

Share your feedback about this session with us!





AIAA 101 – Volunteer Leader Training

Agenda

- Volunteer & Staff Governance
- Membership
- Regions, Sections, & Student Branch Communities
- Technical & Integration Communities
- Educational & Young Professional Programs
- Public Policy
- Honors & Awards
- Forums & Events
- Publications & Professional Development
- Just for Volunteer Leaders
- Back up slides



Nearly
33,000
Members



9,000+
Student
Members



114
Countries



100
Corporate
Members

MEMBER ENGAGEMENT

71

TECHNICAL
COMMITTEES

21

INTEGRATION &
OUTREACH COMMITTEES

58

LOCAL SECTIONS ACROSS
7 GEOGRAPHIC REGIONS

15

COMMITTEES
ON STANDARDS

TECHNICAL EXCELLENCE

8

PEER REVIEWED
JOURNALS

175K

TECHNICAL PAPERS
ONLINE - ARC

230K

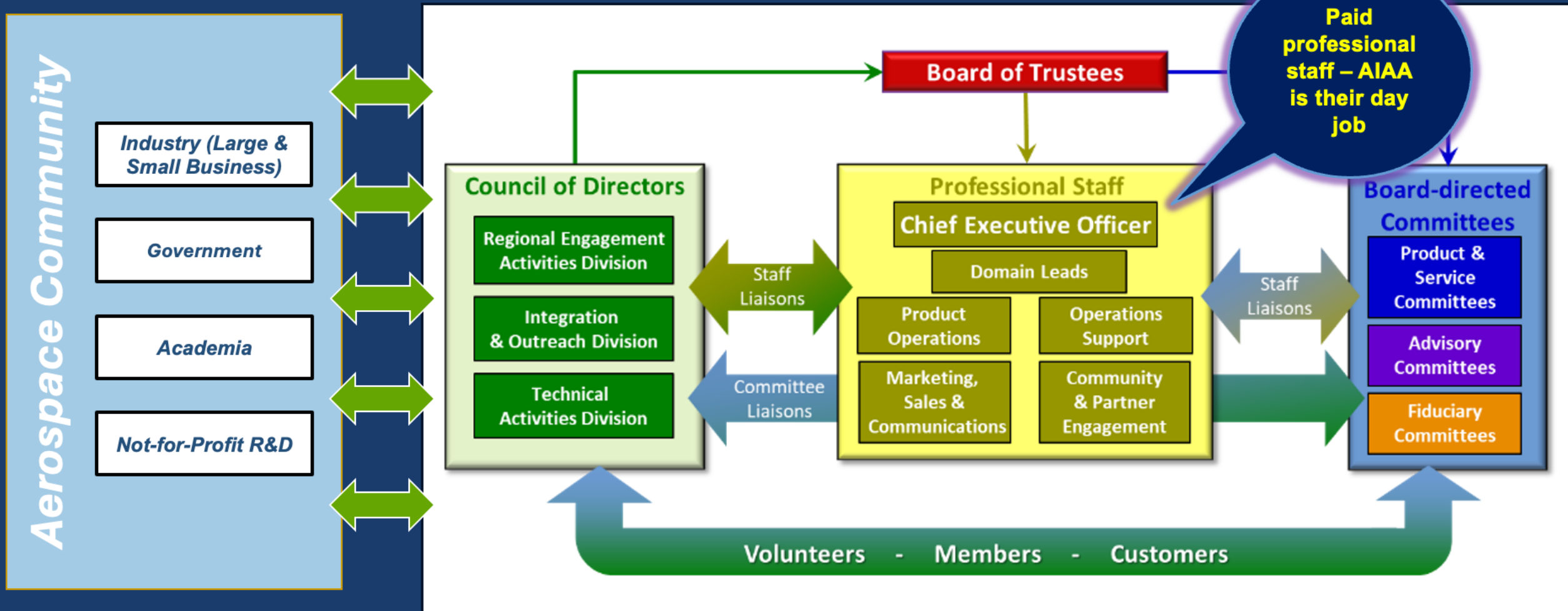
AEROSPACE AMERICA –
TRUSTED NEWS & INSIGHTS
AUDIENCE

100+

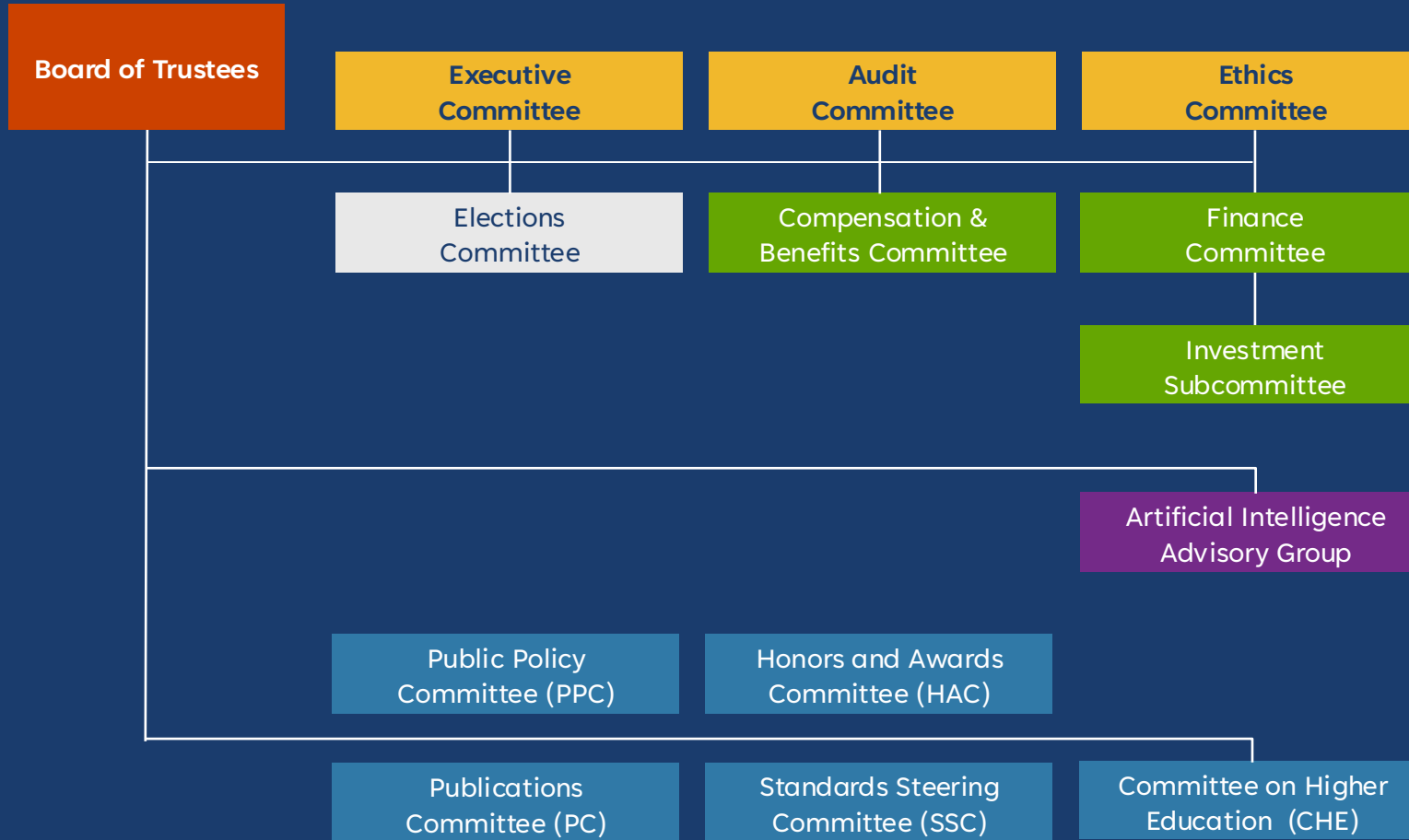
ONLINE TECHNICAL
COURSES

Governance

Governance Model



Board-Directed Committees

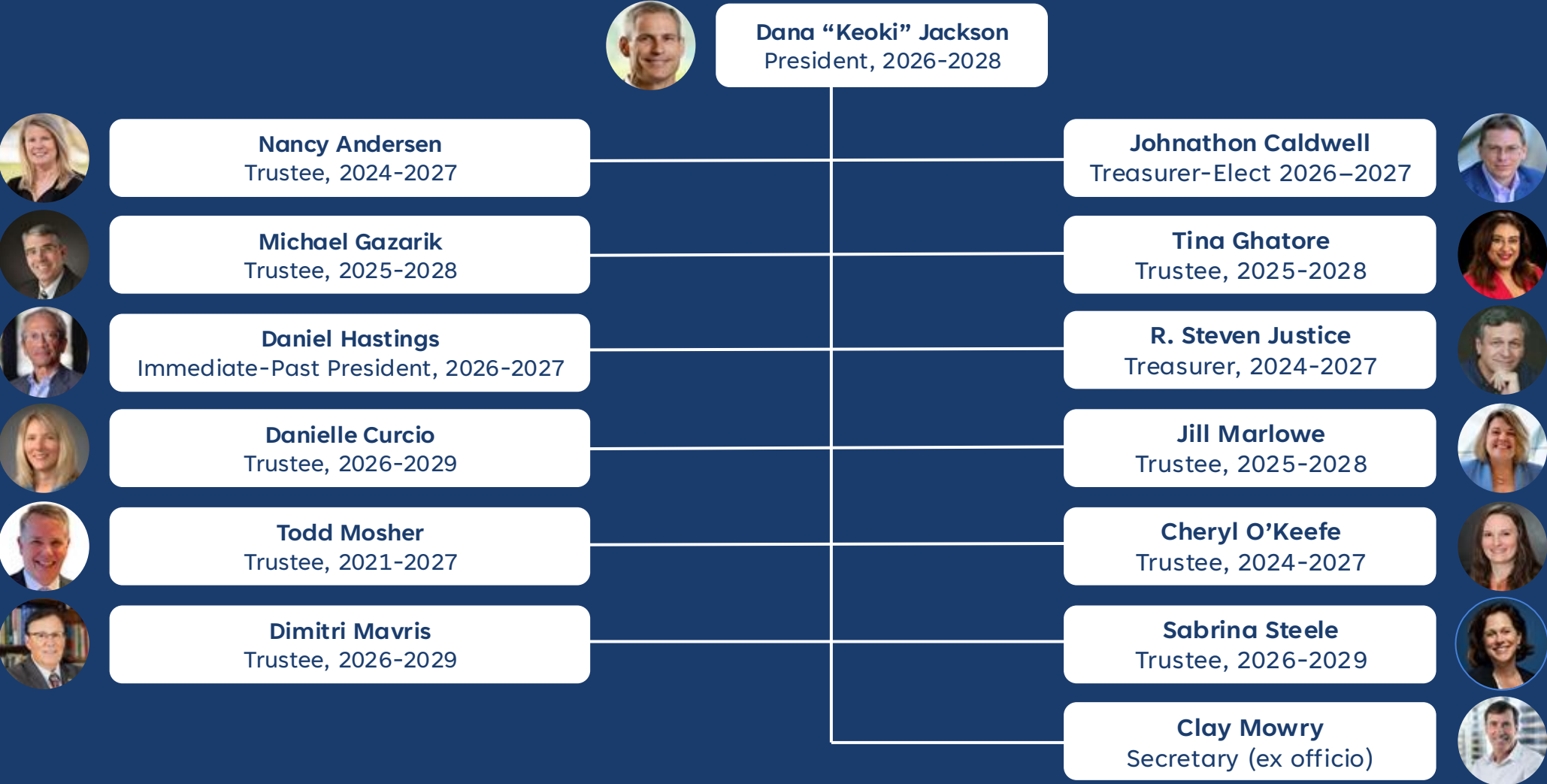


Fiduciary Committees are committees that are required for the Institute to complete specific legal, financial or operational requirements

Advisory Committee are committees that directly advise the Board of Trustees on issues that effect the Institute as a whole

Products & Services Committees are committees that develop or manage the products and services provided to the membership and/or the community

Board of Trustees



Foundation Board of Trustees



Daniel E. Hastings
MIT
Chairman (2026-2027)



Howard McKenzie
The Boeing Company



R. Steven Justice
The Ginn Group
Treasurer (2024-2027)



Dana (Keoki) Jackson
The MITRE Corporation
AIAA President (2026-2027)



Kristi Morgansen
University of Washington



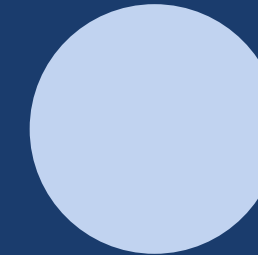
Clay Mowry
President & Secretary



Carissa Bryce Christensen
Bryce Space and Technology

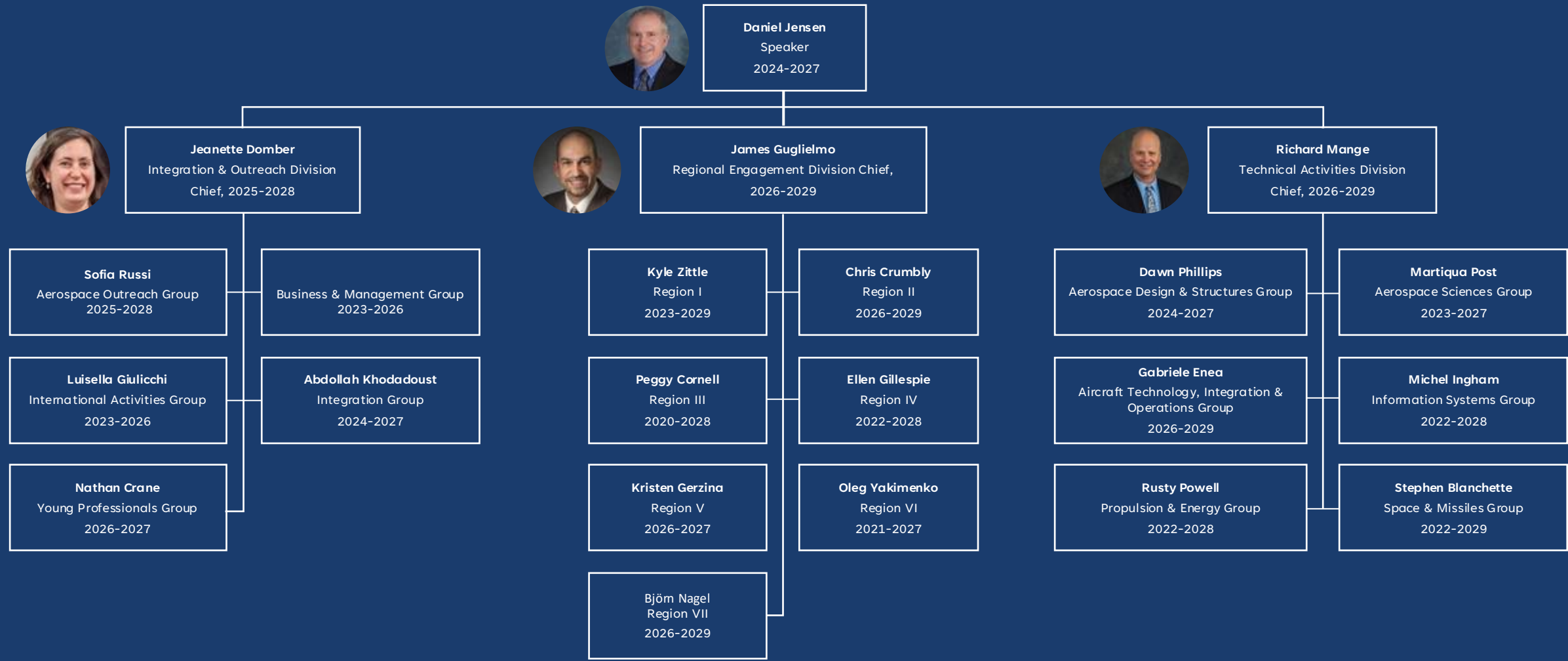


Anthony DeSimone
Lockheed Martin Corporation



Vacant
President-Elect

Council of Directors



2026-2027 TAD Leadership Team



Division Chief
Rick Mange
Lockheed Martin
2026-2029



Aerospace Design and Structures
Dawn Phillips
NASA Marshall Space Flight Center
2024-2027



Information Systems
Michel Ingham
NASA JPL
2025-2028



Technical Integration Subcommittee
Tom Smith
The Boeing Company



Aerospace Sciences
Martiqua Post
US Air Force Academy
2024-2027



Propulsion and Energy
Rusty Powell
SPA
2025-2028



Forums Integration Subcommittee
João Luiz Azevedo
Instituto de Aeronáutica e Espaço



Director, Technical & Integration Communities
Michael Lagana
AIAA



Aircraft Technology, Integration and Operations
Gabriele Enea
MIT Lincoln Laboratory
2026-2029



Space and Missiles
Stephen Blanchette
The Aerospace Corporation
2026-2029

2026-2027 READ Leadership Team



Division Chief
Jim Guglielmo
Boeing



Region III – Central
Peggy Cornell
NASA Glenn



Region VI – Western
Oleg Yakimenko
Naval Postgraduate School



Region I – North East
Kyle Zittle
JHU APL



Region IV – South Central
Ellen Gillespie
Jacobs



Region VII – International
Björn Nagel
German Aerospace Center (DLR)



Region II – South East
Chris Crumbly
Calhoun Community College



Region V – Mid-West
Kristen Gerzina
Northrop Grumman



Student Branch Committee Chair
Jeff Marchetta
University of Memphis



Director, Regions & Sections Communities
Lindsay Mitchell
AIAA

2026-2027 AIED (IOD) Leadership Team*



Division Chief
Jeanette Domber
BAE Systems
2025-2028



**Director,
Technical & Integration
Communities**
Michael Lagana
AIAA



Aerospace in Society Group
Sofia Russi
Denmar Technical Services
2025-2028



**Defense, Security and Intelligence
Group**
John Ehrhart
RTX
2026-2029 (Interim Appt)



**Digital Systems & Integration
Group**
Olivia Pinon-Fischer
Georgia Tech ASDL
2026-2029 (Interim Appt)



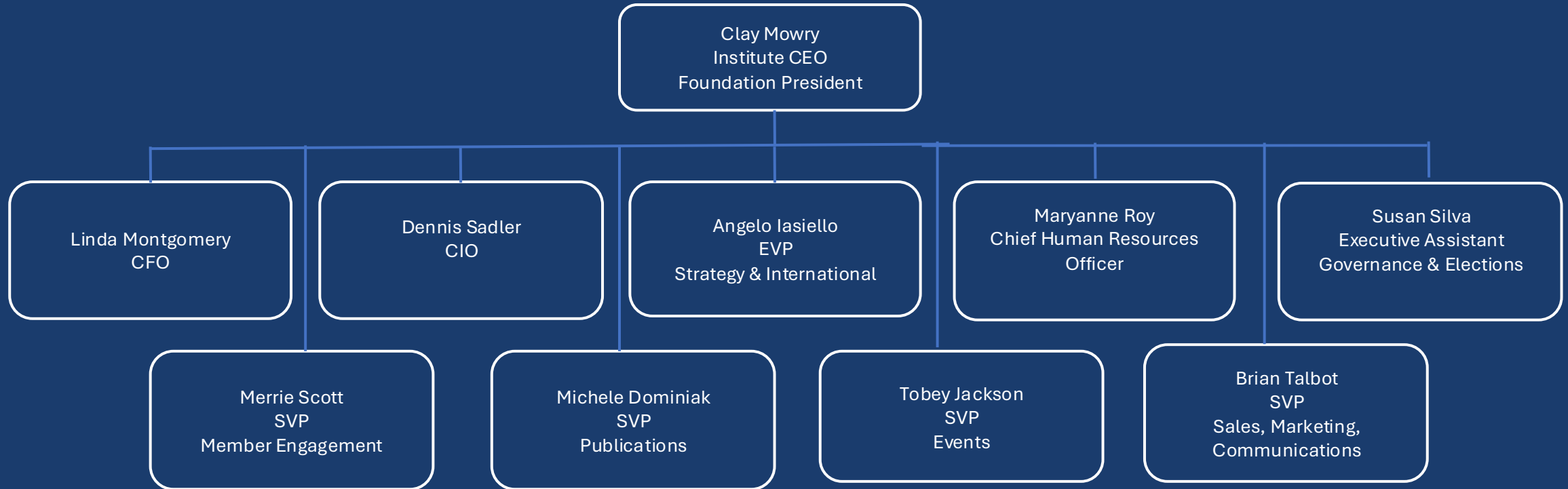
Advanced Flight Operations
Abdi Khodadoust
The Boeing Company 2025-
2025-2028



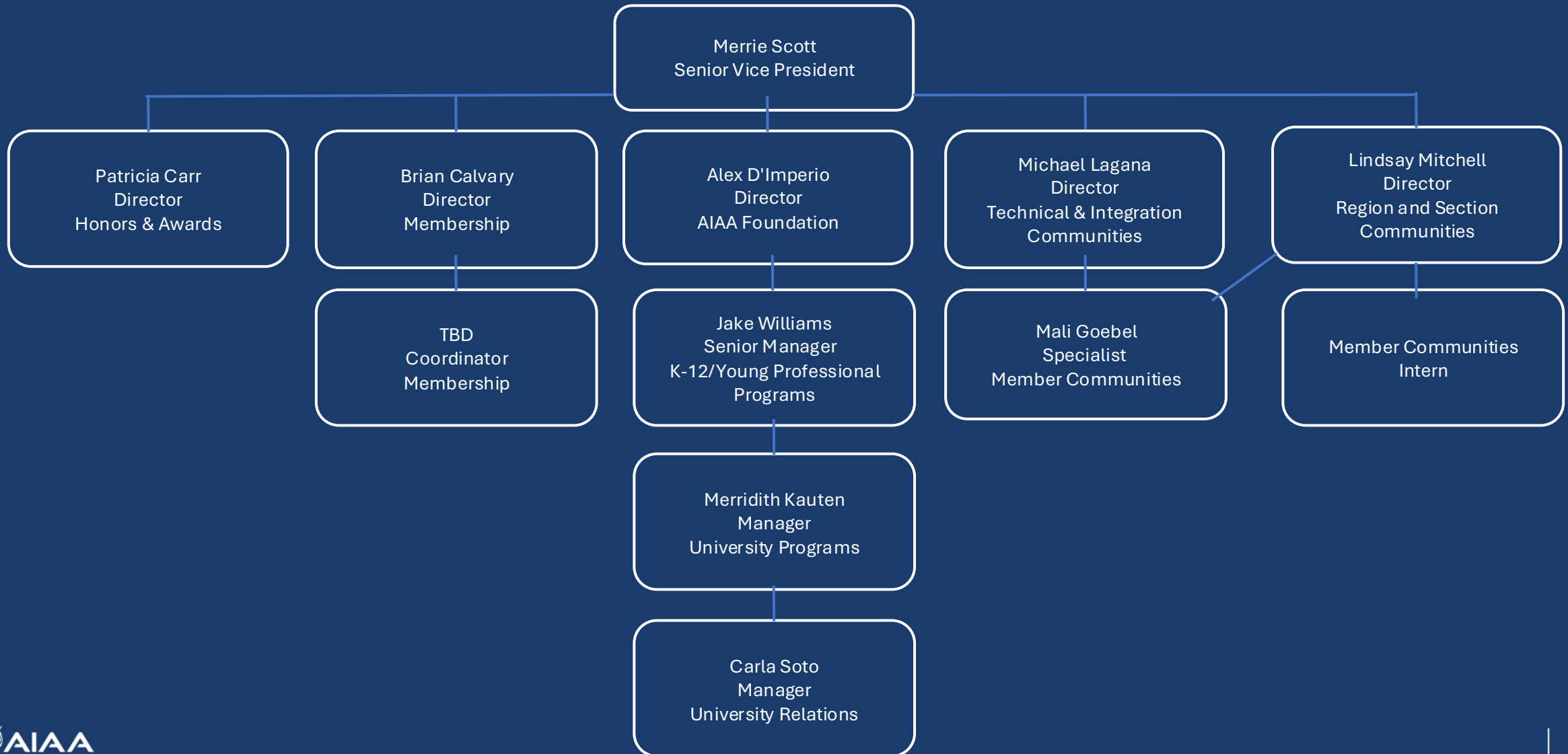
**Space Systems & Exploration
Group**
Daniel Dumbacher
Purdue University
2026-2027 (Interim Appt)

**Effective 1 July 2026*

Staff Senior Leadership Team



Staff Member Engagement Team



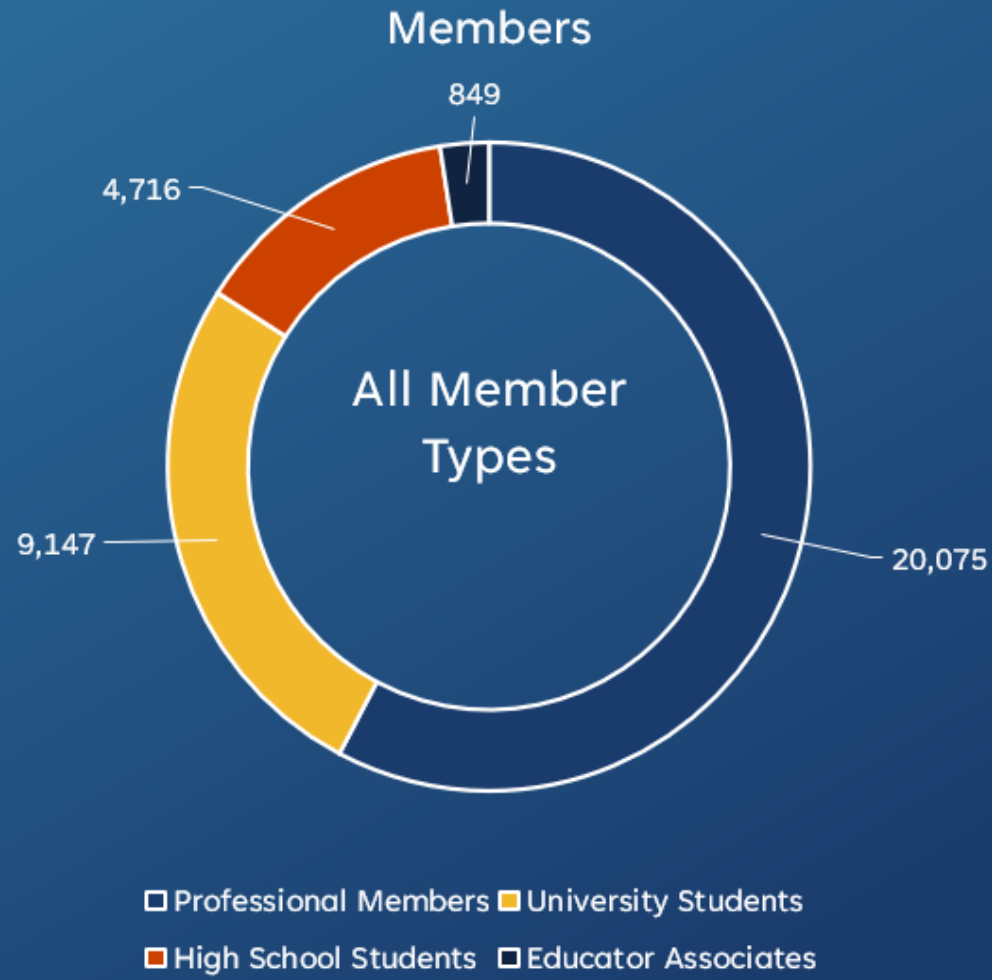
Membership

Career Arc

Flight Path for Aerospace Professionals



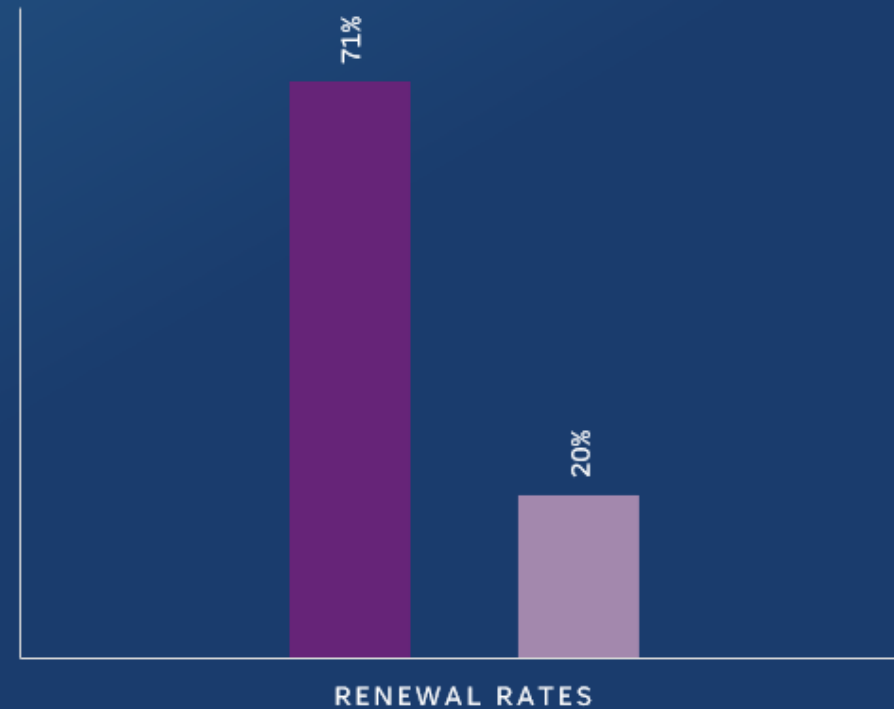
Membership *(as of March 31, 2026)*



+3,688 New Members in Q2

RENEWAL RATES FY26

Professional Members Student Members



Coming Soon: Choosing Your Membership Experience

Community FREE

My Daily Launch

Aerospace America
On-line Access

(Gated; 5 Free Magazine Articles Monthly)

A la carte Purchases

Professional \$149

(Promotional codes will be available
for students and YPs)

My Daily Launch

Print and Online Access to
Aerospace America

Committee/Community
Participation

Voting Rights

Membership Advancement

Discounts on Event Registrations, Products
& Services, E-Store

Subscription to AIAA Journal

Webinars (Gated)

Premium \$399

My Daily Launch

Print and Online Access to
Aerospace America

Committee/Community
Participation

Voting Rights

Membership Advancement

Discounts on Event Registrations, Products
& Services, E-Store

Subscription to All 8 AIAA Journals

Webinars (Gated)

On-Demand Continuing Education (Gated)

Regions, Sections & Student Branch Communities

- REGION I
- REGION II
- REGION III
- REGION IV
- REGION V
- REGION VI
- REGION VII



Upcoming Regional Student Conferences

Region VII

30 Nov-1 Dec 2026

—

Adelaide University, Australia & Online

Region I

Spring 2027

—

Worcester Polytechnic Institute

Region II

5-6 April 2027

—

Mississippi State University

Region III

2-3 April 2027

—

Kent State University

Region IV

2-3 April 2027

—

New Mexico Tech

Region V

Spring 2027

—

Host TBD

Region VI

Spring 2027

—

Host TBD

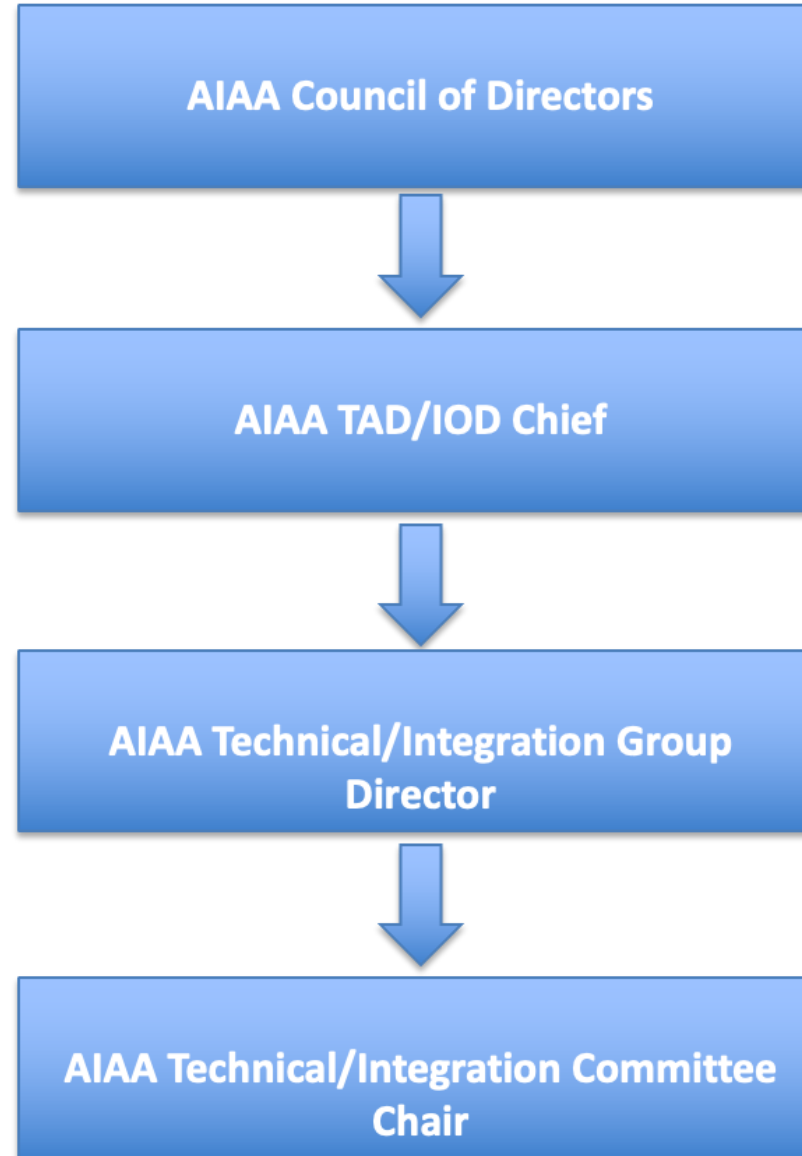
Regions, Sections & Student Branch Communities

- Organizes programming, networking, and activities tailored to all member levels in local geographic areas
- Every member is assigned a region and section based on the zip code they enter in their profile
- 7 Regions (6 U.S. and 1 international)
- 58 Sections (54 U.S. and 4 international)
- 277 Student Branches (213 U.S. and 64 international)
- Staff liaisons coordinate, develop resources, track volunteers, and communicate with regional, section, and branch leadership



Technical and Integration Communities

AIAA Technical Activities Division (TAD) and Integration and Outreach Division (IOD) Structure



Technical Communities

Technical Committees (TCs) consist of worldwide experts in their fields who develop, support, and administer AIAA products and services, including conferences, publications, awards, and student design contests. The division responsible for technical activities is known as the **Technical Activities Division or "TAD"**

- About AIAA TCs...
 - 71 TCs in 6 Groups: **Aerospace Design & Structures; Aerospace Sciences; Aircraft Integration and Operations; Information Systems; Propulsion & Energy; Space and Missiles**
 - TCs also...
 - Manage Forum Technical Programming: Call for Papers, Abstract Critical Review, Session Planning & Execution
 - Develop workshops & continuing educations
 - Nominate, recommend & judge award applications for students and professionals
 - Sponsor student competitions and best paper awards

Integration and Outreach Communities

Integration and Outreach Committees (IOCs) are different from Technical Committees (TCs) in that they are focused on cross-discipline integration/programmatic and societal interface/outreach areas of interest to the Institute and often span more than one discipline. The division responsible for these activities is known as the **Integration and Outreach Division or "IOD"**

- About AIAA IOCs...
 - 20 committees in 5 groups: **Aerospace Outreach; Business and Management; Integration; International Activities; Young Professionals**
 - IOCs also...
 - Hold meetings and sessions of interest at AIAA Forums and events
 - Hold webinars and informational offerings for the broader AIAA community

AIAA Foundation K-12, University & Young Professional Programs

AIAA 30 YEARS FOUNDATION

Inspires and supports the next generation of aerospace professionals. From classroom to career, the Foundation enables K-12 and university programming

This commitment has been made possible for 30 years with the support and generosity of our esteemed corporate partners and individual donors

Funded more than **1,900**
K–12 classroom grants
Impacting over 300,000 students

...

Awarded more than **1,500**
aerospace scholarships

...

Supported more than **500**
student conferences

...

Engaged more than **34,000**
university students with hands-on and practical
technical design competitions

...

Inspired more than **660,000**
students and **2,000**
educators through hands-on
programming annually



K-12 Programs

- **Coordinated through the STEM K-12 Committee**
- **High School Programs**
 - **Webinars:** Hosted regular webinar series, i.e. AIAA Technical Committee, guidance on applying to colleges
 - **Handbook:** Developing a handbook on how HS students can run aerospace clubs in their own schools
 - **Mentor Match:** Connected HS members with Young Professionals
 - **Officer roles:** Providing leadership opportunities
 - **Student conferences:** Presenting category at all 7 Regional Student Conferences
 - **Scholarships:** Funding for 5 high school seniors with interested in aerospace, totaling \$50k
- **Educator Programs:**
 - **K-12 Grants:** Support STEM projects with a focus on Title One Schools, funding over \$45k
 - **Educator Awards:** Recognize 3 trailblazers in partnership with Challenger Center and Club for the Future
 - **Content:** Rocketry curricula developed for elementary, middle, and high school in partnership with Estes Education and National Science Teaching Association

University Programs

- **Coordinated through the Student Activities Committee**
- **Rising Stars in Aerospace Program:** Brings 45+ unrepresented students to SciTech, ASCEND, or AVIATION
- **Design/Build/Fly:** Radio-controlled aircraft competition with over 100 teams participating
- **Scholarships/Graduate Awards:** Awarding over \$100k to students studying aerospace
- **Paper Design Competition:** Technical research competition coordinated through technical committees
- **Regional Student Conferences:** 7 local conferences hosted by student branches
- **International Rocket Engineering Competition:** Partnership to publish student papers and present award

Call for Volunteers

- **We are looking for passionate volunteers to judge AIAA student programs!**
- Sign up to judge the following programs:
 - 2026 Regional Student Conferences
 - Scholarships/Graduate Awards
 - Rising Stars in Aerospace
 - K-12 Educator Awards and Grants
- [Sign up here](#)



Public Policy Committee (PPC)

- The PPC is a standing committee of the AIAA Board of Trustees.
- The PPC Chair is selected by the AIAA President to a term of three years.
- The PPC sets the Institute's policy positions and educates policymakers on critical issues facing the industry.
- The staff liaison carry's out the mission of the PPC and represents the Institute before policymakers at the international, federal, state, and local levels.
- AIAA Priority Issues are shared with policymakers where they are provided solutions in addition to highlighting the problem.
- Each month, a priority issue is featured in Aerospace America online.
- PPC members consists of experts in the Avaition, Defense/National Security, R&D, and Space Domains.

Honors and Awards

Honors and Awards

Member Advancements

Senior Member (9,200)
Associate Fellow (3,300) *
Fellow (800) *
Honorary Fellow (75) *

*Elected Upgrades approved by HAC or Board competitive selection:

- Only 17% of members achieve Associate Fellowship
- Only 1% of members achieve Fellowship

Annual Induction Ceremonies

- About 130 Assoc Fellows are elected annually
- About 28 Fellows are elected annually
- 3-4 Honorary Fellows are elected annually

Awards

Several "Categories" of Awards

- Premier Awards (7)
- Premier Lectureships (6)
- Educator Awards (4)
- Publications Awards (6)
- Service Awards (2)
- Technical Awards (50)
- Professional/Student Best Papers (60)
- Student Paper Competitions (30)

Awardees are recognized at the "Awards Recognition Ceremony" at our Forums

Forums and Events

Upcoming Forums and Events

- **SciTech: Research & Development**

11 – 15 January 2027 | Orlando, FL

10 – 14 January 2028 | Orlando, FL

- **AVIATION: Aviation**

7 – 11 June 2027 | San Diego, CA

5 – 9 June 2028 | San Diego, CA

- **Defense: Defense, Security, & Intelligence**

16 – 19 March 2027 | Laurel, MD

TBD, 2028 | Laurel, MD

- **ASCEND: Space**

18 – 20 May 2027 | Washington, DC

19 – 21 June 2028 | Washington, DC



Publications and Professional Development

Products and Services

Books, Journals, Meeting Papers, and Standards

Publisher of three book series (print and eBooks)

- Progress in Astronautics and Aeronautics (cutting-edge technologies)
- AIAA Education Series (textbooks)
- Library of Flight (general interest)

Publish approximately 4500 meeting paper articles each year

Eight Peer Reviewed technical journals (online only)

- AIAA Journal
- Journal of Air Transportation
- Journal of Aircraft
- Journal of Propulsion and Power
- Journal of Guidance Control and Dynamics
- Journal of Spacecraft and Rockets
- Journal of Thermophysics and Heat Transfer
- Journal of Aerospace Information Systems

AIAA publishes standards, guides and recommended practices

Aerospace Research Central (ARC)

- Uses Wiley's Atypen Experience Platform
- Provides access to AIAA Journals*
- Meeting Papers**
- Books & eBooks
- EStandards
- 214,000+ meeting papers
- 74,000+ journal articles
- Over 400 ebook titles available
- Over 80 standards
- Subscription content is calendar year access. Journals and meeting papers are available only from AIAA
- Two options available for archive content – annual subscription and perpetual access

Professional Development

Public Online short courses (learning.aiaa.org)

- ***Live Online Courses***

- 45-50 online courses per year taught live via Zoom and CrowdWisdom LMS
- Scheduled 6-9 months in advance
- Scheduled in two “semesters” - Spring from Feb to June, Fall from Sept to early Dec
- Developed and taught by SMEs, vetted by TCs as necessary
- Between 8 - 32 hours in total duration
- Usually broken up into 2-, 2.5-, 3-, or 4-hour classes, taught 2-3 times a week
- Scheduled early afternoon East Coast time, to accommodate Pacific Time and Europe
- Most classes recorded for on-demand reply, with videos processed and posted within 2 business days.
- All students receive an AIAA “Certificate of Completion” at the end of the course

- ***On-Demand Courses***

- ~85 recorded courses in catalog, growing every year
- Available 24/7

Professional Development (continued)

In-person public courses (limited)

- 1 or 2 days, in conjunction with AIAA Forums, held the weekend beforehand
- Offering 4 in-person courses at 2026 AVIATION Forum; plan for 2027 is TBD

Workshops

- Developed, organized, scheduled, and run by AIAA Technical Committees
- Often involve CFD test cases
- 1 or 2 days, in conjunction with AIAA Forums, held the weekend beforehand
- Currently approximately 1-3 paid workshops held per year

Private courses

- In-person/onsite or online/virtual. We sell approximately 2-4 of these per year

Advanced Air Mobility Certificate of Specialization

- Complete any 3 AIAA AAM courses to earn this

**Is your TC interested in hosting
a short course?**

Contact: Lisa Le at lisal@aiaa.org

Standards

- AIAA is accredited by the **American National Standards Institute (ANSI)**
- 20+ Committees on Standards (CoS)
- Over 80 published documents
- Over 300 participants to develop consensus documents that are open, balanced, transparent and committed to due process

Standards Steering Committee (SSC), a Board of Trustees directed committee, charged with authorization and oversight of AIAA's Standards Program

Currently the **International Standards Organization (ISO)** Secretariat for three Subcommittees under ISO TC 20 (Aircraft and Space Vehicles) and Administrator for their U.S. Technical Advisory Groups (TAGs):

- Subcommittee 17 - Airport Infrastructure
- Subcommittee 14 - Space Systems and Operations
- Subcommittee 16 - Uncrewed Aircraft, including AAM

Strategy 2026-2029

Still in review; approval anticipated in September 2026

AIAA North Star*

“

Be the most trusted source of
aerospace knowledge exchange”

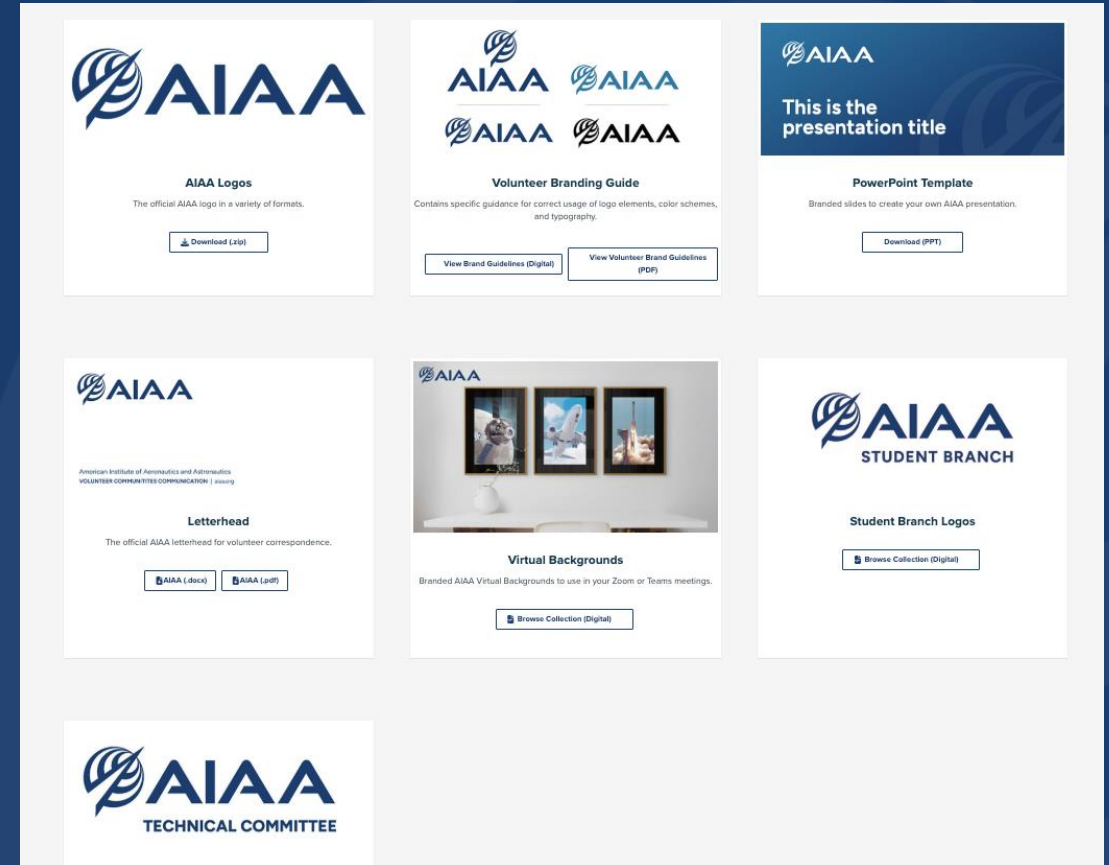
**More information about the 2026-2029 AIAA
Strategy in back-up slides.*

Brand Center

Everything you need for branding and communications, in one place:

- ✓ TC/Section/Student Branch Logos
- ✓ PowerPoint Templates
- ✓ Zoom backgrounds
- ✓ Full branding guide
- ✓ ...and much more

aiaa.org/branding-resources-center



Connect with AIAA

Follow AIAA on social media to stay updated

@aiaa

#AIAA

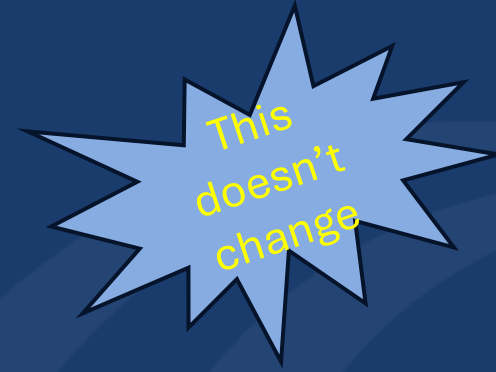


Just for Volunteer Leaders...

- The next section will quickly cover important aspects of volunteer leadership (with an emphasis on TC leadership).
- We will discuss the following -
 - The Committee Membership cycle/process
 - Committee Operations
 - Committee Fiduciary Responsibility
 - Important Dates and Deadlines

AIAA Committee Membership Application Process

- Every year from 1 September to 15 October
- Open to the “AIAA” public
- TCs have wide discretion on admission to TC membership
- Committee application judging window: 15 October – 31 January (always done online)
- New rosters effective 1 May



Committee Membership Judging Process

- Uses AIAA Awards System for TC membership applications
- AIAA provides a basic judging rubric
- TCs encouraged to use discretion on whom they accept for membership
- Judges **will** sign up via online form in September – look out for an e-mail from Michael in late August
- At minimum, 3-4 members to do judging with one person as **head** of the team – spread the work out!
- Judging should wrap up by 31 January.
- The head will indicate ACCEPT or DECLINE – this part is **crucial**
- AIAA to send letters to candidates using ACCEPT and DECLINE



Judge training
webinar held
every fall

Committee Operations

Fun Fact: long-time TC practices are often mistaken for AIAA rules. When in doubt, just ask!

- Day-to-day committee operations flow down from the chair, and all AIAA business. See below for a list of do's and don't's:

DO's	DON'T's
Communicate regularly with TC members	Handle "personnel" matters without involving TAD leadership and AIAA staff
Meet at least 2x/year - at least 1x in person	Do everything yourself. Get help!
Complete your committee annual report	Forget to document your meetings
Submit your annual membership roster	Change your roster without informing staff
Engage in leadership succession planning	
Regularly evaluate the health of subcommittees	
Flow down communications	
Request your custodial account balance	

- TAD Committee Chair operations manual: https://aiaa.org/wp-content/uploads/2025/03/TAD_Chairs-Manual-2025-03-05.pdf

Committee Fiduciary Responsibility (1/2)

- If your TC has custodial funds, you have fiduciary responsibility for them. What that means...

Federal and State Laws, IRS rules, and accounting procedures must be followed to retain non-profit status

- All revenue and expenses must be accurately counted
- TC custodial accounts are included in the Institute's consolidated financial statements

TC activities have sometimes caused problems – extra staff work and AIAA expenses to correct

- Unaccounted donations, Committee “dues”
- Private bank accounts
- Do-It-Yourself workshops and meetings

The IRS recognizes only one AIAA, we must behave accordingly

- Use custodial accounts through AIAA – get your balance anytime!
- Year-End reports sent to TC Chairs with custodial accounts

Committee Fiduciary Responsibility (2/2)

AIAA must adhere to strict accounting practices and properly book revenue and expenses to comply with the law, pass audits, and retain non-profit status

This is easy for you – Staff has it covered

- Just use custodial accounts and adhere to policy
- Report all revenue, from all sources – include back up, whenever possible so we can track
- When seeking reimbursement, include back up (receipts) and remittance instructions for any amount sought

If you go it alone – you are on your own

- Use of “AIAA” is not authorized on external bank accounts
- Who owns your bank account? Who is liable for taxes?
- Who is handling accounting and legal compliance?

Important Dates and Deadlines

- 1 September – 15 October: AIAA Committee Public Membership Cycle
- 1 October: AIAA Fiscal Year Begins
- 1 October: SciTech Best Paper Nominations due
- November (precise dates vary): Q4 Virtual TAD Meeting
- Early January (precise dates vary): SciTech Forum + Q1 Hybrid TAD Meeting
- 31 January: End of Committee Membership application evaluations
- Mid-March: Acceptance/Rejection letters sent to committee applicants
- 30 April: last day of annual AIAA committee cycle (this is when officers and members roll off)
- 1 May: beginning of annual AIAA committee cycle (this is when new officers and members roll on)
- Mid-May (precise dates vary): ASCEND Event and annual AIAA Spring Business Meetings + Q2 Hybrid TAD Meeting
- Early June (precise dates vary): AVIATION Forum
- August (precise date varies): Q3 Virtual TAD Meeting
- 30 September: AIAA Fiscal Year Ends

RECURRING: TAD Meetings once per quarter

Additional Considerations

- Have inactive members you'd like to roll off? This is a great time to thank them for their service.
- Consider a balance between industry, academia, and government when admitting new members
- Encourage new members to attend AIAA networking and training events at forums, and webinars held throughout the year.
- Don't have a membership subcommittee? This is your opportunity to set one up and task them with this job

Share your feedback about this session with us!



Thank you

Back-Up Slides

Origins and History

American Institute of Aeronautics and Astronautics (AIAA) is the world's largest aerospace technical society

Story began in 1930 when two societies merged:

- American Rocket Society (founded in 1930 as the American Interplanetary Society)
- Institute of the Aerospace Sciences (established in 1933 as the Institute of the Aeronautical Sciences)
- They came together in 1963 to become AIAA

Located in Reston, Virginia, United States

Non-profit organization, 501c3

\$25 M annual budget



FYI: Office Move: June 26 – July 14

New Address:

1881 Campus Commons Dr., Suite 400

Reston, VA 20191



Purpose and Promise

Our Mission

AIAA exists to help aerospace professionals and their organizations succeed.

Our Vision

AIAA's vision is to be the voice of the aerospace profession through innovation, technical excellence, and global leadership.

Our Tagline

AIAA is "Shaping the Future of Aerospace." It reflects our belief that AIAA members are continually shaping the future of Aerospace through their creativity, ingenuity, and passion for Aerospace engineering and science.



Org Charts

Technical Activities Division (TAD)

Rick Mange – Chief, Technical Activities Division

Staff Liaison: Michael Lagana

AEROSPACE DESIGN AND STRUCTURES GROUP

Dawn Phillips, Director
Vladimir Balabanov – Dep Dir for Cross-Institute Coordination
Vinay Goyal – Deputy Director for Forum Coordination
Jeff Kauffman – Deputy Director for TC Coordination

Adaptive Structures – Alexander Pankonien
Design Engineering – Ian Marks
Materials – Evan Pineda
Multidisciplinary Design Optimization – Mike Henson
Spacecraft Structures – Johnny Fernandez
Structural Dynamics – William Schneider
Structures – Stanley Smeltzer
Survivability – Tony DiCarlo
Systems Engineering – Michael Miller
Uncertainty Quantification – Gianluca Geraci

AEROSPACE SCIENCES GROUP

Martiqua Post, Director
Joao Luiz Azevedo – Deputy Director for Forum Coordination
Brian Freno – Deputy Director for Disruptive Engagement
Crystal Pasillao – Deputy Director for TC Engagement
Chris Cotting – Deputy Director for Strategic Planning and Initiatives

Aeroacoustics – Clifford Brown
Aerodynamic Measurement Technology – Zhili Zhang
Applied Aerodynamics – Shreyas Narsipur
Astrodynamics – Brandon Jones
Atmospheric and Space Environments – Charlie Zheng
Atmospheric Flight Mechanics – Jared Grauer
Fluid Dynamics – Manan Vyas
Fluid Instability and Transition – Tom Corke
Ground Testing – Tom Wayman
Guidance, Navigation and Control – Eric Johnson
Meshing, Visualization & Computational Environments – Devina Senjaya
Modeling and Simulation – Christine Taylor
Plasmadynamics and Lasers – Albina Tropina
Thermophysics – Vidya Vishwanathan

INFORMATION SYSTEMS GROUP

Michel D. Ingham, Director
Misty Davies – Deputy Director for Intra-Group Collaboration
John Valasek – Deputy Director for Cross-Group Coordination
Daniel “Dani” Selva – Deputy Director for Forums
Jim Paunicka – Deputy Director for Defense

Communications Systems – Rob Singh
Computer Systems – Julian Gutierrez
Digital Avionics – Mark Darnell
Human-Machine Teaming – Terry Morris
Information and Command and Control Systems – Ali Raz
Intelligent Systems – Justin Bradley
Sensor Systems and Information Fusion – Nick Napoli
Software – Umut Durak

PROPULSION AND ENERGY GROUP

Rusty Powell, Director
Stephanie Sawhill – Deputy Director for Forum Coordination
Wayne Hurwitz – Deputy Director at Large and Operations
Steve Lynch – Deputy Director for Air Breathing Propulsion
Kurt Polzin – Deputy Director for Rocket, Space & Advanced Propulsion
Ashwani Gupta – Deputy Director for Energy

Gas Turbine Engines – Shreyas Hegde
High Speed Air Breathing Propulsion – Tom Smith
Inlets, Nozzles, and Propulsion Systems Integration – Neal Domel
Pressure Gain Combustion – Donald Ferguson
Electric Propulsion – James Szabo
Energetic Components and Systems – Jim Baglini, Jr.
Hybrid Rockets – Trevor Elliott
Liquid Propulsion – Matt Harvazinski
Nuclear and Future Flight Propulsion – Greg Meholic
Propellants and Combustion – Marios Soteriou
Solid Rockets – Barbara Lakota
Aerospace Power Systems – Jeremiah McNatt
Terrestrial Energy Systems – Bhupendra Khandelwal

AIRCRAFT TECHNOLOGY, INTEGRATION, AND OPERATIONS GROUP

Gabriele Enea, Director
Phillip Ansell – Dep Dir for Cross-Institute Coordination
David Levy – Deputy Director for Forums
Scot Campbell – Deputy Director for Aircraft Operations
Danielle Soban – Deputy Director for Aircraft Technologies

Aerospace Lifecycle Management – James Chou
Aircraft Operations – Antony Evans
Air Transportation Systems – Min Xue
Flight Testing – Cody Hydrick
Aerodynamic Decelerator Systems – Aaron Morris
Aircraft Design – Iman Chakraborty
Balloon Systems – Javier Romualdez
Electrified Aircraft Technology – Steve Kestler
General Aviation – Matt McCrink
HyTASP – Hicham Alkandry
Lighter-Than-Air Systems – Michael Conners
V/STOL Aircraft Systems – C. Aaron Reimann

SPACE AND MISSILES GROUP

Stephen Blanchette, Director
Karen D. Barker – Deputy Director
Ron Kohl – Deputy Director
Dustin Otten – Deputy Director
Tim Wadhams – Deputy Director

Life Sciences and Systems – Sunny Narayanan
Gravity Dependent Science and Technology – Alvaro Romero-Calvo
Missile Systems – Brandon Chynoweth
Reusable Launch Vehicles – Amrutur Anilkumar
Small Satellite – Shannon Statham
Space Architecture – Melodie Yashar
Space Automation and Robotics – Ou Ma
Space Settlement – Robert Noteboom
Space Logistics – Hao Chen
Space Operations and Support – Sweetie Pate
Space Resources – Bob Moses
Space Tethers – Eleonora Botta
Space Transportation – INACTIVE
Weapon System Effectiveness – Nick Mueschke

TAD Liaisons

Ethics Committee – Jeff Hamstra
Honors & Awards – Dave Riley
Publications – Wayne Hurwitz
Standards – Ron Kohl

Public Policy Liaisons

Steve Broussard, AD SG
Crystal Pasillao, ASG
Phillip Ansell, ATIO Rep
Jimmie McEver, ISG Rep
Mirko Gamba, PEG Rep
Kenneth Lui, SMG Rep

Technical Integration Subcommittee (TIS)

Tom Smith, Chair
Brian Freno, ASG Rep
Phillip Ansell, ATIO Rep
Jim Paunicka, ISG Rep
Tom Smith, PEG Rep
Ron Kohl, SMG Rep

Forums Integration Subcommittee (FIS)

Joao Luiz Azevedo, Chair
Vinay Goyal, AD SG Rep
David Levy, ATIO Rep
Dani Selva, ISG Rep
Stephanie Sawhill, PEG Rep
Dustin Otten, SMG Rep

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Regional Engagement Activities Division (READ)

READ Chief: Jim Guglielmo
Staff Liaison: Lindsay Mitchell

REGION I:
Kyle Zittle, Director

DD Education – Robert Burke
DD Finance – Alaa Elmilgui
DD Honors & Awards – Shreyas Hegde
DD Membership – TBD
DD Public Policy – Michael Barton
DD STEM K-12 Outreach – Joseph Burns
DD Technical – Giuseppe Cataldo
DD Young Professionals – Patrick Sears

Central Pennsylvania – Puneet Singla
Connecticut – Thao Nguyen
Delaware – Zachary Gent
Greater Philadelphia – Zach Hurban and Alex DiEdwardo
Hampton Roads – Patricia Revolinsky
Long Island – David Paris
Mid-Atlantic – Daniel Dembner
National Capital – Andrew Tidwell
New England – Shreyas Hegde
Niagara Frontier – Walter Gordon
Northern New Jersey – Raymond Trohanowsky
Southern New Jersey – Danielle Stephens

REGION II:
Chris Crumbly, Director

DD Education – Cassandra Dellinger
DD Finance – Matthew Zuk
Asst DD – Alan Lowry
DD Honors & Awards – Terri Tramel, John Dankanich
DD Membership – Pedro Llanos
DD Public Policy – Kevin Simmons
DD STEM K-12 Outreach – Kelby Starchman
Asst DD – Melissa Sleeper
DD Technical – Joseph Majdalani
Co DD – Andrew Keys
DD Young Professionals – Ari Jain

Atlanta – Cameron Coates
Cape Canaveral – Kevin Johnson
Carolina – Kui Ou
Central Florida – Walter Hammond
Greater Huntsville – Bob Tramel
Greater New Orleans – Glen Guzik
Northwest Florida – Dan Mazzeo
Palm Beach – Randy Parsley
Savannah – Aparna Ravi
Tennessee – Phil Kreth

REGION III:
Peggy Cornell, Director

DD Education – Christopher Pestak
DD Finance – Darius Sanders
DD Honors & Awards – Sivaram Gogineni
DD Membership – Jim Gilland
DD Public Policy – Patrick McNally
DD STEM K-12 Outreach – TBD
DD Technical – Joe Connolly
DD Young Professionals – Janice Gong

Dayton/Cincinnati – Troy Hoeger
Illinois – Laura Villafaña Roca
Indiana – John Gebhard
Michigan – Pradipt Sagdeo
Northern Ohio – Emily Davis
Wisconsin – Todd Treichel

REGION IV:
Ellen Gillespie, Director

DD Education – Edward Laverdure, Tito Silva
DD Finance – James Walker
DD Honors and Awards – Anand Kartha
DD International – Douglas Yazell
DD Membership – Svetlana Hanson
DD Public Policy – Wayne Rast
DD STEM K-12 Outreach – Edgar Bering
DD Technical – Sidney Chocron
DD Young Professionals – Joshua Kivijarv

Albuquerque – Don Flechtner
Houston – John Rangel
North Texas – James Sergeant
Oklahoma – Ed Laverdure
Southwest Texas – Chris Combs
White Sands – Stephen McDougale

REGION V:
Kristen Gerzina, Director

DD Education – Sam Stanton
Asst DD – Eelco Scholte
DD Finance – TBD
DD Honors & Awards – Ben Mottinger
DD Membership – Alex Dukes
DD Public Policy – Frank Youkhana
DD STEM K-12 Outreach – Karolyn Evans
DD Technical – John Schaefer
DD Young Professionals – Angela Sayadian

Iowa – Lars Gunnerson
Rocky Mountain – Chris Vigil
St. Louis – Katherine Fink
Twin Cities – TBD
Wichita – Phillip Meikel

REGION VI:
Oleg Yakimenko, Director

DD Education – Jeff Puschell
DD Finance – Marilyn McPoland
DD Honors & Awards – Krishna Ramuhalli
DD Membership – Joel Perez
DD Public Policy – Hemali Vyas
DD STEM K-12 Outreach – Eliana Slagle
DD Technical – Laine D'Augustine
DD Young Professionals – TBD

Antelope Valley – Jason Lechniak
Central Coast of California – Tristan Clouse
China Lake – Michael Petersen
Los Angeles-Las Vegas – Luis Cuevas
Orange County – Martin Landa
Pacific Northwest – David Krismer
Phoenix – Eric Nichols
Point Lobos – Giovanni Minelli
Sacramento – William Gastelum
San Diego – Nick Candrella
San Fernando Pacific – Dean Miller
San Francisco – Eric Wahl
San Gabriel Valley – Nacer Chahat
Tucson – Steve Herman
Utah – Daniel Donahoe and Roderick Munn

REGION VII:
Bjorn Nagel, Director

DD Europe – Roelof Vos
DD South America – Joao Luiz Azevedo
DD Honors & Awards – Robert Cullen

Adelaide – Patrick Neumann
Sydney – Nimish Shete
Melbourne – Kaja Antleij

STUDENT BRANCH
COMMITTEE:
Jeffrey Marchetta, Chair

Regions I-VI Deputy
Directors of Education



Integration & Outreach Division (IOD)

Jeanette Domber – Chief,
Michael Lagana, Staff Liaison

AEROSPACE OUTREACH GROUP

Sofia Russi, Director

Matt Cannella, Deputy Director

History – John Tylko

Society and Aerospace Technology – Chi Mai

Women of Aeronautics and Astronautics – Sairaksha Kesarla

YOUNG PROFESSIONALS GROUP

Nathan Crane, Director

Stephen Clark, Director-Elect

Taylor Fazzini, Director Emeritus

Event Planning – Kyle Zittle

Engagement – Daniel Goodvin

INTERNATIONAL ACTIVITIES GROUP

Luisella Giulicchi, Director

Thomas “Tommy” Sebastian, Deputy Director

Aerospace Coalition Outreach – Ken Hodgkins

Honors and Awards Development – Erik Blasch

Strategy & Implementation – Gokhan Inalhan

INTEGRATION GROUP

Abdollah Khodadoust, Director

Gaudy Bezos-O'Connor, Deputy Director

Aerospace Traffic Management – Karl Garman

Airborne Directed Energy Systems – John Ehrhart

Aviation in Multimodal Transportation – Husni Idris

CFD Vision 2030 – Andrew Cary

Digital Engineering – Olivia Pinon Fischer

High-Speed Flight – Todd Magee

Sustainability – Phillip Ansell

Space Exploration – Ram Ramachandran

Transformational Flight – Cedric Justin

Unidentified Anomalous Phenomena – Ryan Graves

Uncrewed and Autonomous Systems – Devin Jack

BUSINESS AND MANAGEMENT GROUP

Vacant, Director

TBD, Deputy Director

Economics – Hemali Vyas

Legal Aspects of Aeronautics & Astronautics – Michael Dodge

Management – Sivaram Gogineni

Aerospace Integrated Engagement Division (AIED)

Jeanette Domber – Chief
Michael Lagana, Staff Liaison

Research & Development

AEROSPACE OUTREACH GROUP

Sofia Russi, Director

History – John Tylko
Management* – Sivaram Gogineni
Society and Aerospace Technology – Chi Mai
Sustainability – Phillip Ansell

Defense/National Security

DEFENSE, SECURITY, & INTELLIGENCE GROUP

TBD, Director

Airborne Directed Energy Systems – John Ehrhart
Unidentified Anomalous Phenomena – Ryan Graves

Research & Development

DIGITAL SYSTEMS & INTEGRATION GROUP

TBD, Director

CFD Vision 2030 – Andrew Cary
Digital Engineering – Olivia Pinon Fischer

Aeronautics

ADVANCED FLIGHT & INTEGRATED OPERATIONS

Abdollah Khodadoust, Director

Alternate group names:
Advanced Flight Systems & Operations
Next-Generation Flight & Operations
TBD, Director

Aerospace Traffic Management – Karl Garman
Aviation in Multimodal Transportation – Husni Idris
High-Speed Flight – Todd Magee
Transformational Flight – Cedric Justin
Uncrewed and Autonomous Systems – Devin Jack

Space

SPACE SYSTEMS & EXPLORATION

TBD, Director

Space Exploration – Ram Ramachandran

Realign with Other Parts of AIAA

- Convert WoAA to Affiliated Society
- Convert to Board advisory groups:
 - Young Professionals
 - International Activities

*Sunset Economics and Legal Aspects of Aeronautics & Astronautics based on committee health assessments; these committees can always reapply to form anew

Aerospace Integrated Engagement Division (AIED)

Jeanette Domber – Chief, Aerospace Integrated Engagement Division
Staff Liaison: Michael Lagana

AEROSPACE IN SOCIETY GROUP

Sofia Russi, Director
Matt Cannella, Deputy Director

History – John Tylko
Management – Sivaram Gogineni
Society and Aerospace Technology – Chi Mai
Sustainability – Phillip Ansell

DEFENSE, SECURITY, & INTELLIGENCE GROUP

John Ehrhart, Director

Airborne Directed Energy Systems - TBD
Unidentified Anomalous Phenomena – Ryan Graves

DIGITAL SYSTEMS & INTEGRATION GROUP

Olivia Pinon-Fischer, Director

CFD Vision 2030 – Andrew Cary
Digital Engineering – TBD

ADVANCED FLIGHT & INTEGRATED OPERATIONS GROUP

Abdollah Khodadoust, Director
Gaudy Bezos-O'Connor, Deputy Director

Aerospace Traffic Management – Karl Garman
High Speed Flight – Todd Magee
Transformational Flight – Cedric Justin
Uncrewed and Autonomous Systems – Devin Jack

SPACE SYSTEMS & EXPLORATION

Dan Dumbacher, Director

Space Exploration – Ram Ramachandran
Space Systems – Smrithi Keerthivarman

IOD LIAISONS

Honors and Awards:
Erik Blasch

Engineer of the Year:
Erik Blasch (2025)
Michael Balchanos (2024)

FORUM POCs
Vince Schultz, AVIATION
Hemali Vyas, ASCEND
Mike Ferguson, SCITECH

Last updated June 23, 2026

Strategy 2026-2029

Still in review; approval anticipated in September 2026

Strategy Framework

North Star

Sets the guiding principle and informs decision-making

Enterprise Objectives

Defines and specifies what must be achieved

Focus Areas

Core priorities demanding resources to achieve success

The framework provides the freedom to experiment, adapt, and pivot as we learn from our community



Enterprise Objectives

Global Community

Cultivate a thriving, interconnected aerospace community

Content Authority

Be the premier authority for technical aerospace content

Knowledge Ecosystem

**Become an integrated, frictionless aerospace
knowledge ecosystem**

Focus Areas

Community Engagement

Inspire and enable connection, collaboration, and co-creation at scale across the aerospace ecosystem

Technical Leadership

Establish AIAA as the authority in aerospace technical knowledge through rigorous peer review, frontier thinking, and deep domain expertise

Focus Areas (continued)

Digital First

Lead with digital technologies and platforms to deliver frictionless, personalized experiences that continuously evolve with customer needs

Intentional Growth

Expand capacity and participation beyond traditional boundaries to maximize emerging opportunities



Events Important Dates & Deadlines

- DEFENSE Call for Briefings Opened 12 May, Closes 13 August
- ASCEND Call for Content Opens 21 July
 - Call for Papers Due to Kim 9 June
- AVIATION Call for Content Opens 15 September
 - Call for Papers Due to Kim 6 August