**NASA AAQ Workshop 2015 Feedback**

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<tr>
<td>Very Good</td>
<td>66%</td>
<td>48%</td>
<td>41%</td>
<td>79%</td>
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<tr>
<td>Good</td>
<td>34%</td>
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<td>13%</td>
<td>15%</td>
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<tr>
<td>Fair</td>
<td>3%</td>
<td>1%</td>
<td>7%</td>
<td>2%</td>
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<tr>
<td>Disappointing</td>
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|                    | Future Attendance | Travel Stipend |                |                          |                           |
|--------------------|-------------------|----------------|-----------------|--------------------------|
| Would attend       | 79%               | 52%            | 15%             | Essential                |
| Might attend       | 21%               | 38%            | 11%             | Welcome                  |
| Would not attend   | 21%               | 10%            | 3%              | Not Important             |

*Note: All comments below are verbatim from the feedback forms.*

**Groups, Organizations, Individuals, or Listservs to Reach Out to:**
- State NASA EPSCOR and Space Grant
- ASEE, NI
- Small satellite conference, Logan UT
- CubeSat workshops
- Space Generation
- Cal Poly listserv, Cal Poly workshop, SmallSat, weekend workshop
- UAV team at CCSU
- IEEE
- Access to NASA NEPP database would be useful.
- AIAA SmallSat Conference

**Overall Suggestions:**
- A workshop on additive manufacturing would be wonderful.
- I suggest that we have a hands-on simple example so we can all work on during the workshop.
- Include tour of Marshall after the workshop.
- Record presentations/allow as webinar.
- Some introductory session on CubeSat and other opportunities to participate in NASA.
- Energy materials and applications.
- Longer conference (multiple day) with hands-on tutorial of AAQ module as presentations, give a better feel for the AAQ modules and how helpful they can be.
- Social evening before.
- Regarding the modules with tracking quizzes and whatnot, there is a company out there called Bluevolt who created an online learning module for a sphere1 business group, perhaps they could help.
- More high altitude balloon topics.
- Also cover “Mars rover” robotics kind of student projects.
• More talks on how to help student projects succeed.
• Best practices on your website.
• One day fly-in is a good format. A workshop on the QA plan would be helpful.
• I would suggest considering increasing the short presentations to 25 minutes to allow time for questions (which was more pertinent to the first half of the day).
• Please provide more technical sections with practical applications. Talk about design of CubeSat components and desire orbit for deployment.
• How to enforce QA to student project.
• Tours/hands-on demos.
• It would be great to have more talks!

**Groups Willing to Use the QA Plan and/or Provide Case Studies:**
- Alex Antunes- provide case study, use QA plan
- Bungo Shiotani (bshiota@ufl.edu)- use QA plan
- Jin Kang- provide case study, use QA plan
- Alexander E Petrov- provide case study, use QA plan
- Carl Brandon (carl.brandon@vtc.edu)- provide case study, use QA plan
- Ben Malpheus- provide case study (possibly), use QA plan
- Chris Niendorf- use QA plan (if project gets funding)
- Hien Vo- provide case study, use QA plan
- Chin-Zue Chen- use QA plan

**Comments:**

**Oral Presentations**

*Very Good*
- I am a first time comer, the presentations drew a good picture.
- This was a strong breadth of content and presentations.
- Very informative. Professional and academic information. “It's the people, smartphone is not communication.”
- Extremely well presented and organized.
- Very diverse and good mix.
- It was very informative and it covered topic of development that I am interested in.
- Nice mix of topics.
- Excellent and very relevant.

*Good*
- All presentations were informative and well articulated.
- More specifics on CubeSats would have been good.
- Some were short. We need a workshop to discuss more in depth in CubeSat and technical aspect of it.
- Good mix of topics that are of interest to the community. If these sessions were more frequent/consistent, perhaps a more cohesive theme to the presentations might be useful.
• It would be better if all speakers used the mic. Some of them were really hard to follow.
• Would have liked to see what sorts of QA activities were done.
• I felt a need for more talks from people who have been involved in the CubeSat projects.
• Enjoyed each presentation, each one provided insight that I hope to implement back home.

AM Tutorial

*Very Good*
• Very rare in-depth informative that would otherwise not be.
• Interesting, glad to hear presentation but not relevant to student/academic projects.
• I enjoyed how it highlighted the progression to current challenges.
• Excellent overview of an important technology.
• More knowledge to me.
• Excellent talk, thank you.
• Cutting edge.
• Great information provided, I believe it will help in expending AM at home (school).

*Good*
• This was outside of my arm of work but was interesting.
• It would be really beneficial if the tutorial was more interactive especially the time after lunch.
• Perhaps make it specific to projects/NASA.
• Presenter could have brought some samples.

*Fair*
• Very informative, but I wished it had more focus on how to test and qualify 3D printed parts, to ensure their quality.

*Disappointing*
• Needing framing or overview.

Poster Sessions

*Very Good*
• Got a possible opportunity to get involve collaborative project.
• Several interesting projects.
• I wish we had a larger time block to really engage all the poster presenters.
• Emails were really informative and to the point.
• Very informative.
• Good use of poster = project while talk = high level concepts.
• Nice diversity of projects.

*Good*
• Very interesting, we can have more.
• Not something that is easy for you to control, but speaking with students is very interesting.
• Always wish for more.

_Fair_
• Interesting posters but not all seemed relevant to quality assurance.

**Logistics & Organization**

*Very Good*
• Very well organized, great job.
• Beneficial for the presenters to know that the presentations will be posted beforehand as they will/may need to submit them through document review for ITAR/export control & compliance.
• The workshop was very well organized.
• Loved it!
• Very good logistics.
• Excellent choice of venue!
• Very smooth and well organized.
• Great meeting location; topics, food. It would have been nice to have the speakers with a clip on microphone.

_Fair_
• Timing was rather hard; better to have them on Friday or Monday.