

American Meteorological Society (AMS) - St. Louis Chapter

Date: Wednesday, January 17th, 2018

Location: Lotawata Creek Southern Grill

Meeting Time: Social Time: 6:00 - 6:30pm; Dinner: 6:30 - 7:30pm; Meeting Time: 7:30 - 8:30pm

Officers in Attendance:

- Fred Glass - Vice President
- Kyle Perez - Secretary
- Allison Wreath - Treasurer

Total in Attendance: (31)

Introduction: Fred Glass

- Introduction and Welcome to January meeting
- Address potential plans and discuss ideas for Spring 2018 meetings
 - Discussed the potential for 5 spring meetings total
 - Missouri Joint AMS Meeting
 - Tuesday February 20th, 2018 6:00pm - 9:00pm @ Shakespeare's Pizza South (3911 Peachtree Dr, Columbia, MO 65203)
- Introduce guest speakers Jim Sieveking and Chris Higgins

Old and New Business: Kyle Perez

- Last Meeting held at NWS WFO St. Louis
- 22nd Annual Severe Storms and Doppler Radar Conference will be held March 22-24, 2018 in Ankeny, IA
- NWA Annual Conference will be held in St. Louis from August 25-30, 2018
- Possible ideas for future meetings
 - Dinner meetings at various locations
 - St. Charles County Joint Communications
 - Possible trivia night
- T-shirts for Local AMS
 - Will send out ideas for members to look over and vote on a final design

Treasurer Report:

- Membership Fees (\$15.00) were collected at the September 2017 meeting. If you would like to become a member still, please bring your payment to the next meeting or send your payment to Treasurer Allison Wreath.

- Allison Wreath
618 Rain Hollow Drive
O'Fallon, IL 62269
- Current Bank Balances
 - Checkings: \$1699.38
 - Savings: \$488.26
- Allison plans to purchase a box of new checks for the Local AMS (\$36.00)
- Need to build new letterhead with new logo
- Meghan Danahey needs to become primary account name on our account

Meeting:

- *Speakers:* Jim Sieveking and Chris Higgins
 - *Topic:* Experiences and Damage Survey from the EF4 Perryville, Missouri Tornado of February 28, 2017
 - *Overview:* Chris Higgins discussed his viewpoint as he setup to chase the tornado and the moments after the tornado passed as it changed into an emergency search and rescue. Jim Sieveking discussed how the NWS conducts damage surveys and rank them on the EF-scale.
 - *Conclusions:* Chris Higgins considered this one of his closest experiences as a chaser/weather reporter in the field. The magnitude of the situation quickly became evident as he went into search and rescue mode. Jim Sieveking provided the attendees the chance to look through various damage survey pictures and determine the the EF-scale based on the damage indicator that was pictured and using the provided tables.

Closing Remarks:

- Next meeting: Missouri Joint AMS Meeting: Tuesday February 20th, 2018 at 6:00pm @ Shakespeare's Pizza South (3911 Peachtree Dr, Columbia, MO 65203)
- Check back on our Facebook page or Local AMS website for more details on future meetings when they become available!
- <http://www.eas.slu.edu/Weather/AMS/>