

Minutes of Meeting

Time & Date: 7:00pm, Thursday, Dec 17, 2020 (Next meeting is scheduled for Jan 21st, 7 pm)

- Zoom Meeting: <https://aiaa.zoom.us/j/91057000591?pwd=aGVmeGhHNStZcWrd3hYcnp5dk1tUT09>
- or call: 877-853-5257 US Toll-free or 888-475-4499 US Toll-free
- Meeting ID: 910 5700 0591 / Passcode: 750718

AIAA-NE online information:

- LinkedIn: <https://www.linkedin.com/company/aiaa-new-england>
- Website: <https://engage.aiaa.org/newengland/home>

Attendees: Endri Lesha, Gary Wolfe, Tom Robbins, Joe Vornehm, Medhi Mortazavi, David Guo, Bruce Mackenzie, Moe Z Win, Hiro Endo

Apologies: John Blandino, Charlie Wilson, Allison Tsay

1. Opening Remarks & Administration (Charlie)

- Charlie is out tonight (54th anniversary – congrats!). Gary will be chairing the meeting.
- Medhi – Big congrats on a very successful Zoom talk with SKAI – 138 attended...
- David Guo – Taking over the State Captains Role on Congressional Visit Day (CVD) – Thank you & Congrats!
 - Joe's comments on CVD: A very good experience, witnessing how our political system works, and seeing how elected officials feel responsible for the people they serve... A very relevant topic, especially today...

2. Reports by Committee Chairs & Volunteers:

- Website/LinkedIn (Hiro)
 - Good development since June:
 - Active posting of the council meeting schedule, Zoom events, announcements, and recordings of Zoom sessions
 - Added STEM Educators page (Endri/Qiana)
 - College outreach section – Linked to college chapter pages (Mehdi)
 - LinkedIn site has
 - 350 visitors – average 100 impressions for each event posting
 - Looks like it's gaining traction...
- SKAI Zoom Webinar (Medhi)
 - 138 attendances – Record so far!
 - 103 impressions on the recorded webinar on LinkedIn (since it was posted on 12/19/20)
 - Good job Medhi!
- Aero-Robotics Competition - ARC (Allison)
 - Launching a promotional campaign for student-teams and mentors ASAP
 - Allison to send Hiro materials to post on the Engage and LinkedIn - 197 impressions on LinkedIn since it was posted on 12/19/20
 - Allison will also work with Endri, Qiana, Medhi to send out the appropriate forms to their contacts
 - Hiro received a Tello drone from Charlie, and flew the drone using the Droneblocks coding
 - Easy to use – a lots of fun!

- Send around the video of the drone flying and an example of the Droneblocks code
- Try the challenges and give more feedback to Allison
- Report on the Zoom session with NSBE on Dec 12 (Endri)
 - Had a conversation on how we can help NSBE – discussed the opportunities on
 - \$250 STEM grants
 - ARC competition – recruit teams and mentors
 - Endri reached out again but has not received a response yet...
- STEM Outreach (Endri)
 - Brady Bloomer, a member of Educators Group, could not make it to the council meeting tonight. Endri has been working with Brady on promoting the STEM grant (\$250) / Endri is learning a lot about their struggles and pain points – Figuring out how to address key agenda to collaborate effectively with STEM educators...
 - Christian North (Middlesex Community College - MCC) is interested in participating AIAA-NE – Endri to discuss it with Charlie and decide how we could get him and his team from the MCC involved..
- College Outreach (Medhi)
 - Preparing certificates – working with Charlie
- Green Engineering (Allison/Umanga/Gary)
 - The Sustainable Aviation summary slides are finished. I'd like to share them with the section. Can we put them on our website?
- Upcoming Zoom Webinars
 - Jan 2021 – Gary will reach out to Konstantine Fetfatsidis: “3D metal & composite printing / Additive manufacturing technologies”
 - Feb 2021 – Odysseus climate sensing system described by Harvard Prof James Anderson at SciTech Forum 360 on January 9
- New business:
 - Newsletter
 - Allison preparing article on ARC for Jan/Feb 2021
 - John Blandino has a student project that could be written up
 - Can someone discover which our 200-300 members do not access Engage because their setup/profile/ does not allow it?
 - Hiro to follow up with this topic-Consult Luci
 - Find out how many unique logins have been made to the Engage site
 - Confirm if everyone on the Engage site is getting emails, and they are being opened...
 - Advertise to the members of student branches to visit & use the Engage site more
 - we need someone to organize a trip to the Red Sox next fall
 - Joe will ask if Scott may be open to lead this effort again or mentor someone...
 - Honors and Awards is beginning to ramp up - need help here
 - TBD

3. Other

- Next council meeting on January 21, 7:00pm-8:00pm.