



**Collaborative Adaptive Sensing of the Atmosphere (CASA WX)
Executive Council Meeting Agenda
Virtual – WebEx
November 10, 2021 9:30 AM - 11:00 AM**

Call to Order and Opening remarks (9:30 AM)

Amanda Everly, CASA WX Co-Chair

- Amanda Everly called the meeting to order, Quorum was met. Yu Zhang has replaced DJ Seo

Item 1: Approve August 2021 Minutes  (9:41 AM)

CASA WX Members

- No one opposed to the meeting minutes, approved.

Item 2: Approve 2022 Meeting Schedule  (9:42 AM)

CASA WX Members

- February 6, 2022
- May 11, 2022
- August 10, 2022
- November 9, 2022
- Chase made a motion to approve schedule, asked to put asterisk on virtual to potentially meet in person.
- Tonya asked when we can resume meetings at COG; Candice thinks by February we can meet in person. Amanda added we do need the hybrid meeting accessibility.
- Dave seconded the motion.

Item 3: Approve Updated Guidelines for Exec Committee  (9:45 AM) CASA WX Members

- Candice gave history of CASA. Amanda started as liaison for CASA at COG. She does meeting preparation, approve UMass/CSU invoices, yearly contract amendments, approving and deleting users. The original chairs were Kenny Shaw and Juan Ortiz. Joe took over for Kenny and Amanda took over for Juan. In 2020, Tonya Hunter was nominated as co-chair.
- Operating and policy guidelines will change to Bylaws to align with EPPC.
- Change from 2 co-chairs to Chair and Vice Chair this will allow continuity
- Leadership includes Candice, Project Manager, chair and vice chair and Brenda.
- Update Chair terms to 2 or 3 years, this will help them be more in line with EPPC Bylaws and REPAC guidelines.
- Chase suggest 2 years would be good term limit, Dave agrees. Item D. i
- At the end of 2 years, vice chair moves up to chair and elect a new vice chair instead of electing both in the wording.
- Discussion of liaison appointment if Amanda were to leave Fort Worth.
- No term limits: Discussion with Tonya and Chase about nomination. Amanda will open up the nomination for chair and vice chair in February.
- Add Academia to the list of membership

Item 4: CASA Update

Brenda Philips, CASA

- Eric Lyons new company will contract with UMass.
- DFW Airport update relationship going well and open to proposal of replacing and repairing radars. Writing up proposal to send to DFW.
- Arlington is interested in Drone capability for CASA, potential of getting them on board as a member. Demonstrate the CASA data can help with potential UAV funding.
- Academia review research grants and expand the use of the data

- Infrastructure bill – Brenda has been trying to see if there are any funds to try to replace all the radars. Conversation with Congressman, best place for CASA to fit in is transportation. Having precise weather information will help with transportation. May need to link up with Environmental Dept to address flooding.
- Build Back Better – Partner with Transportation with COG to be part of the proposal. Eventually decided to partner with UTA – autonomous freight.
- The state does not understand CASA well enough to apply for mitigation grants, but might be worth a shot now. We host the radars but not own the radars. New Addison radar may think about shifting ownership.
- Tonya, the challenge is how to show a radar mitigate life and property.
- Amanda bring up the funding subcommittee to see if anyone is interested.

Item 5: CASA Radar Network Update 10:10 AM

Brenda Philips, CASA

- Denton radar is up and running
- Johnson County in need of more significant repair amplifier \$25,000; EWR will provide the repairs.
- Mesquite radar had huge wasps nest, modulator board might be the issue to be fixed. Original date was September and is delayed. Radar has to come down in order to raise.
- Addison needs a new pedestal; it is not worth replacing pedestal.
- UTA pedestal issue as well.

Next Steps/Priorities 10:52 AM

CASA WX Members

- Chair/Vice Chair vote in Feb – open nominations via email after 1st of year, Amanda will send nomination form.
- We will take guidelines and Chair/Vice Chair to Executive board in Feb for approval

Adjournment 10:54 AM Amanda take a motion to adjourn and Tonya seconded.

Resources: CASA WX Website: www.nctcog.org/CASAWX

**Next CASA WX Executive Council Meeting:
February 9, 2022
9:30 AM- 11:30 AM**