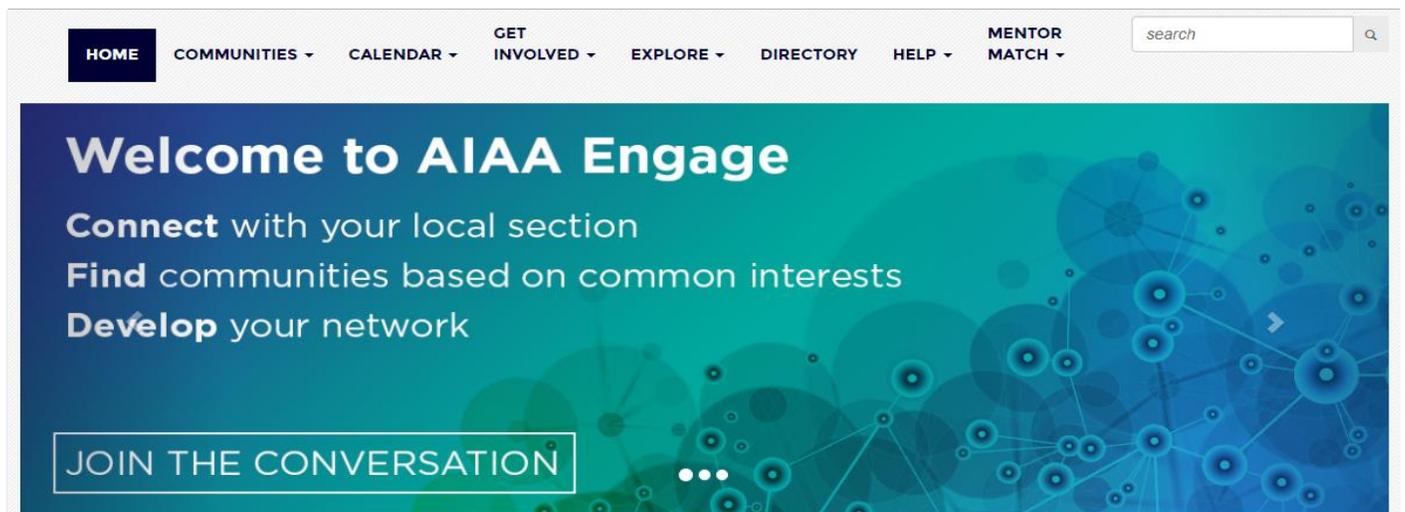


Launching into 2021!

New Year, New Goals.

Continuing with the “going virtual” theme from last quarter, one of the YPG’s goals is to Engage with our members and provide content, networking, and professional development virtually.

Speaking of Engage – If you haven’t checked it out yet, welcome! Engage is like AIAA’s social media platform, but focused around everything you love about AIAA. It’s full of content and discussions open only to members of AIAA. YP’s can benefit a lot from participating in all that Engage has to offer. For easy navigation, start with the tabs at the top!



Join **Communities** that bring together members with similar interests, share a similar geographical location, or are in a similar stage of their career as you – aka the YP Community!

Use the **Calendar** to participate in virtual events, courses, and find activities in your local sections.

Get Involved and discuss content posted by other AIAA members about current events, academic topics, and of course, professional development.

Just log in using your MyAIAA account and start to **Explore** with discussion posts, file sharing, professional development tools, and even find a mentor with **Mentor Match**.

We look forward to interacting with you on Engage – where the YP Newsletters will be shared from now on – no more email newsletters! We invite you to comment, discuss, and share with us on this Newsletter post and all of our other YPG content!

- On behalf of the AIAA YP Leadership, we wish all of you a happy and healthy New Year! -

Leadership Openings

Ever wonder where you can get more involved in YP leadership? Look no further! We've got openings at every level!

Region I: Jessica Evans (jlevans3@buffalo.edu)

- National Capital Section (Chair: David Brandt)
YP Officer: Lead local YP initiatives.
- Mid-Atlantic Section (Chair: Kyle Zittle)
Banquet Committee Chair
Corporate Relations Committee Chair
Membership & Awards Committee Chair
Public policy Committee Chair
- Niagara Frontier Section (Chair: Walter Gordon)
Secretary
- Hampton Roads Section (Chair: Tyler Hudson)
Secretary

Region II: Tamara Statham (tlc0038@alumni.uah.edu)

- YP Officers: Lead local YP initiatives*
- Central Florida Section (Chair: Christopher Stevens)
 - Savannah Section (Chair: Scott Terry)

Region III: Janice Gong (janicegg@umich.edu)

- YP Officers: Lead local YP initiatives.*
- Dayton/Cincinnati Section (Chair: Troy Hoeger)
 - Wisconsin Section (Chair: Mike Carlin)

Region VI: Brad Williams (bradleyw@arizona.edu)

- YP Officers: Lead local YP initiatives.*
- China Lake Section (Chair: Michael Petersen)
 - Phoenix Section (Chair: Mike Mackowski)
 - Point Lobos Section (Chair: Giovanni Minelli)
 - Sacramento Section (Chair: Andre White)
 - San Fernando Pacific Section (Chair: L Dean Miller)
 - San Diego Section (Chair: Kimberly Painter)
 - San Francisco Section (Chair: Eric Wahl)
 - Vandenberg Section (Chair: Michelle Itzel)

National Level: (aiaa.ypc@gmail.com)

- YP Networking and Professional Development Committee:
Committee Member
 - Membership and Awards Committee:
Committee Member
 - Communications/Engagement Committee:
Social Media Coordinator
Newsletter Co-Editor
- Mentor Working Group YPG Liaison

YPG Committee Mission Statements:

Communications Committee Mission Statement:

Connect the young professional aerospace community through the creation and distribution of inclusive networks and information.

Membership and Awards Committee Mission Statement:

Honors young professional's excellence in aeronautics and astronautics through awards or other forms of recognition. We strive to recognize sections that promote and develop young professionals within the aerospace community and promote the engagement of young professionals within the AIAA community.

Networking and Professional Development Committee Mission Statement

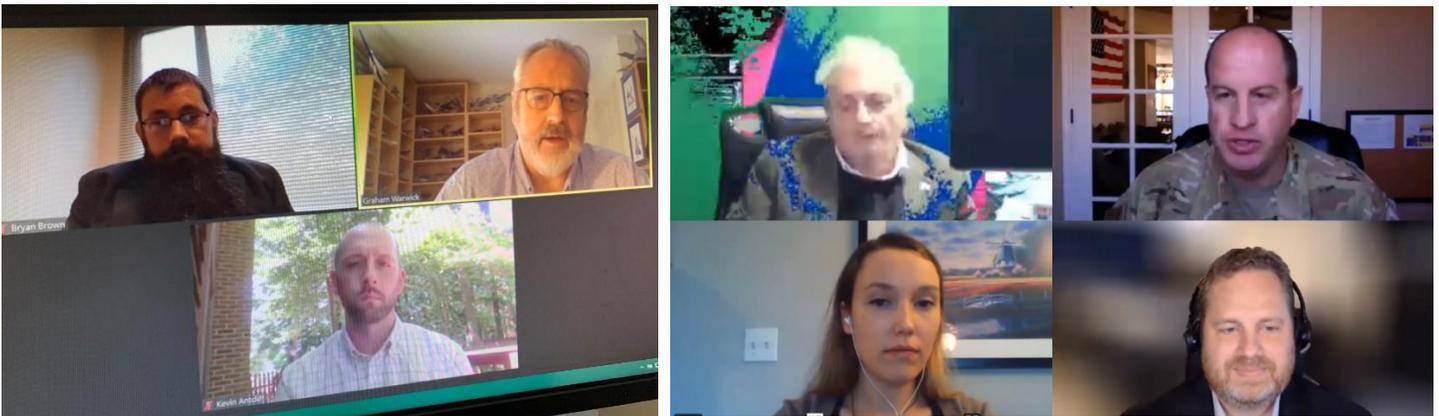
Help Young Professionals build a sustainable professional network, serve development needs, and communicate applicable opportunities in a timely manner. The YP Networking and Professional Development Committee also manages and maintains all planning and execution of Rising Leaders in Aerospace (RLA) events at the AIAA Forums.

Interested in any of the following openings? Send the Regional Deputy Director an email. Don't see your section openings? Email us at aiaa.ypc@gmail.com.

Look out for Section Elections for more leadership opportunities!

YP's at Forums

Here's some snapshots of YP events at the Virtual Forums over the last few months! Make sure to check out the Calendar on Engage so you don't miss out on future events!



(Left) Propulsion & Energy - RLA Panel on Trending Topics

Moderator was Bryan Brown of YPG

Featured speakers were Kevin Antcliff, Deputy Lead, Emerging Applications and Technologies, NASA and Graham Warwick, Executive Editor, Technology, Aviation Week

(Right) ASCEND 2020 – RLA Panel on Emergence of the US Space Force

Moderator was Alexis Harroun of YPG

Featured speakers were Lamont Colucci, James Peterson, US Space Command and Brian Weeden, Secure World Foundation.

Coming Up!

2021 AIAA SciTech Forum

11–15 & 19–21 January 2021 (Virtual Event) – Registration Still Open!!

2021 AIAA SciTech Forum Features Free Program Honoring Dr. Martin Luther King Jr.

January 5, 2021 – Reston, Va. – The American Institute of Aeronautics and Astronautics (AIAA) and the Aerospace Special Interest Group of the National Society of Black Engineers (NSBE Aerospace SIG) are pleased to announce the program: “A Tribute to Service: Community, Country, and Humanity,” scheduled for Monday, January 18, 10 a.m. – 1:30 p.m. ET. The program is open to the public at no charge and complementary to all 2021 AIAA SciTech Forum attendees. Access to the Tribute to Service program is limited; registration is required for media and attendees to receive the program link before the event.

Professional Virtual Career Fair

26 January 2021 1500 - 1800 (Eastern Standard Time) – Virtual Event

Be more than just another resume, receive dedicated time with employers looking to hire at the AIAA Virtual Career Fairs. Speak directly with recruiters through private, one-on-one online chats. Whether you're looking to begin your first career or seeking advancement opportunities, there is an event is for you!

YP's Worldwide

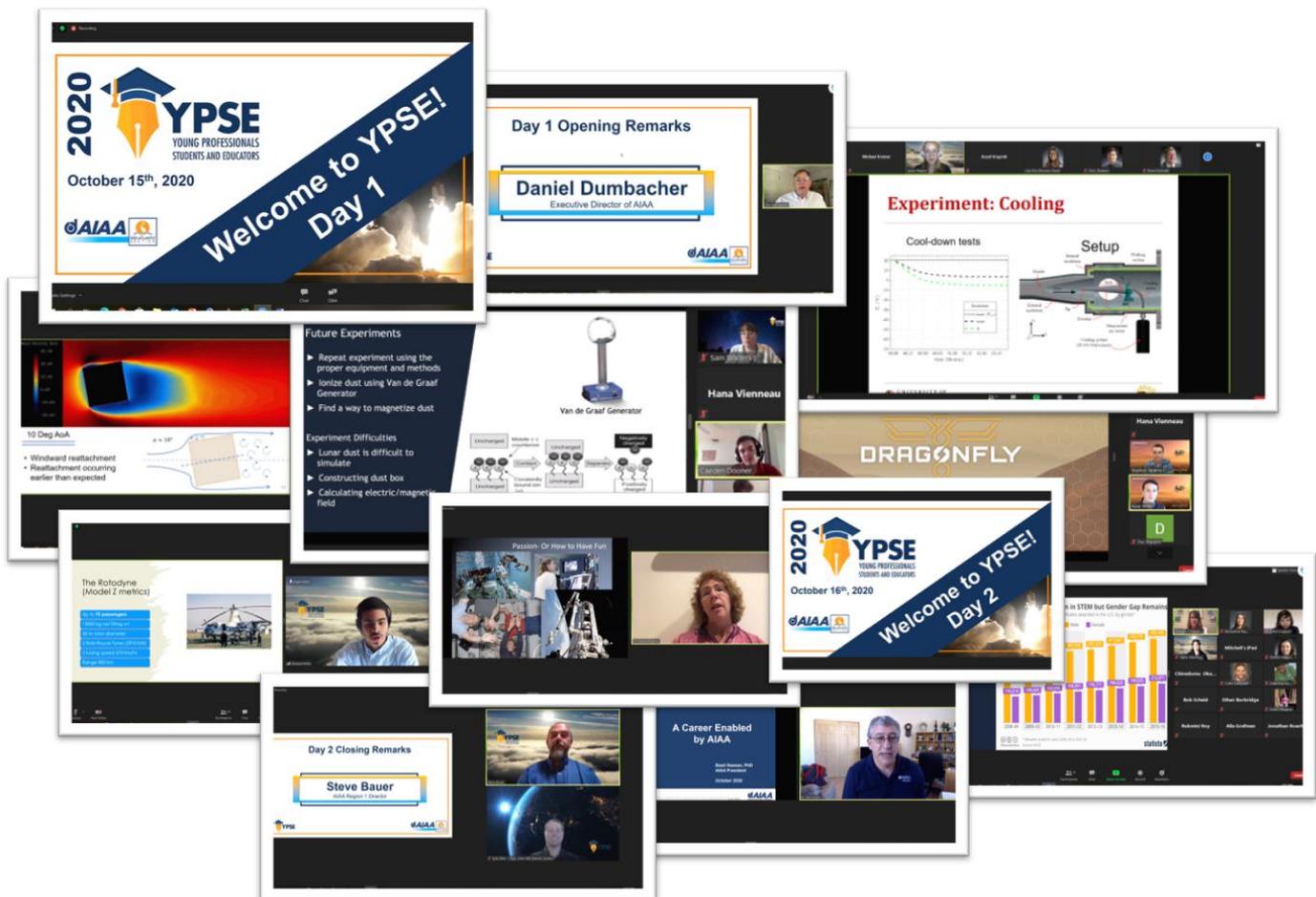
YPSE Aerospace America

The AIAA Region I Young Professionals, Students, and Educator (YPSE) Conference was held virtually for the first time by the AIAA Mid-Atlantic Section on October 15th and 16th, 2020. More than 130 young professionals (under age 35), educators, graduate, undergraduate, and high school students were in attendance. Presenters called in from across the United States and across the world to give over 30 technical presentations on aerospace-related topics, including space exploration, robotics, aerodynamics, and navigation. The event gave an opportunity for young professionals and students to learn from each other about a large breadth of topics in the aerospace community, gaining knowledge in areas they may not have yet been exposed to.

YPSE 2020 featured a keynote address from former NASA astronaut and current Deputy Director of Engineering in the Office of the Secretary of Defense for the Undersecretary of Research and Engineering, Dr. Sandra Magnus. In this keynote she discussed her distinguished career and answered questions regarding her time as an astronaut, advice for professional development and leadership development, and about the aerospace profession as a whole.

The conference also featured talks from AIAA Executive Director Dan Dumbacher, AIAA President Basil Hassan, and AIAA Region 1 Director Steve Bauer.

The AIAA Mid-Atlantic Section will be hosting the 2021 YPSE Conference on October 15th, at the Kossiakoff Center at the Johns Hopkins University Applied Physics Laboratory in Laurel, MD. Please email aiaa.midatlantic@gmail.com for more details and check <https://engage.aiaa.org/midatlantic> for upcoming events.



Professional Development – YPG Engage

Here's the [YPG Community Page](#)! Check out this short guide!

Young Professionals: Public Forum Settings

Community Home Discussion 18 Library 2 Events 3 Members 55

Latest Discussion Posts Add

The YPG Community Homepage shows the latest activity from our members. See discussion posts and Announcements about a variety of topics!

Upcoming Events and recently added files can also be found quickly on this page.

Archived posts, files, and a directory can be found using the tabs over here.

The newsletters are posted as "Discussions" and uploaded as a file as well. You can find them and other content here!

Contact us!

Use our email or send messages using the directory links. You can send messages via Engage by visiting someone's profile page. You can also search other YP's in the community using the members tab.

 [AIAA Young Professionals Facebook Group](#)

 [@AIAAYoungProf](#)

 [AIAA | Young Professionals Page](#)

Membership Application: <https://forms.gle/y...>
Email us: aiaaypgroup@gmail.com

Young Professionals Group Leadership
Director: [@Samantha Alberts](#)
Deputy Director: [@Ashlee Youngpeters](#)
Emeritus Director: [@Brian Pomeroy](#)

Professional Development & Networking Committee Chair: [@Tejas Puranik](#)
Membership & Awards Committee Chair: [@Kaela Martin](#)
Communications Chair: [@Bradley Williams](#)

Announcements

Propulsion & Energy 2021 Abstract Deadline

By: [Ashlee Youngpeters](#) · 10 days ago

AIAA is soliciting papers for the 2021 AIAA Propulsion and Energy Forum, the only event that covers both aeronautics, space propulsion and energy technologies in a single venue. Submit an abstract by 11 February 2021. [Learn more about the 2021 AIAA Propulsion and Energy Forum](#) [Read More](#)

<https://bit.ly/3qPJwrc>

AIAA Next Gen Symposium

By: [Ashlee Youngpeters](#) · 4 months ago

[Read More](#)

<http://www.aiaanextgen.org/>

More

Upcoming Events

SciTech 2021

Jan 11 - 21, (ET)

AVIATION 2021

Jun 7 - 11, (ET)

Latest Shared Files Add

Upload File



Short Course for YPs

By: [Alex D'imperio](#) 3 months ago



RAeS YP/AIAA YPG DL Michelle Evans X-15 Talk

Professional Development – Articles

[How to Set Goals and Achieve Them Successfully](#)

“At the beginning of every year, many of us create New Year’s resolutions. We think about what we did or didn’t accomplish last year. And create new hopes and dreams for the coming year.

Unfortunately, not everyone knows the difference between a resolution and a goal. And few people understand how to set goals and achieve them successfully. According to the Statistic Brain Research Institute, only 9.2% of all people ever feel that they are successful in achieving their New Year’s resolution. And 42% give up after the first month.

But there is a way. If you’re looking to save money this year, or achieve some level of self improvement, like so many of us are. We can turn those resolutions into goals and achieve them successfully. Here is how to do it.”

[How to Turn Lessons Learned From 2020 Into Your Greatest Opportunity](#)

“Not every day is a win, and not every year is a success. That also doesn't mean the future is bleak.

In fact, if you choose to apply the lessons of 2020 to your life and business accurately and positively, you can create a future that is far brighter than your past.”

[Ask These 8 Questions To Understand A Company’s Culture](#)

According to a recent Career Builder survey, two-thirds of employees say they’ve accepted a job and then realized it’s a bad fit, and 50% of them ended up quitting within six months. For those in this situation who stick around, not only is the lack of alignment around culture likely to make them miserable, chances are that it will also impede their success in the organization, which will not only exacerbate the aforementioned misery, but may even eventually result in their dismissal.

The idea of culture “fit” is fraught with bias. Many companies now try to ensure that the hiring process effectively screens for people who would enhance the organization’s culture. But you are also interviewing them. As a job candidate, you’ll want to understand if you bring new ideas to the team, how open to something different will they be? Likewise, if you’ve already accepted the job, and have asked some cursory culture questions during the interview process to give you initial comfort, you now have a chance to dive deeper to understand potential landmines to avoid and what approaches that will allow you to achieve some quick wins and be successful.

Have ideas for features in the YP newsletters?

Send us your suggestions!

Nominate your peers for spotlights, show off your section activities, share your professional development ideas, and more!



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[Flickr](#)



YP Newsletter Editor

Janice Gong

aiaaypgroup@gmail.com

janicegg@umich.edu