Welcome!
  - o Yay! Kris got money! Glad to have you, Mr. President!
  - O We're going to make this the best year we can.
- Benefits of local and national AMS membership
  - Benefits of local membership
    - You can attend meetings, social events, outreach events, and more!
    - Looks great on resumes, particularly if you're interested in something like the National Weather Service
  - o Benefits of national membership
    - Lower dues for our local chapter.
    - Lower AMS conference registration costs
    - Free subscription to BAMS (Bulletin of the American Meteorological Society) and Physics Today
- National AMS conference
  - o Seattle, WA Jan. 22<sup>nd</sup>-26<sup>th</sup> (Third week of second semester)
  - o First week of tests...yikes.
  - o Please tell Kris if you are interested by 09/29/2016! Or click here.

# **Vice President** – Theo Hartman

- Interested in buying t-shirts for yourself, friends, or family?
  - Order forms are due to Theo by September 29<sup>th</sup>.
    - Watch your emails for order forms and designs!
- Third Annual Science Fair!
  - Science fair is an opportunity for children from 1<sup>st</sup>-5<sup>th</sup> grade to present their own research to our panel of judges and to compete for a prize!
  - Do you like children? Do you like science? Do you like exploding volcanoes?
     You should join the science fair committee! Contact <u>Theo</u> if interested.
  - o Seriously, it's a lot of fun. Also, these kids are ridiculous. So much smart.
    - Note: Science fair will not be held until spring. This is more of an effort to gage interest.

#### **Treasurer** – **Justin Covert**

- Current balance- \$1645.16 (Balance as of May 10)
  - Balance is not updated because statements aren't out yet for. We have more money than that!
- PAY ME THEM DUES (by the next meeting, that is)
  - o \$10 for National AMS Members
    - Verification of membership through email is required
  - o \$15 for Regular Members
- Fundraising for AMS and AMS conference
  - Yankee candle sales
    - This will be more towards Christmas, but it will be an opportunity to sell candles to friends and family! (Or yourself, I won't judge)
  - o Football/basketball concessions
    - Upcoming Football Concessions
      - WE NEED AT LEAST 10 PEOPLE
      - Saturday, September 24 (11 a.m. game time)
      - Saturday, October 1 (game time TBA)
      - Saturday, October 29 (game time TBA)
      - Saturday, November 19 (game time TBA)
    - Seriously, these are so much fun. I cannot say enough about these. Everyone who works them becomes a squad. Also, there's free food if you get a good manager. I'm just saying, that's free dinner. And you're probably poor, so you should definitely hit that up.
  - o Any other ideas? Email <u>Justin!</u>
  - o Going to look into Chipotle and Kona Ice fundraisers for the future

#### **Secretary** – Caitlin Cervac

- If you have read this far, good job! Keep going!

#### **Social Chair** – Cam Miller

- Intramural Sign Ups!
  - o Broomball (\$55 per team)
  - Sand Volleyball Tourney (Labor Day)
  - Volleyball
  - o 2 Pitch Softball
  - Ultimate Frisbee
  - REGISTRATION ENDS FRIDAY!!! AHHH!
    - Sign up here.
- Departmental Picnic
  - o Thursday, Aug 25th from 5-8
  - o Inis Grove Park
  - Rides leave Agronomy at 4:50. A few cars will stay for students finishing class at
     Also one around 6 (ask <u>Justin</u>).
  - Meet meteorology and geology majors in addition to faculty!
  - More free food! WOO!
  - o Play Ultimate Frisbee!!!

- Central Campus Hangout
  - o Wednesday August 31st @ 6:30pm
  - o Central campus, by the campanile
  - o Hangout with other students. Football, Soccer, or Friz
  - Freshmen, this is a great opportunity to meet people in the major, especially upperclassmen!
- Movie Night
  - Friday September 9th @ 7pm
  - o Room 3140
  - Ocean theme! Righteous!
    - Vote for either Pirates of the Caribbean, Jaws, or Finding Nemo
    - Please vote.
    - Goldfish and Swedish fish will be served with your movie. Yummy.
- Student/Faculty dinner
  - o Thursday, September 15th from 5-6:30pm
  - Hickory Park (click here for menu and map!)
  - o Sign up soon! We need a count for Hickory Park
  - o Meet more faculty than Dave  $\rightarrow$  good for getting more references!
  - o Sign up here.
- Sand Volleyball Tourney
  - o Date: TBD
  - o Location: TBD
  - Watch for an email with more details
  - We want to take Dave and Hornbuckle DOWN (They brag too much. Time to prove themselves)
- Bonfire
  - o Friday, Sept 30th at 5:45
  - o McFarland Lake Park
  - o Big fire. Fire good.
  - o Flour is flammable. Big boom.
  - Also marshmallows.
  - o Sign up here.
- Have ideas? Email Cam!

## **Outreach Chair** – Lindsay Matthews

- WiSE Fall Kickoff was a success!
  - o Thank you to Jan, Caleb, and Justin! You rock all the socks!
- LAS Student Kickoff
  - o August 30<sup>th</sup> from 11AM-1PM
  - o Catt Hall
  - o Sign up <u>here!</u>
  - The tornado simulator will be there, so even if you aren't working the event, feel free to stop by, say hello, and Ooh and Ahh over the tornado.
- Clubfest
  - o September 7th from 11AM-4PM
  - Central campus

- o Sign up <u>here!</u>
- o Possible tornado simulator?
- WiSE STEM Fest
  - o September 17th 1-4PM
  - Need volunteer information by FRIDAY
  - o Email Lindsay if interested.
- The Road Less Traveled
  - Talk to middle school and high school girls in order to interest them in STEM fields.
  - o October 13<sup>th</sup>, 20<sup>th</sup>, 27<sup>th</sup>
- Interested in school visits? Let Lindsay know!
  - o Currently in the process of emailing schools.
  - o Give presentations about weather and weather safety!
  - o Looking for people who are excited to talk to kids!

## Academic Chair - Cassie Happel

- Filling out the class information through this <u>survey</u> asap!
  - o If you need tutors or academic help, please fill out info!
  - o Except 227. That's hard. Ask Jon Thielen.
- Scholarships updates:
  - o The NWA Arthur C. Pike Scholarship in Meteorology
    - Open through Nov 10th, 2016
    - Juniors and Seniors
    - NEED: Transcripts, 2 letters of recommendation, 1 page statement
  - o The NWA Phillips Family Undergraduate Scholarship for Meteorology
    - Open through Nov 10th, 2016
    - All undergraduates
    - NEED: Transcripts, 2 letters of recommendation, 1 page statement
  - Central Iowa NWA Pam Daale Scholarship
    - Due Date TBA
    - Sophomores and Juniors
    - NEED: 2.75+ Cumulative GPA
    - Please apply. Do it.

#### Hollings Scholarship

- Due sometime in January
- Students in their 2nd year of a 4 year program or 3rd year in a 5 year program (Sophomores).
- NEED: 3.0+ GPA every semester AND cumulative AND in field of study, must be in a NOAA field the entire process (including if you receive the scholarship).
- Questions? Ask our Hollings Scholar, Theo!
- Kinda hard...do it anyways.
- Get in recommendations right way.
- Ask for GOOD requests. They could easily write a bad one if they don't like you.

 Don't wait till the last minute! Professors are busy, so ask now! They won't be scary, I promise.

## o NASA Develop

- Summer Term Application: Jan 9-Feb 17
- Undergraduates and recent graduates
- NEED: 3.0 Cumulative GPA
- Similar to Hollings
- Requires quite a bit of travelling.
- Graduate School Workshop/Panel
  - o Working with the Graduate Meteorology Club
  - A chance to talk to faculty, graduate students, and get all your questions answered about Graduate School!
  - Date and Time TBD
- Math Tutoring
  - o <u>Jon Thielen</u> and <u>Cassie Happel</u> will be running the tutoring sessions.
    - They will run about an hour long.
  - o You will be getting an email soon if you are in EWF learning community
  - o Highly encouraged to get tutoring early on (before you're struggling)
    - Much harder to catch you up than to help you in the beginning.
  - o It's FREEEEEEE!! (University tutors cost money, so utilize your resources.)

# **Forecasting** – Henry Gronlund and Nick Lesser

- WxChallenge
  - Information
    - Registration \$5
    - Registration opens Aug. 25<sup>th</sup>
    - Forecasting will begin on September 26
    - Forecast without pressure!
  - Commitment Contract
    - \$5 deposit
    - After missing three forecasts you will lose \$3 of your deposit and after missing five forecasts you will lose the rest of your money
    - Incentive to forecast: you get money back.
    - Don't sign up if you can't commit, it hurts our team when you miss forecasts.
    - Freshmen, still join! You'll regret not doing it
  - o Interested? Email Henry.
- Iowa State Daily
  - Information
    - You and your team forecast for 3-4 days once a week for Ames
    - Compete between other teams
    - Be featured in the school newspaper!
    - Indicate if you want to be a team captain!
    - Hopefully starting in early September
  - o Email Nick if interested

#### **Webmaster** – Jon Thielen

- The website! http://www.meteor.iastate.edu/ams/
  - o Website Updates and a Preview of the New Site (<a href="http://ams.jont.cc">http://ams.jont.cc</a>) Oooh! Pretty!
    - Explore the links on the old site! But it's slightly out of date... but there's cabinet info and fun facts
    - But also the new site is better. It will be worked on in the coming months, so stay tuned.
- Forums are gone..
- ISU AMS Facebook Group!
- Like our chapter on Facebook, follow us on Twitter, and check us out on Instagram!
  - o We took a pretty cabinet photo. Please like us. ☺

#### Historian – Sam Gabrielli

- Group Photo:



- Email <u>Sam</u> if you would like to send me event or weather photos!
- Check out that snazzy board by 3128
  - Winning photos and other fun information will be posted there.

#### **NWA Representative** – Joey Krastel

- What is **NWA**?
  - o Stands for National Weather Association
  - o Do you like weather? Of course you do! So join NWA!
  - Like AMS but more professionals, NWS, broadcasters, and enthusiasts/storm chasers
- Central Iowa NWA Severe Storms and Doppler Radar Conference
  - o March 30 April 1, 2017
  - o In Ankeny

- o Incredible presentations given by experts in the field of severe storms.
- You could have the opportunity to try out your skills as a warning meteorologist!
  - NWS uses past storm outbreak to create a case for you!
  - You're in charge of places all the warnings using WarnGen and GRanalyst.
- So you're intrigued, right? Then come to the first meeting on Tuesday, August 30<sup>th</sup>!
  - o 6-8 pm at the Maple Shelter at <u>Brookside Park</u>

#### Past President - Nick Lesser

- Welcome! If you ever have questions/concerns/comments, you can always email me.
- AMS fantasy football interest?
  - o Dave might be interested in joining us!
  - o Email me if interested.
- Tips for success in the first few weeks:
  - Get to know your professors
  - o Go to AMS events! Great way to meet people
  - o Find tutors/SI sessions for the classes you may need it RIGHT away
  - o Get some sleep and eat right!
  - o Don't party, children. It's bad.

#### Cy's Eyes on the Skies – Jan Ryherd and Zane Satre

- Why should you join us?
  - o Not sure about broadcast? Try it out!
  - o Great practice, learn how to make graphics
  - o Lots of fun, make new friends, FOOD!
  - o Email Jan or Zane if interested in joining.
  - o Note: You do NOT have to go on air if you do not want to!
- First meeting: Tuesday, September 6 @ 6pm (Studio in Hamilton Hall, room 0171)
  - o Show will begin at 7pm!
- Potential show changes (layout, more practice times, social media presence, etc.)
  - Accepting suggestions!
- No forums this year- use this instead to sign up to be on air (Host, National, or Iowa)
  - o Cy's Eyes Show Sign Up & Contact Info
- 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
- Still not sure? Try watching past videos on YouTube or give the first meeting a chance!

#### **Sophomore Chair** – Caleb Wood

- Caleb wants to get to know all of you freshmen! So please say hello and give him high fives.
- Freshman/Sophomore Cook Out
  - o 5 7 pm on Sunday Sept. 18 at Brookside Park (just off campus)

- o Really fun time to meet fellow students and cabinet members!!
- Rides will leave from N. Agronomy lot about 4:45 pm --- bring footballs/frisbees/etc.
- Also bring a side (chips/dessert), everything else will be provided
- o Sign-up sheet coming around or email me at <a href="mailto:sophomore.isuams@iastate.edu">sophomore.isuams@iastate.edu</a>

# - <u>Keep ISU Beautiful Volunteer Day</u>

- o 2-3 pm on Tuesday Sept. 13 (meet by front Agronomy doors)
- o Let's keep our building area at its absolute finest!!
- Help keep Agronomy Hall and surrounding area clean from trash/litter -- great way to volunteer around campus!!
- o Sign-up sheet coming around --- See me for a waiver after meeting
- CLEAN OFF THE ROOF!!

#### - Mobile Home Project

- Long term goal is to pass legislation that will require mobile home parks to provide their residents with storm shelters.
- Usually meet biweekly --- first meeting of year on Tuesday Sept. 27 at 6 pm in 3128
- Questions? --- Ask Kris or me!
- o Trying to do a modified version of Minnesota's law
  - Minnesota forces mobile homes parks to do this without incentive = bad!

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• Have a great first couple of weeks as an ISU Cyclone!! Feel free to email me with any questions/concerns you might have!

Meeting end -8:01 pm

# Next Meeting:

# Tuesday, September 27th at 7pm!

#### **2016-2017 ISU AMS OFFICERS**

President	Kris Tuftedal	pres.isuams@iastate.edu
VICE PRESIDENT	THEO HARTMAN	vp.isuams@iastate.edu
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