Regional Engagement Activities Division



2024 Regional Leadership Conference

Virtual RLC: Getting Sections Off the Ground

11 July 2024

RLC Agenda

- Welcome Remarks, Kristen Gerzina, RLC Planning Committee Chair
- > AIAA National Updates, Merrie Scott, AIAA
- Council of Directors, READ, Section Leadership, Succession, Kristen Gerzina
- Budgeting and Funding Updates, Kyle Zittle, Region I Director & Jane Hansen, READ Chief
- Planning Great Events, Kristen Gerzina
- > Section-Student Branch Engagement, Emily Armbrust, Northern Ohio Section
- Membership Satisfaction and Resources, Brian Calvary, AIAA
- Reactivating and Struggling Section, Savas Mavridis, Illinois Section
- Q&A and Wrap-Up, Kristen Gerzina
- Virtual RLC Reminders:
 - Mute your microphones to avoid background noise & ask questions in the chat.
- 2 > This session will be recorded and slides distributed.



Regional Engagement Activities Division



Alaa National Updates

Merrie Scott

Vice President, Community and Partner Engagement, AIAA

AIAA Volunteer Leadership Acknowledgment

> AIAA Volunteer Leadership Acknowledgment

- Online form to acknowledge Institute governance, policies, goal and best practices.
- Regional Directors, Section Chairs and Officers, Student Branch Chairs, and Faculty Advisors are encouraged to complete this form.

New policy on Working with Minors

- An industry best practice
- Any section leaders volunteering at events with individuals under 18 years of age should complete this online form.
- Acknowledgements are accessible at this link: https://www.aiaa.org/get-involved/aiaa-volunteer-leadership



AIAA Branding Initiative

- Significant need to improve both the consistency of volunteer messaging AND reign in decentralized visual identities.
- Messaging has not kept pace to align domain approach, core values, and strategic plan.
- ➤ 400+ separate identities (AIAA, regions, sections, student branches, etc).
- Decades of ignoring brand inconsistencies
- ➤ IT transformation investment drives need for brand simplicity, structure, and clarify—need to be ahead of the curve.
 - > AIAA will work with Sections and Student Branches to ensure smooth transition.

AIAA Logos – Small Sample of 400+ Adaptations



















A Stronger Path Forward: Strategic Comms

- Our Strategic Communications Messaging is designed to codify and strengthen the AIAA brand experience to excite our customers and members.
 - Creation of easy message map.
 - Resource rich volunteer access portal.

Why is this important?

- Align our mission, core values, strategic plan, and domain approach.
- Empower volunteers to become AIAA Advocates make it easy!
- Directly Connects to
 Strategic Plan's Goals #1-3
 and contributes to Goals #5-



AIAA Volunteer Brand Resource Center

4

AIAA Brand Resources Center

Together, we embody our collective purpose — let's amplify it with a unified voice.

AlAA's brand is so much more than a logo. It's how we tell our story, convey our culture, and declare our point of view. Maintaining consistency in our brand is essential to protecting its integrity — and our community leaders play a vital role. Continuity in messaging and visual identity not only allows AlAA to build strong brand awareness but it also helps our brand's ambassadors to lead with excellence.

Get Started Y

aiaa.org/brand-resources-center

Volunteer Leadership Mentoring Initiative

- One-Shot Mentoring available for Sections and Student Branches
 - AIAA provides a list of mentors to provide guidance and help answer questions in your areas.
 - Provides a one-shot session, not ongoing mentorship.
 - Mentor categories and individuals are listed on the next slide

- More information can be found at this
 - link: https://www.aiaa.org/get-involved/aiaa-volunteer-leadership



Volunteer Leadership Mentoring Initiative

Mentor categories and individuals include:

Integration and Outreach Committee Mentoring

Tom Irvine

Former Integration Group Director

Section Mentoring

Joel Perez

Region VI Deputy Director of Membership

Emily Armbrust

Northern Ohio Section Vice Chair

Student Branch Mentoring

Ana Clecia Alves Almeida

Diversity Scholar, University of Akron Student Branch Chair & Region III

Student Conference Lead Organizer

Duha Bader

Diversity Scholar & Region VI Student Conference Lead Organizer

Technical Committee Mentoring

Carolyn Woeber

Meshing, Visualization, and Computational Environments

Technical Committee Chair

Rick Mange

Former Aviation Technology, Integration and Operations Group Director

Young Professional Engagement Mentoring

Taylor Fazzini

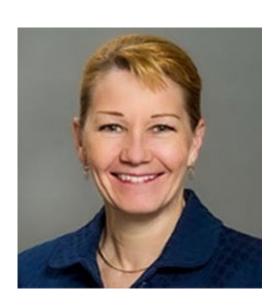
Young Professional Group

Nathan Crane

Young Professional Group



Leading With Influence



- "Leading with Influence" Presentation by AIAA Past President Laura McGill
 - Offers best practices on the importance of leadership and best practices
 - Available On-Demand using the following link: https://www.youtube.com/watch?v=K7po
 YN9W7s
 - Laura will also give this presentation inperson at the RLC on 28 July,1-5 PM, at AVIATION-ASCEND in Las Vegas.



Regional Engagement Activities Division



AIAA Council & READ Organizations

Kristen Gerzina, RLC Planning Committee Chair

AIAA Council of Directors

Speaker of the Council Dan Jensen (2027) Regional Engagement Activities Integration and Outreach Division **Technical Activities Division** Division Chief: Peter Hartwich (2025) Chief: Leslie Weitz (2026) Chief: Jane Hansen (2026) Aerospace Design & Structures Region I Aerospace Outreach Group Director: Kyle Zittle (2026) Group Director: Kevin Burns (2025) Director: Dawn Phillips (2027) Region II Business & Management Group Director: Ryan Sherrill (2026) Aerospace Sciences Group Director: Gus Ordonez (2026) Martiqua Post (2027) Region III Integration Group Director: Peggy Cornell (2027) Aircraft Technology Integration & Director: Abdollah Khodadoust **Operations Group** Region IV Director: David Maroney (2026) **International Activities Group** Director: Ellen Gillespie (2025) Director: Bob Winn (2026) **Information Systems Group** Region V Director: Michel Ingham (2026) Director: Jim Guglielmo (2025) Young Professionals Group Propulsion and Energy Group Director: Bryan Kowalczyk (2025) Region VI Director: Rusty Powell (2025) Director: Oleg Yakimenko (2027) Space and Missiles Group Region VII Director: Stephen Blanchette (2026) Director: Cees Bil (2026)



Regional Engagement Activities Division (READ) Leadership



Division Chief L. Jane Hansen Cateni Consulting



Region II – South East Ryan Sherrill Air Force Research Laboratory



Region V -Mid-West Jim Guglielmo Boeing



Program Manager Lindsay Mitchell AIAA Staff Liaison



Region III -Central Peggy Cornell NASA Glenn Research Center



Region VI -Western Oleg Yakimenko Student Branch Naval Postgraduate School



Committee Chair Jeff Marchetta University of Memphis



Region I -**North East** Kyle Zittle JHU Applied Physics Laboratory



Region IV -**South Central** Ellen Gillespie NASA Johnson Space Center



Region VII -International Cees Bil Royal Melbourne Institute of Technology University



Regions & Sections Map





Mexico and Canada are now included in the North American sections to assure that members receive optimal value*

*based on an output of a study performed by READ in 2021





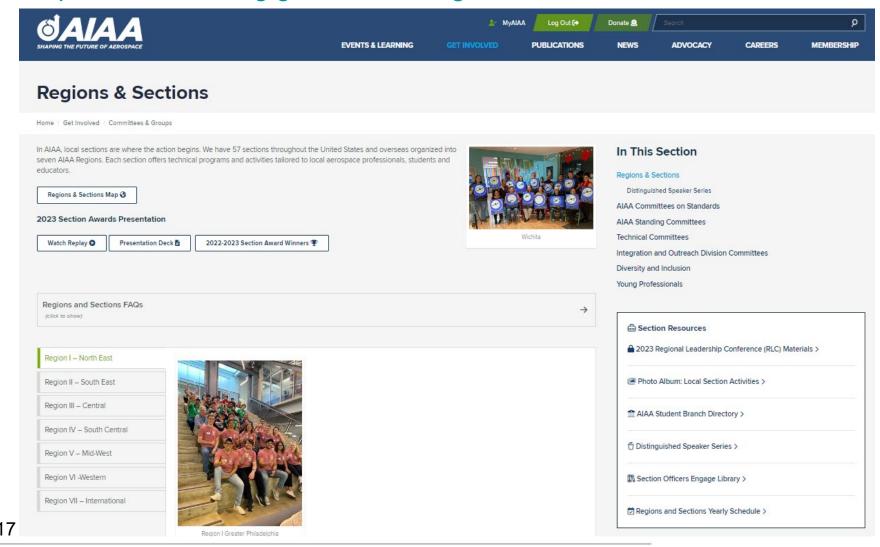
READ: Regions and Sections

Student Branch Subcommittee AIAA Staff Liaison: Lindsay Mitchell **READ Chief Jane Hansen** Jeff Marchetta, Chair Regions I-VI Deputy Directors of Education Region I Region II Kyle Zittle, Director Ryan Sherrill, Director **Region IV** Region V Region III Peggy Cornell, Director Ellen Gillespie. Director Jim Gualielmo, Director **Deputy Directors Deputy Directors Deputy Directors Deputy Directors** Central Pennsylvania **Deputy Directors** Atlanta Connecticut Cape Canaveral Dayton/Cincinnati Albuquerque lowa Delaware Carolina Houston Rocky Mountain Greater Philadelphia Illinois Central Florida North Texas St. Louis **Hampton Roads** Indiana Greater Huntsville Twin Cities Oklahoma Michigan Long Island **Greater New Orleans** Southwest Texas Wichita Northern Ohio Mid-Atlantic Northwest Florida White Sands **National Capital** Wisconsin Palm Beach New England Savannah Niagara Frontier Tennessee Northern New Jersey Southern New Jersey **Region VII Region VI** Cees Bil. Director Oleg Yakimenko, Director **Deputy Directors Deputy Directors** Antelope Valley Sacramento Adelaide Central Coast of California San Diego Sydney San Fernando Pacific China Lake Melbourne Los Angeles-Las Vegas San Francisco **Orange County** San Gabriel Valley Pacific Northwest Tucson Phoenix Utah Point Lobos

Last modified: June 2024

Additional Region and Section Resources

https://www.aiaa.org/get-involved/regions-sections



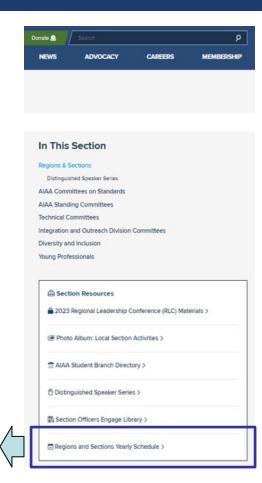


Regions and Sections Yearly Schedule



Regions and Sections Yearly Schedule Section Activity Year June 1 – May 31

Deadline: Student Branch R Due Deadline: Section Reports// Due Deadline: Section Audit-But Report Due Deadline: Fellow & Honoral Nominations Due READ & Council of Directors	Conference RLC (2024) Deadline: Section & Branco Officer Rosters Due Deadline: Regional Direct Nominations Due Co-Located AVIATION-ASC (2024)	Directors Meetings tor	September • Section Chair Orientation • Student Branch Officer Orientation • Nominations for Technical Committees Open
• Section Funding Distributed • New Associate Fellows Ann • ASCEND (2023)		e Celebrations	January SCITECH FORUM READ & Council of Directors Meetings READ/IOD/TAD Training
Recruit judges for Regional Conferences Associate Fellow Nomination New Fellows Announced	Conferences	April Regions I-VI Student Conferences Start section election process Deadline: Associate Fellor Nominations Due Fellow Nominations Oper	(Fellows Induction &





Section Responsibilities

- Deliver value to AIAA Members locally through networking, programming and events
- Support AIAA's Vision, Mission, and Strategic Plan
- Represent Section members within the Region
- Engage Student Branches within the Section (and Region)
- Serve the membership and industry through K-12 STEM outreach and public policy engagement
- Support professional progression and recognition of Section members through Honors & Awards
- Annual Requirements: Submit an Annual Report, audit/budget report and provide an up-to-date roster of section officers



Section/Branch Chair Responsibilities

- Lead the Section to deliver value to members
- Work to assure READ supplied Section Bylaws are reviewed and approved
- Establish and/or maintain Section Policies/Procedures
- Oversee Section activities
- Plan, chair, maintain control of section council meetings as well as section sponsored events such as dinner meetings, engineer week activities, etc.
- Work with Section officers to assure success
- Interface with and support the Regional Director and Deputy Directors
- Participate in Regional Advisory Committee (RAC)
- Encourage Section members to participate in local, regional and national events
- Establish the vision for the future of the Section
- Ensure momentum is maintained through Succession Planning
- Reach out to Lindsay Mitchell (<u>lindsaym@aiaa.org</u>) and your Regional Director for any questions, support, or help needed

Succession of Leadership/Section Elections

- Make sure election process is documented and fair to all
 - Identify open positions
 - Provide detailed job description including time requirements
- Create a nominating committee to provide oversite
- Start thinking about your replacement when you take over
 - Get a Vice-Chair in place
 - Consider "new blood"
 - Cultivate back-ups
 - Offer leadership training
- Encourage all members to participate in election process
- Quickly count votes and report results



Volunteer Leadership Expectations

- Know, promote and follow Institute mission, purpose, goals, policies, programs & services
- Be knowledgeable in the domain you are leading
- Update and follow a charter for your group / project that identifies:
 - Your products and services and how they align with AIAA strategic goals & objectives
 - Target market
 - > Important events, milestones, deadlines
- Ensure succession planning and recruit new, diverse members with broad representation
- Stay in communication with your committee
- Identify and document priorities and provide updates
- Share best practices
- Be a role model



AIAA Code of Conduct

- AIAA Code of Ethics: https://www.aiaa.org/about/Governance/Code-of-Ethics
- AIAA Anti-Harassment Policy: https://www.aiaa.org/about/Governance/Anti-Harassment-Policy

Duty of Leaders

- Duty of Loyalty means that while acting in their leadership capacity, the leader will be guided by what it best for the Institute.
- **Duty of Care** requires the volunteer leader to act in a manner of someone who truly cares about the Institute. That means taking their role seriously, being informed about issues, attending meetings, and taking appropriate and timely actions.
- **Duty of Obedience** requires leaders to ensure obedience to federal and state laws ²³as well as the Institute governing documents.

Regional Engagement Activities Division



Section Funding and Awards Kyle Zittle, Region I Director

Section Budgeting

What items are you budgeting for the year?

- Student Branch Support
 - Regional Student Conference
- RLC (July 2025 in Vegas)
- Programming and Events
 - Tech, STEM, YP, Prof. Dev, etc.
- Materials
- Awards / Scholarships
- Give-aways / Membership Incentive Items
- Annual Fees / Insurance
- Hybrid Meeting Tool Fees
 - Use of AIAA Zoom accounts are a free resource
- Website Fees
 - > Engage community pages are a free resource

Prioritize operating needs with your section budget
Look elsewhere (even in AIAA) for impactful event funding



© CanStockPhoto.com



Other Sources of Funding

- Cost sharing with other sections / branches / organizations
 - Agree on cost sharing ahead of time
- Corporations / Corporate members
 - Support / sponsor meeting (provide meeting space, pay for food or other meeting expenses)
 - In exchange for... (networking, promotion, awareness, etc.)
 - Company matches
 - For volunteerism
 - For other events / drives
- Fundraising
 - For specific events or scholarships are ok
 - Avoid 'Go Fund Me' type campaigns





Region and Section Funding and Awards

- ➤ READ funding profile remains the same currently 50% of pre-Covid but hopefully returning to 100% as the Institute becomes more financially solvent.
- Cat 1 Funding (Section Rebates) will be modified to meet the following objectives:
 - Trying to be consistent across regions and within varying section sizes.
 - Use performance-based approach for Cat I funding, creating a tiered approach.
 - Encourage activities that are required for 501(c)3 organizations (officers, tax filings, etc.)
 - Encourage activities that are consistent with the Board of Directors Strategic Plan.
- Cat 2 Funding (Section Awards) will remain the same.
- Cat 3 Funding (Regional Directors discretionary funding) will be reduced slightly.
- Cat 4 Funding (READ Chief discretionary funding) will be reduced significantly.



5 Tiers for Cat 1 Rebates

- ➤ Tier 0: Inactive no Cat 1 rebate work with Regional Director to get back on track and acquire seed funding if needed.
- ➤ Tier 1: Active 30% Cat 1 rebate meet minimum requirements to maintain active status.
- ➤ Tier 2: Receive 60% of Cat 1 rebate funding provide value to section members.
- ➤ Tier 3: Receive 80% of Cat 1 rebate funding provide multi-faceted value to section members.
- ➤ Tier 4: Receive 100% of Cat 1 rebate funding providing extreme value to the section members.



Section Inputs for Tiered Approach

- ➤ To better evaluate the impact of this tiered approach on the section Cat 1 funding we will be sending out a "self-assessment" questionnaire.
 - Sent on 8 July for section leadership to complete an online self assessment questionnaire.
 - Due on 20 July.
- Responses will help assess a new approach.
- Questions??



Regional Engagement Activities Division



Section Best Practices and Planning Great Events

Kristen Gerzina, RLC Planning Committee Chair

Steps to a Successful Section/Branch

- Plan great meetings
- Engage ALL your members (Students, Educators, YPs, Professionals)
- Add value for your members
 - Spearhead AIAA membership upgrades
 - Provide letters of recommendation
 - Recognize section members
 - Give awards to section members, section leadership, students, and faculty advisors
- Encourage participation in AIAA Forums, Regional Leadership Conference (RLC), Public Policy Outreach, and other AIAA National events
- Interface with Student Branches
- Support your Regional Student Paper Conference
- Review Section Award criteria for other ideas



Plan Great Events and Activities

- Make Section sponsored events rewarding, challenging, interesting, and fun
 - Host facilities with pertinent speakers/tours available
 - Encourage members and non-members to attend
 - Discuss benefits of membership
- Location of meetings should consider
 - Ease of and ability to schedule facility
 - Number of members that can be accommodated
 - Proper audio/visual (as required)
 - Food availability and associated rules
 - Local section participation
- Publish meeting notice / agenda early
 - Members' planning
 - Special Arrangements
- Announce next meeting location and time



Event Logistics Tips

- Determine Event Lead and Support Team
- Prior event Roadmap / Templates / Schedules / Lessons Learned?
- Create Event Checklist
- Pre-Event Schedule
 - Who is doing what and by when
 - > Assign small, specific tasks with a due date
 - Work backwards from event date and be realistic (most of us have day jobs) enough time?
- Determine Event Tools and Resource Needs
 - Space / AV Requirements
 - Food? (Dietary Needs?)
 - Communication Frequency and Means
 - Meeting RSVP / Payment Tools (Eventbrite, etc.)
- Day of Event Logistics (Devil in the details and the little things...)
 - Food (Delivery or Pick-up?, Plates / utensils needed, etc.)
 - Pictures (Photos requirements / releases)
 - Speaker logistics getting to and from event
 - Presentation Agenda / Remarks / Bios / Wrap-up
 - Room Set-up / AV / Clean-up
 - Parking / Directions to Event
 - Event Cost Fee Collection?
- Post-Event Highlights & Recap Comms / Social Media
 - Attract future attendees!!
- Capture Event Lessons Learned
 - Update Template or Roadmap for Future Events
 - > Capture both lessons learned and event challenges in Annual Report for AIAA awareness!



Plan to arrive early! Allow more time than you think (traffic, troubleshooting, unknowns)



Event Funding Strategies

- RLC 2024
 - Take advantage of any members already attending AVIATON 2024
 - Budget for the extra night of hotel stay
 - Start thinking about / budgeting now for RLC 2025!
- Event Location
 - Access to free meeting spaces
 - Collaboration with student branches
 - Hybrid / virtual options
 - AIAA Zoom Accounts
- Event Host / Sponsor
 - Host funds food / expense for the meeting (in exchange for...)
- Registration / Event Pricing Tiers
 - Different event fees for members / non-members / students, etc.
 - Member incentives for event attendance





Add Value for Your Members

- Look for ways to "add value" for your Members and supporters
- Spearhead AIAA membership upgrades
- Provide letters of recommendation
- Recognize section members in their home organizations
- Give awards to section members, section leadership, students, and faculty advisors

Honoring and Recognizing members is easy, inexpensive and rewarding



Section Interaction with Student Branches

- Keep Contact with Faculty Advisor & Student Branch Chair
 - Encourage continuity
- Brief Student Branches on all local section events (Lunch 'n' Learns, Dinner Meetings, Local Symposiums, Other Student Branch Activities)
- > Tell them about Engage (Including the Student Resources / Student Branches Section)
- Visit Student Branch Meetings (If Possible)
 - Bring along gifts (AIAA or Section Swag, If Possible)
 - Can Be Ordered from AIAA Staff for Large Quantities
- Participate In Student Conferences/Design Build Fly (DBF)
- Participate In Student Branch Curriculum
 - "Judge"/Evaluate Senior Presentations (could be a section meeting)
 - Design Competition RFP
- Consider allocating section funds to support a student branch activity

Engagement with Student Branches provides them with value and career and professional development opportunities and encourages advancement to professional membership

For more information contact:
Dr. Jeffrey Marchetta,
Student Branch Committee Chair
imarchtt@memphis.edu





Section-Student Branch Engagement: Lessons Learned for Student Involvement

Emily Armbrust, Incoming Chair, Northern Ohio Section

Student Oriented Events Summary

- Student Oriented Events:
 - Region III Conference (1 weekend event)
 - Student attendance at Technical Talks (roughly 1 talk every couple of months)
 - OSGC Conference (1 day event support)
 - YP Events with Interns (a couple events a semester)
 - Young Astronaut Day: UAkron Rocket Team, High School Robotics Team, IHM Rocket team (one day event)
- Focus area: getting students involved in everything we do
- Purpose/objective
- Attendees pay for attendance to YAD, all other as events are just volunteer hours







Student Oriented Events Lessons Learned

Highlights/Success

- Appeal to required volunteer hours students need for various clubs/organizations
 - Ex: NASA SLI competition Outreach requirements
- Giving the students something appealing: free food, publish papers, networking, learning, meet friends in a new space



Challenges/Lessons learned

- Leadership positions = retention
- Tap into Design Build Fly teams and Rocket Teams that compete at NASA SLI or Spaceport America Cup and robotics teams
- Leverage Conferences
- Faculty are permanent, students are transient



Emily.e.Armbrust@nasa.gov



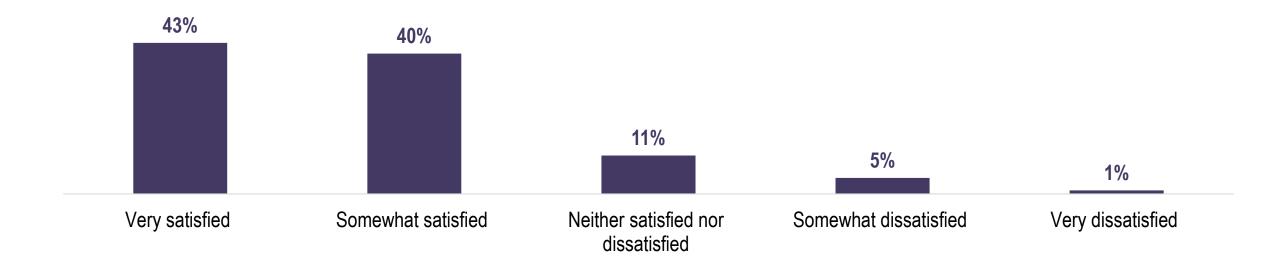


Membership Satisfaction and Resources

Brian Calvary, Membership Director,

AIAA

AIAA Membership Satisfaction Brian Calvary, AIAA Membership Director





NPS Score

Brian Calvary, AIAA Membership Director



Promoters: Ranks likelihood of recommending a 9 or 10; "loyal enthusiasts who will keep buying and refer others, fueling growth"

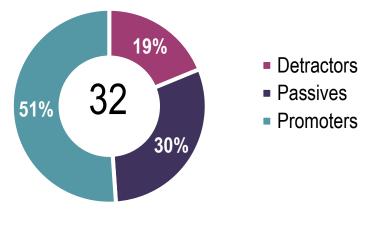


Passives: Ranks likelihood of recommending a 7 or 8; "satisfied but unenthusiastic customers"

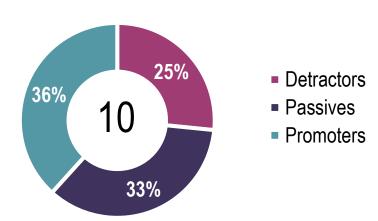


Detractors: Ranks likelihood of recommending as 6 or lower; "unhappy customers who can damage your brand"





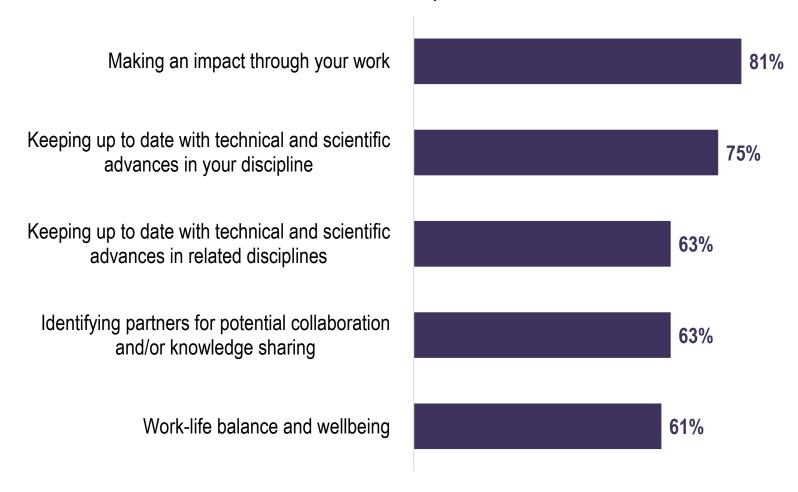






Professional Priority Brian Calvary, AIAA Membership Director

All Surveyed Members





Professional Priority Brian Calvary, AIAA Membership Director

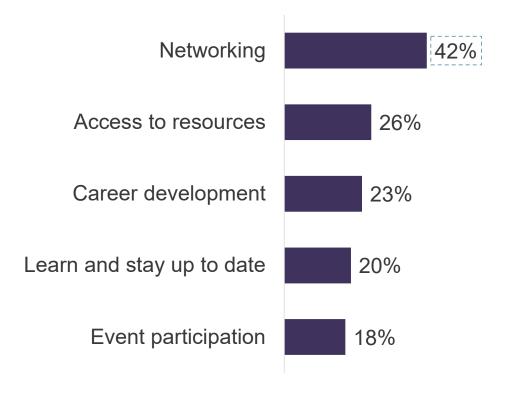
Surveyed Members 35 and Younger





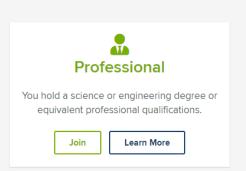
Student Priorities Brian Calvary, AIAA Membership Director

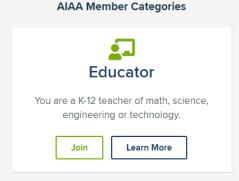
Current Student Members

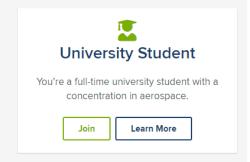




Membership Information and Resource Highlights

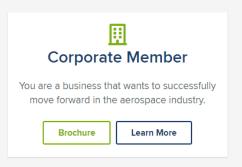


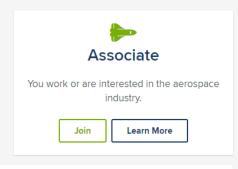




AIAA Membership Information and Resources







- Member discounts on Continuing Education, Forums, Publications, etc.
- Country Discounts for Professional and University Student Members
- Joint Membership Discounts



6-page brochure with in-depth details of the benefits of members, testimonials and highlights of materials available via Aerospace Research Central (ARC).







Professional Member **Brochure**



日 Educator Associate Membership Brochure



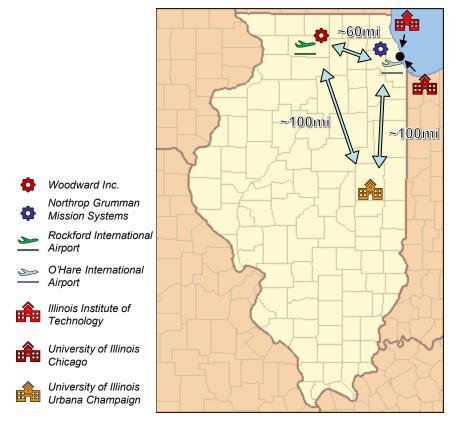


Revitalizing a Section: AIAA Illinois Section

Savas Mavridis, Vice Chair
Illinois Section
Date of RLC

Revitalizing AIAA Illinois Section

- AIAA Illinois is a geographically difficult section
- Activity and interest waned from a peak in the early 2000's through Covid
- Late 2021 a revitalization effort kicked off





Revitalizing AIAA Illinois Section

Year 1: Building a Foundation

(2021-2022)

- Re-establish a Council
- Identify High ROI Volunteer Activities

2. Year 2: Increased Local Engagement

(2022-2023)

- Local speaker tour from Young Professionals to University Students
- Promote Honors and Awards Awareness
- Coordinated Student Branch Events

3. Year 3: Increased Regional Engagement (2023-2024)

- Planning a Regional Distinguished Speaker Event
- Promoting Regional Student Conference Participation
- Attending Midwest Aerospace Conference with an AIAA Booth



"Student to Young Professional Transition Speaking Tour"
UIC/IIT Student Branches, Oct. 2022

2022-2023 AIAA Section Awards (Medium)

1 st Place	Membership
1 st Place	Section-Student Branch Partnership
2 nd Place	Public Policy
2 nd Place	Communications
3 rd Place	Outstanding Section
3 rd Place	Young Professionals





Q&A



Thanks for attending!

See you in Las Vegas on 28 July 2024, 1:00-5:00 PM PT!