
AlAA National Capital Section Monthly Meeting

03/15/2023, 8:00pm

Virtual

Attendees

Michael Barton, Dave Brandt, Steve Brunetto, Andrew Tidwell, Susan Bardenhagen

Agenda

Past Meeting Minutes

1. **VOTE:** Dave made motion to accept meeting minutes from February 7, 2023. Steve seconded. Vote: 4-0 in favor of the motion, the motion carries.

Chair Activities

1. Dave: In addition to honors and awards we'd like to start Policy Events. Dave can host at LM 1-2 before he retires. Could partner with lighter than air TC on Chinese Balloon event (June). This could be beginning of policy series, will hopefully expand to college campuses in the Fall
2. Honors and Awards: Supporting National Gala on May 18th? Getting a table for NCS brings NCS closer to National. 8 seats, offer seats to student branches? Steve: we budgeted \$2k, it will cost \$4k. Steve thinks it's important to go and worth \$4k, that we're budgeted. Both Andrew and Steve emphasized importance of student branches, half and half students and officers. Group agreed that we will push for a discount and spend up to \$4k. Susan very much would like to attend.

Updates: VP Programs

1. March SATELLITE Happy Hour: Had about 15 participants, pictures here: <https://drive.google.com/drive/folders/1dgT0Qsx4RILWVkdlyutcuQegMRuxX3ic?usp=sharing>
 - a. Feedback: Aerospace Trivia Night at a bar (scifi, policy, engineering), vineyard night during a meteor shower, or show a movie on a screen if cloudy, drone racing (there's a drone racing club in Virginia). Could also reach out to local drone companies, and maybe in future years DBF teams could participate
 - b. People were ready to do more
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2. Events Spreadsheet:
<https://docs.google.com/spreadsheets/d/1Tz2cpivODdqAnv7Uwh57mSYIPdrx04NS8unJfwQF60k/edit?usp=sharing> Susan added events
3. Bruce: Udvar Hazy event - Become a pilot fly-in event in June. Could have a table?
 - a. What's the strategic value of AIAA NCS presence?
 - b. <https://airandspace.si.edu/whats/innovations-flight>
4. Andrew: anyone doing cool research, could have them talk. Anyone know anyone?
 - a. Steve: would like to pair up policy and technical person talking about same thing from different perspectives
 - b. Michael: Could we target virtual? Dave: would like to do hybrid and can support that at
 - c. Spreadsheet:
https://docs.google.com/spreadsheets/d/1mDnaB4Lsgp6mSj0xUPvXn0p8fX0PS_xtkZnwsMI29jo/edit?usp=sharing

Updates: Student Branches

1. Steve: Haven't heard much this month. GWU is interested in hosting an event in November, looking for a location, might ask for our help.
 - a. Dave: This is SEDS SpaceVision national conference, looking for space.
<https://spacevision.seds.org/>
2. GWU would also like to visit LM Vision Center on 3/30, Dave and Steve will be supporting. Would be nice to have folks from the Section. Dave is okay to expand this, Steve will work it

Updates: VP Operations

1. Taxes are filed! Only 6 days late! Thanks to David for his help
2. Steve has taken a first cut at the bylaws
 - a. Need to adjust territory
 - b. Need to adjust roles, term lengths
 - c. Election quorums
 - d. The rest looks fine
3. Bruce: what about Chapters? Steve: there are no Chapters currently, but could have one in Pax River, one in WV. Bruce: maybe a Chapter for specific technical areas. Steve: I think Committees cover this. Chapters is a problem for later.
4. Need to approve bylaws prior to June
 - a. First reading in April Meeting (officers work on this)
 - b. Vote in May

Updates: DiscoverE Future Cities

1. Great event! Interviewed lots of students. Susan judged, too, and presented awards. We have pictures!
2. Bruce gave Andrew a timeline on organizing Future Cities for future years
3. Bruce wrote an article to Aerospace America, it has been approved for printing (!)
 - a. When this comes out, Bruce will send the PDF to us for promotion
4. Bruce will continue to support, but Andrew will run

Updates: STEM/K-12

1. Robin - Would like to come to April board meeting, talk to us about DEI and Students to Launch Project
 - a. Could add her to the Doodle poll houstonr742@gmail.com
2. SciTech: publication in Aerospace America:
<https://aerospaceamerica.aiaa.org/bulletin/march-2023-aiaa-bulletin/>
3. Science Fair - 6 fairs, 4 in person. Getting abstracts and titles beforehand so they can more efficiently review projects. Andrew is one of 5 people helping Virtual only. The Virtual team is coming up with a lot of good information. Only 4 females on in-person teams, not great to see the drop, but have the rest of DEI covered. A lot of work!
4. Robin in touch with Susan on an Outreach event
5. Essay Contest: Michael set up an email inbox with forwarding for Susan. Susan needs to get a few people together to read/review, Space Systems TC
 - a. Dave: we could look into members that are part of Space Systems TC
6. Heard from HR Zucker, a science fair winner from the 70s that got to go to GSFC. Today he is a senior AIAA member and one of the judges.
7. Could we invite our judges to some sort of an event as a thank you?

Updates: Treasurer

1. David is out

Updates: Honors and Awards

1. Dave: will continue to work on prior actions
2. Event: What about doing an event at NASM Fly in? Busy day, not great. Could do something casual near the Gala, maybe at a winery
 - a. Need to figure this out soon

Updates: Communications

1. Plan is to do Q2 email

- a. SATELLITE event, SciFair, Honors and Awards

Next Meeting

Probably the week of April 2

Meeting adjourned at 9:33PM

Carry over Action Items

1. Dave: send old 2009 bylaws to officers (3/31)
2. Michael: read and propose edits to Steve's edits (3/31)
3. Steve: propose new bylaws (next meeting)
4. Steve: set up a meeting with Lindsay Mitchell about student branch relationships best practices. Susan would like to attend (March)
5. Steve: talk with Norm and the GWU professor to start the process (April)
6. Andrew: Work with Bruce and Susan and formalize process for documenting AIAA involvement with Future Cities (2/18)
7. Susan: Invite Robin Houston to a future NCS meeting
8. Dave: Follow up with Kathy at GSFC to get on summer calendar for awards (March)
9. Dave: Send out list of awards to the group (3/1)
10. Dave: Discuss with Norm on how to announce award nomination period (March)
11. Michael: Figure out social media platforms with Andrew and send out pictures (March)
12. Susan: Research Udvar-Hazy tour (April) (talk with Bruce and Bob)
13. David: Research concourse table at Space Ball (April)

New Action Items

14. Dave will work with LTA TC on Policy Event at LM
15. Dave: Talk to AIAA Staff about discount for table
16. Steve: Will reach out and get tablemates from Student Branches
17. Michael: Followup with email, thanks for coming to SATELLITE
18. Andrew: Will post event happenings on Engage, "thanks to everyone who attended" heard some great ideas, come see more things
19. Steve: Will reach out to Nancy about Virginia drone racing
20. Bruce: Will find out more info about Udvar-Hazy event and see if we could have a booth
21. Steve: Reach out to Student Branches
22. Michael: Create list of Space Systems TC folks the week of 3/27 and get to Susan
23. Michael: Add Robin to April meeting



24. Michael: Send Doodle Poll and Meeting Minutes