





Meeting Minutes January 31st, 2017

Note: Items highlighted in blue 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 -7:00Total in attendance -39

Senior Thesis Award Presentation - Dr. Simpkins & Dr. Mawalagedara

- First and foremost, congratulations to all of those who presented a senior thesis! You all did a tremendous job.
- Second of all, thank you to all of the mentors and Dr. Mawalagedara for their assistance and hard work!
- Runner-Ups: Nick Lesser & Cassie Happel
- Outstanding Senior Thesis Award: Theo Hartman
- All senior thesis presentations are now available through the ISU library.

Special Presentation – Bob Goldhammer, Emergency Management

- 1969: Began Meteorology degree at Cornell University

- Became interested in meteorology after visiting a National Weather Service Office
- o Switched to Retail Food Industry Management after taking a year off from college
- o Took a leave of absence and moved to Florida.
- o Became a volunteer firefighter to try and do work in the community.
- o Became a banker for a few years.
- o Worked as a paramedic for 24 years in Tampa, Fl.
- o During his time as a paramedic, he discovered his interest in global emergencies.
 - Focus on community preparedness.
- o Became a certified emergency manager.
 - Struggled to get his foot in the door and constantly found himself coming in second.
 - After attending an emergency management conference in Anchorage, Alaska, he met a gentleman looking to hire an emergency manager for Polk County, IA.
- o Member of FEMA's Hurricane Liaison Team
- Weather-Ready Nation Ambassador for the United States
- Weather-Ready Nation Ambassador for the United Nations Program
- Moral of the story: Your journey through meteorology and through life may lead you down many different paths. Though it may all seem unrelated or unimportant, every moment and every job is a building block to something greater. In the end, it all connects.



Special Presentation: Q&A Session - Dr. Simpkins

- Dr. Simpkins will be stepping down as the department chair due to health issues beginning July 1st.
- A search committee has been formed in order to hold a nationwide search for a new department chair.
- If you are aware of anybody who might be fitting for the job, please let them know that they can fill out an application <u>here</u>.
 - o Administrative experience required.
 - o Deadline: February 15th, 2017
- Possibility of student involvement in the selection process.
- For additional questions, please email Dr. Simpkins.

President – Kris Tuftedal

- National AMS conference
 - Over 4,400 students and professionals in attendance, 23 students from Iowa State alone!
 - o Wonderful opportunity!!
 - o Time to look towards the 98th annual conference:
 - Location: Austin, TX
 - Date: 7–11 January, 2018 (First week of classes)
 - Possibility of carpooling there in vans!
 - Interested in assisting in student conference planning for next year? Email Kristy Carter!
- NWA Conference: March 30th-April 1st 2017
 - o Come to 2 NWA meetings to get the reduced student registration.
- Event Partners
 - o Assist a cabinet member with the event they are planning.
 - o Show cabinet that you are interested in a position.
 - Looks great for elections!
 - o It doesn't matter what cabinet position you assist with, you can run for anything!
- ISU AMS Severe Weather Week
 - o AMS Bad Weather Movie Night
 - Sunday, March 5th, 6:30pm, Agron 3140
 - Probably <u>Twister</u>, let's be honest.
 - o Severe Weather Photography Workshop
 - Monday, March 6th, 6:30pm, Agron 3128
 - NWS Advanced Spotter Training
 - Tuesday, March 7th, 6:30pm, Agron 2020
 - Radar Workshop (beginner and advanced)
 - Learn the basic and advanced features of GR and Radarscope
 - Wednesday, March 8th, Agron 3128
 - Beginner workshop at 6:30pm
 - o Best for people with little or no experience with radar.
 - Advanced workshop at 7:30pm
 - o Storm Chasing Seminar
 - Learn the ins and outs of storm chasing, then put your skills to the test!
 - Thursday, March 9th, 7:00pm, Agron 3128
- NWA Scholarships
 - o Pam Daale Memorial Scholarship
 - For students interested in broadcast/operational meteorology
 - o Tim Samaras Memorial Scholarship
 - For students interested in research meteorology
 - o No matter what, you should apply! Even if you don't think you're good enough, apply anyways! We need more Iowa State people.



Vice President – Theo Hartman

- Spring T-shirt contest
 - o Designs due Monday before next meeting
 - o Prize for the winner! (Free T-shirt)
- Science Fair
 - o Committee Meeting: Thursday, February 2nd @ 5:00pm
 - o Interested in joining the science fair committee? Email <u>Theo</u> or show up to the meeting!
 - o If anybody would like to be an event partner for this as well, contact Theo!

<u>Treasurer</u> – <u>Justin Covert</u>

- Current Balance: \$8763.03
- Basketball Game Concession Stands
 - o February 11th and February 25th
 - Clone cone stands!
 - Need 8 people for each game.
 - We've had generally the same 8-10 people at each concession stand, so it would be wonderful to see some new faces!
- Panda Express Fundraiser/MU Food Court- Event Partner
 - o Handing out flyers outside of MU



Secretary – Caitlin Cervac

- Looking for a gift for your Valentine's Day sweetheart? Give them a bouquet of minutes!
 - Minutes: Need event partners for this!
- O You'll be helping pick the theme and will assist in finding fun videos!
 - o TREASURE HUNT!

Social Chair – Cam Miller

- End of the Year Meteorology Banquet: Need event helper!
 - This is a very large event, so we could definitely use help with this!
- Upcoming dates:
 - o Wild vs Red Wings Game February 12th, 2:00pm, Dave's House
 - Food, Ice skating, Hockey
 - February Movie Night <u>Secret Agent Theme</u> Wednesday February 15, 7:00pm Room 3140
 - Bourne Identity, Skyfall, or Mission Impossible: Ghost Protocol

- o Floor Hockey Game Lied Rec Center, Date and time TBD
 - Non-Intramural
 - Anyone can sign up!

Outreach Chair – **Lindsay Matthews**

- Investigation Series
 - o Thursday, Feb. 2nd 8-10:30am
 - Sweeney Hall, contact <u>Lindsay</u> if interested.
 - o Thursday, Feb. 16th 8-10:30am
 - o Come help! A lot like TRLT
 - Only for middle aged talented and gifted students.
- NWS Girls in Science
 - o Saturday, Feb. 11th 11-4pm
 - o Mindy invited Jan, Caitlin, and I to help!
- Fellows Science Night
 - o Thursday, Feb. 23rd 5:30-8pm
 - o Sign up and help!
 - We could use roughly 5-6 people
- Science Bowl
 - o Saturday Feb. 25th
 - Middle school trivia competition
 - o Sign up here!
 - You get a free t-shirt and everybody usually goes out to lunch together!
- Event Partner: Talk to me about joining/leading an outreach event!
 - It's important to know what the outreach events are like before considering running for the position.
 - o Consider doing school visits for an easy start!

Academic Chair - Cassie Happel

- Tutoring has begun!
 - o Monday 5-6pm: Anything with Jon
 - o Wednesday 12-1pm: Calc 1 with Cassie
 - Wednesday 4-5pm: Calc 2 (and Calc 1 if you can't make the other sessions) with Cassie
 - o Thursday 3-4pm: Anything with Jon
- Google Docs
 - Soon there will be a google doc where you can list your impending tests so that Cassie can arrange review sessions! No more emailing necessary.
- Severe Weather Poster Contest Info
 - Severe weather week posters event partner needed!
 - Every year, we ask elementary schools in the story county area to have the children submit posters about staying safe during severe weather.
 - The kids get prizes!



- SCHOLARSHIPS
 - o Tim Samaras Scholarship
 - o Pam Daale Scholarship
 - Due March 3rd
 - o Keep checking for when applications open <u>NWA Scholarship Page</u>
 - o Many of these are due the first week of Feb. AMS Scholarship Page
- INTERNSHIPS/JOBS
 - Website for jobs/internships https://www.glassdoor.com/index.htm
 - Broadcast Jobs http://tvjobs.com/
 - Does cost a bit of money, just a warning!
- REUs
 - o NSF REU Link Deadlines will vary
- Good luck to anybody who applied for Hollings!

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

- Iowa State Daily
 - o Fall Semester: Winning Team
 - Congratulations to Sam Gabrielli's Team!
 - o ISD Forecasting Sign-Up Spring 2016
 - Start forecasting THIS SUNDAY! (Feb 5th)
 - Sunday's, Monday's, Tuesday's, & Thursday's
 - If you prefer a day, let Nick know!
 - o Scoring-event partner needed!
- WxChallenge
 - o Current Team Placement: 29th Place
 - Goal: Get into the top 20!
 - Please forecast!
 - We've already had 4 missed forecasts and it's only day 2!
- New Forecasting Contest!
 - o First 60° day in Ames!
 - Write down your prediction on the calendar in the map room for a chance at winning a prize.



Webmaster – **Jon Thielen**

- Website: http://www.meteor.iastate.edu/ams/
 - o New website should hopefully be up within the next month!
- ISU AMS Facebook Group: https://www.facebook.com/groups/ISUAMS/
- Like our chapter on Facebook, follow us on Twitter, and check us out on Instagram!
 - o https://www.facebook.com/ISUAMS
 - o https://twitter.com/ISUAMS
 - o https://www.instagram.com/isuams/

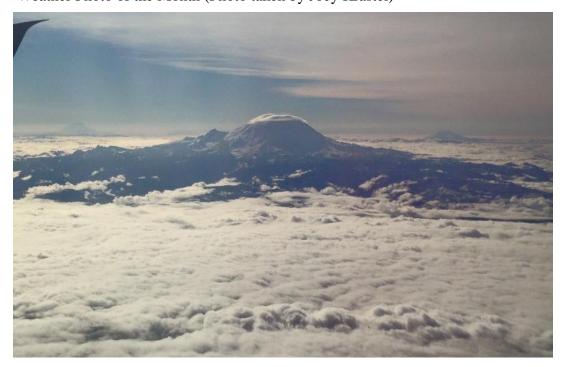
- "Event" Partner: ISU AMS Website Post-Upgrade Further Enhancements (or, if you're quick enough, helping with the actual launch!)

<u>Historian</u> – <u>Sam Gabrielli</u>

- Photo of the Month: (Photo taken by Cam Miller in Seattle, WA)



- Weather Photo of the Month (Photo taken by Joey Krastel)



- Send event or weather photos to me at historian.isuams@iastate.edu
- Event Partner: Interested in helping with AMS Scrapbook? Let me know!

NWA Representative - Joey Krastel

- Next meeting Wednesday, February 8th
 - o 6:30 PM
 - o DSM NWS Office
- NWA conference March 30th April 1st
 - Registration cost Student: \$80, Student
 NWA members: \$48
- Poster contest & student presentations due to Dr. Gallus by February 28th
 - Tim Samaras' Awards for Best Student Presentations - \$200 oral presentation, \$150 poster presentation
 - o http://www.iowa-nwa.com/conference/



Past President - Nick Lesser

- Interested in a future at the National Weather Service?
 - o How to apply to the NWS help session Mindy Beerends
 - o Sign-up sheet sent around!
 - o Pick the time that works best for you!
 - Tuesday, February 21st or after the NWA meeting on Wednesday, February 8th.
 - Check email for final date and time.
- If you ever need any advice-I am always available by email!

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

- Tuesday/Thursdays 6:15pm in the studio in Hamilton Hall (room 0171)
 - o Sign-up! Cy's Eyes Show Sign Up & Contact Info
 - We like new faces:)
 - Want to learn how to make graphics? Email/Text Jan
- Tape Swap During NWA Conference
 - PRACTICE PRACTICE PRACTICE
 - o Sign up for shows so that you can create tapes for the conference.
- Find us online:
 - o Subscribe to our Youtube channel
 - o Like us on Facebook
 - o Follow us on Twitter
 - o Watch Live!
 - Follow Iowa State Weather on Facebook and Twitter
 - Interested in helping out Jacob with Iowa State Weather? Let <u>Jan</u> or <u>Zane</u> know!

Sophomore Chair - Caleb Wood

- Sock Assassins Officially over!
 - o Got down to final 6 of 20 but got stagnant after a while
 - o Good job to all contestants!
- Spoon Assassins
 - o Super fun, classic AMS tradition!
 - o Goal is to tag your target with a white spoon for an assassination
 - o But holding a spoon also counts as a defensive block and target lives!
 - o Contest will start on Monday Feb 6th at 8 am!
 - o Sign-up sheet coming around!!
- Student/Faculty Dinner Event Partner!!
 - o Most likely at <u>Hickory Park</u> sometime in early-mid April (weekend)
 - More details at the next meeting
- Mobile Home Project
 - Just met with Bob Goldhammer (former Polk Co. EM) provided great insight into the future of the project
 - Developing a survey to distribute to mobile home park residents to gain some statistics/background
 - o Next meeting: Monday Feb. 13th at 6 pm in Agron 3128
- AMS Spotlight Freshmen
 - o Garrett Heyd
 - Hometown?
 - Marion, IA
 - Favorite Band/Music?
 - Classic rock, blues, and jazz
 - Favorite Movie?
 - Grand Budapest hotel/Twister/Django/October Sky/Star Wars ep V
 - Hobbies?
 - Play hockey, chill with friends, listen to music
 - Favorite Sports Team?
 - Chicago Blackhawks (ew!)
 - Favorite Weather Phenomenon?
 - Tornado-producing supercells
 - Favorite Season?
 - Winter (hockey) but mainly spring (storms!)
 - Random Fun Fact?
 - I enjoy throwing my hockey helmet on and shoulder pads and running outside in a hail storm!
 - Dylan Dodson
 - Hometown?
 - Camanche, IA
 - Favorite Band/Music?
 - Shinedown is my favorite band, but I like all kinds of music.



- Favorite Movie?
 - All of the Star Wars movies
- Hobbies?
 - Fishing, Boating, Gaming, and Playing Basketball
- Favorite Sports Team?
 - Obviously the Cyclones, but I'm also a St Louis Cardinals fan.
- Favorite Weather Phenomenon?
 - Thunderstorms and Tornadoes
- Favorite Season?
 - The transition from spring to summer
- Random Fun Fact?
 - I was in Ames for the football game in 2005 when the tornado touched down. That was the first and only tornado I've ever seen and I only vaguely remember seeing it. At the time, I was deathly afraid of storms and needless to say, becoming a meteorologist was at the very bottom of my list of dream jobs...



Meeting end: 8:13 pm

Next Meeting:

Tuesday, February 28th at 7pm

2016-2017 ISU AMS OFFICERS

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