



ADVANCED AIR MOBILITY  
— INSTITUTE —

# 2023

## BIENNIAL REPORT

# 2025

WE ARE A COMMUNITY OF PROFESSIONALS, FOUNDERS, INVENTORS, ENGINEERS, COMPUTER SCIENTISTS, CYBERSECURITY EXPERTS, EDUCATORS, SCHOLARS, JOURNALISTS, STORYTELLERS, POETS, PILOTS, AVIATORS, VETERANS, FIRST RESPONDERS, LAWYERS, LIAISONS, ENVIRONMENTAL ACTIVISTS, POLICY ANALYSTS, TRANSPORTATION PLANNERS, ARCHITECTS, ECONOMISTS, ENTREPRENEURS, INDUSTRY LEADERS, AND ADVOCATES FROM THE NEXT GENERATION. TOGETHER WE ENSURE THAT ADVANCED AIR MOBILITY TECHNOLOGY WILL BE INTEGRATED INTO OUR RESPECTIVE AIRSPACES AROUND THE WORLD IN A WAY THAT HELPS THE HIGHEST NUMBER OF PEOPLE.

WE VOLUNTEER TO DEDICATE OUR TIME AND TALENT INTO DIVERSE PROGRAMS, EVENTS, REPORTS, AND STRATEGIC INITIATIVES THAT  
*DIRECTLY IMPROVE THE LIVES OF EVERYDAY CITIZENS.*

# LET'S SHARE THE BENEFITS



Article 27 of the Universal Declaration of Human Rights states that we have an obligation to share the benefits of our collective scientific achievements. Without question, aviation is among civilization's greatest achievements. And yet, fewer than 20% of the global population has ever stepped foot on an aircraft in their lifetime to directly share in those benefits.

**It is precisely this gap that sparked our Institute. Society must do better.**

Advanced Air Mobility is a thrilling opportunity to develop a new mode of transportation that relentlessly pursues broad public benefit from the outset. Accessibility, Sustainability, and Affordability cannot simply remain buzzwords but unwavering commitments.

We are pleased to present our 2025 Biennial Report, showcasing our remarkable journey for the past 24 months since founding. It is with immense pride that I reflect on the dedication and resilience of our team, the tremendous support of our valued partners & colleagues, and the positive impact we have already made in the industry.

Together, let us embrace the future with optimism and determination, knowing that our efforts will shape a brighter tomorrow. Looking ahead, we remain dedicated to our core values, fostering a culture of respect, and delivering real value to our stakeholders. We are excited about the opportunities that lie ahead and confident in our ability to navigate the evolving landscape.

I extend my heartfelt gratitude to our talented team members who have consistently gone above and beyond to exceed expectations and drive our organization forward. Their passion, expertise, and commitment have been the bedrock of our achievements.

Thank you for your support, and I invite you to delve into the following pages of this report to discover the momentum that defines our organization.

All the Best,  
Dan

A handwritten signature in black ink, reading "DC Sloat".

**Daniel C. Sloat**  
Founder and President

# UNITING INNOVATION WITH UNWAVERING RESILIENCE

Welcome to our Biennial Report, a showcase of our achievements, progress, and commitment to excellence.

AAM National Strategy  
to US DOT/FAA 2023



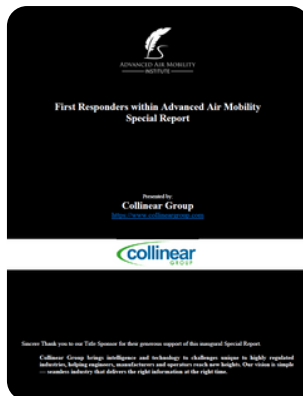
Veterans within AAM  
Special Report 2023



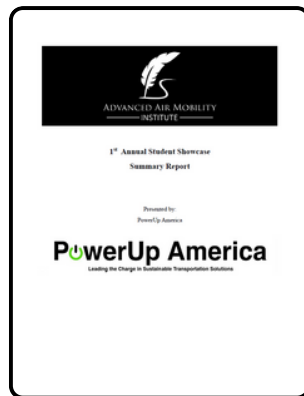
Global AAM Forum  
Summary Report Jan 2024



First Responders within  
AAM Special Report 2024



Academic Symposium  
Summary Report 2024



Global AAM Forum  
Summary Report Jul 2024



Veterans within AAM  
Special Report 2024



Global AAM Forum  
Summary Report Jan 2025



First Responders within  
AAM Special Report 2025



# CELEBRATING BREAKTHROUGHS

## Inspiring Progress



Celebrating our significant milestones, engagement and impact

**310**

Total Volunteers

**↑ 160%**

Year over year

**78**

Total Countries

**↑ 168%**

Compared to 2024

**1530**

Total Program Minutes

**↑ 100%**

Compared to 2024

**400+**

Total Event Participants

**↑ 570%**

VS Inaugural Forum



# MISSION

The Advanced Air Mobility Institute is an international nonprofit research center dedicated “to educate and advocate for the broadest public benefit through the aviation ecosystem globally.” Ultimately, the AAM Institute is committed to protecting people, their rights, and the systems we rely on. We seek to accelerate access to these new technologies in an ethical and responsible way.

**GUIDING  
PRINCIPLES**

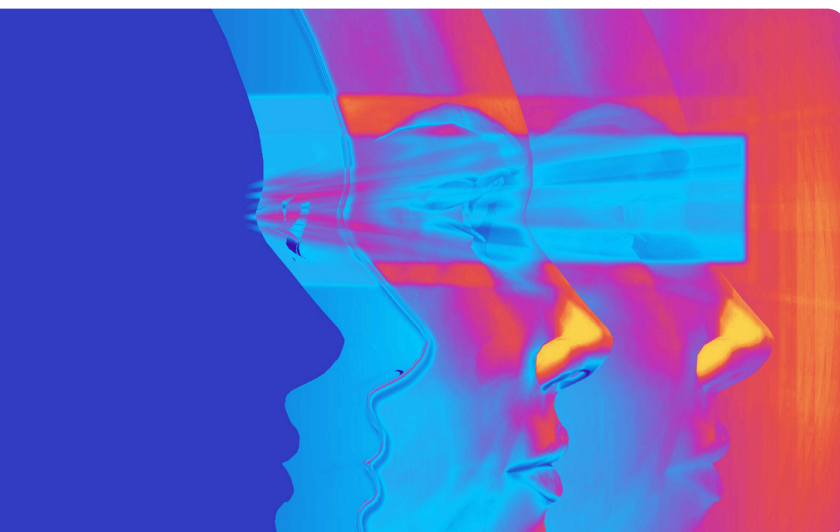
**SAFETY**

**DIGNITY**

**RESILIENCE**

# VISION

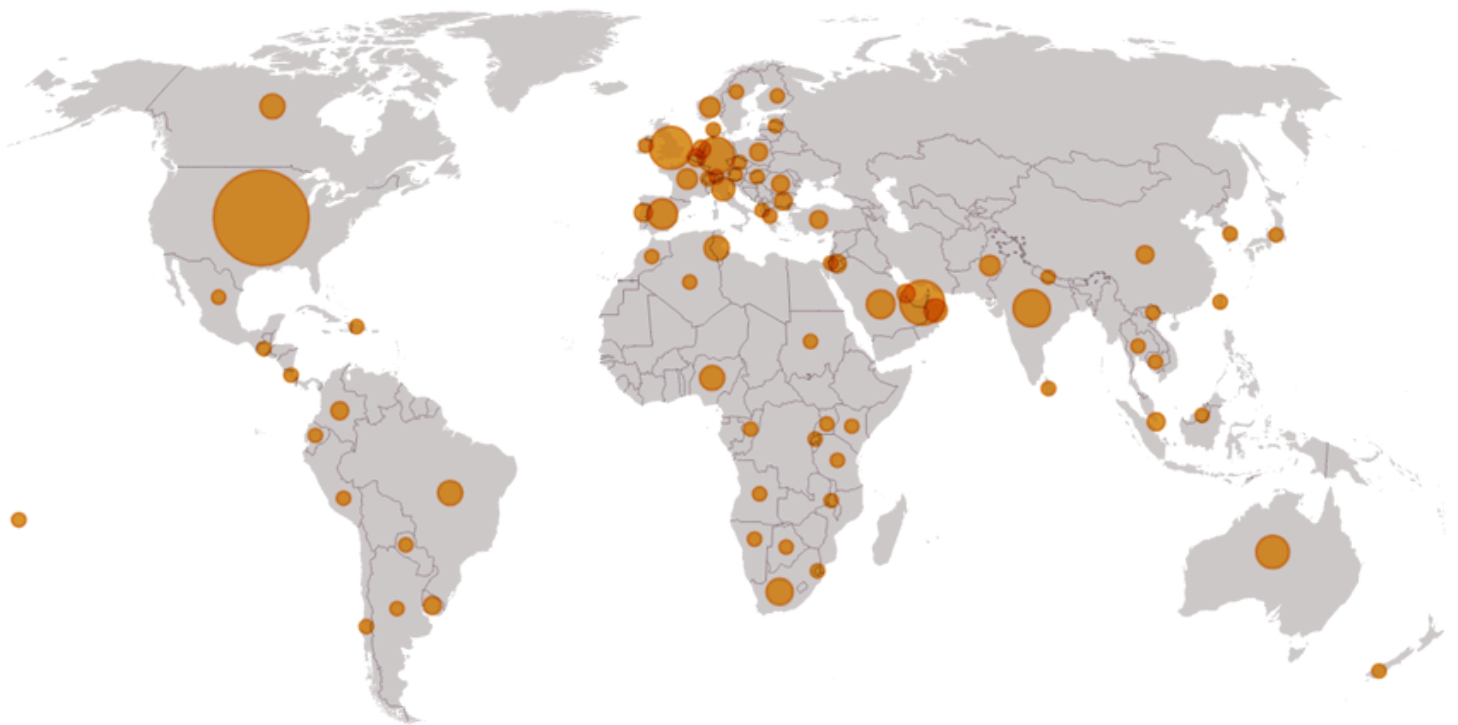
For emerging aviation technology, we are increasing public awareness, achieving public acceptance, and earning public trust.



Together, our mission and vision position the Institute as a steward of aviation’s future potential. We serve as a bridge between industry and academia, technical experts and decision-makers, breaking down silos so that AAM evolves as a truly collaborative ecosystem.

By staying true to our purpose and guiding principles, we aim to usher in a new era of transportation that is sustainable, inclusive, and transformative for all communities.

# GLOBAL COMMUNITY



**A COMMUNITY OF NEARLY 80 NATIONS** (170% GROWTH IN 1 YEAR)



**310**

**TOTAL VOLUNTEERS**

**15**

**Average Years of Professional Experience**

**3.5 : 1**

**Male to Female Gender Ratio**

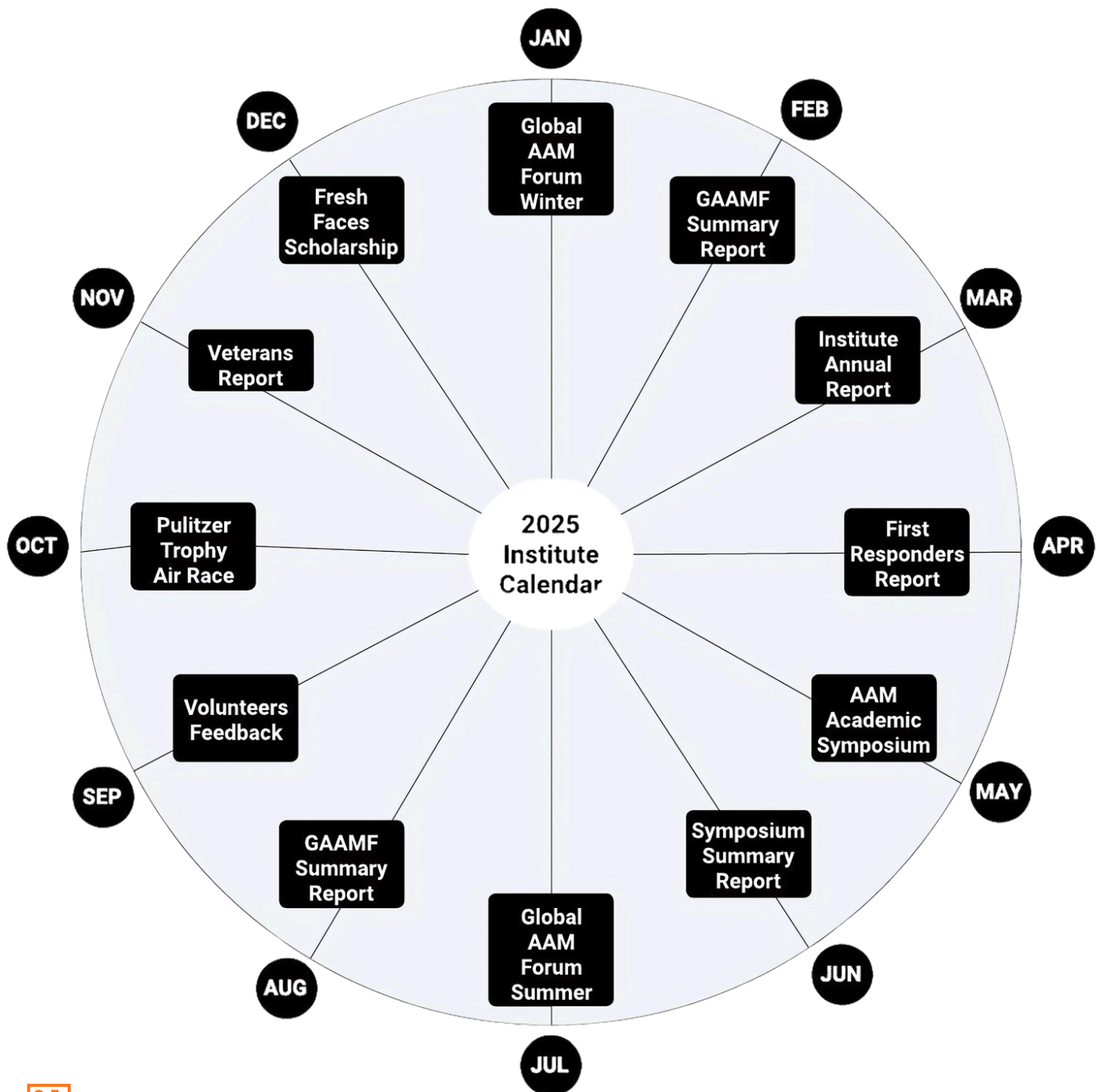
**18**

**Average Years of Education Attainment**

**39**

**Average Community Age**

# THE YEAR AHEAD 2025



Gain insights and reach out for a partnership for impact and global outreach as we look towards an exciting future.

# GROWING INFLUENCE

Since founding in 2023, our influence has expanded significantly, reinforcing our mission to educate and advocate for the broadest public benefit. We connected with senior leaders across a multitude of countries, forging meaningful relationships with organizations of considerable scale and impact. Our outreach not only contributed to industry innovation and excellence but also deepened our commitment to creating a connected, forward-thinking community that serves society at large.

## CATEGORIES OF OUR READERS

Top 10 Industries
Aviation and Aerospace Component Manufacturing
Airlines and Aviation
Higher Education
Business Consulting and Services
IT Services and IT Consulting
Software Development
Defense and Space Manufacturing
Non-profit Organizations
Research Services
Government Administration

Top 10 Job Functions
Business Development
Operations
Engineering
Sales
Information Technology
Education
Program and Project Management
Research
Community and Social Services
Consulting

### DIRECT INFLUENCE SINCE 2023

New Followers

8,182

Total Readers

18,932

101

Total Countries Reached

12,129

Total Senior Leadership Reached



25,473,110

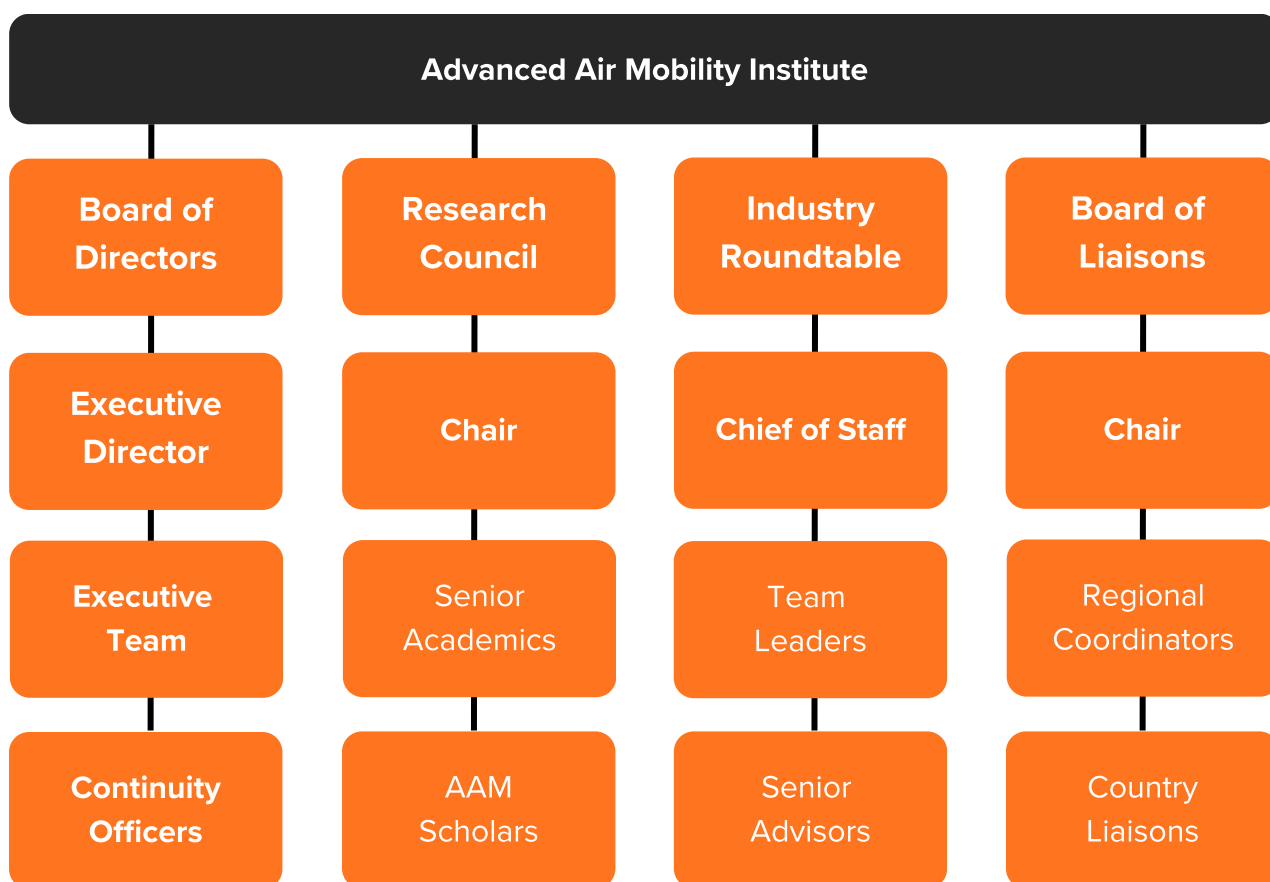


Total Indirect Population Influenced Based On Senior Leaderships' Average Company Size Aggregated

# GOVERNANCE STRUCTURE

At the heart of our governance structure lies a culture of shared values and mutual empowerment, where every member is recognized as a vital contributor to our collective success. We nurture an environment reminiscent of a close-knit community—one that fosters deep collaboration, open communication, and a commitment to the holistic development of every individual. In this setting, leadership is not merely hierarchical but is cultivated through mentorship and collective guidance.

Our democratic approach is exemplified by the transparent election of chair positions, ensuring equal rights and opportunities for all stakeholders. This process not only reinforces accountability but also upholds our belief in fairness and participation as cornerstones of effective governance.





# CORPORATE INFORMATION

## ADVANCED AIR MOBILITY INSTITUTE, INC.

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### SHORTHAND:

AAM Institute

### WEBSITE:

[www.aaminstitute.org](http://www.aaminstitute.org)

### DATE OF INCORPORATION:

March 07, 2023

### COMPANY TYPE:

Charitable Non-profit 501(c)3

### REGISTRATION:

1817 N Minnesota Ave  
Shawnee, OK 74804

### EMPLOYER ID NUMBER:

92-3414987

### INSTITUTE LEADERSHIP

Dan Sloat - Founder & President

Jim Ives - Executive VP & Secretary

Reid Grimes - Board Treasurer

Yemaya Bordain - Board Member

Lucy Morillo - Board Member

James Kira - Board Member

Amin Vafadar - Executive Director

Kristen Walter - PR Director

Scott Neumann - Race Director

Gloria Bouillon - Community Director

Christopher Conrad - RC Chair

Dassie Pesaud-van der Westhuizen -

Industry Roundtable Chief of Staff

Fernanda Siniscalchi - BoL Chair

Nils Widmaier - Symposium CO

Keith Sarich - Veterans Report CO

Dean Rudolph - First Responders CO

Olga Davies - GAAMF Report CO



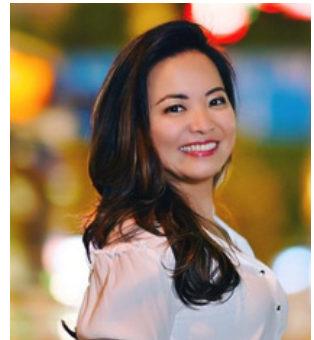
ADVANCED AIR MOBILITY  
INSTITUTE

# BOARD OF DIRECTORS AND EXECUTIVE TEAM

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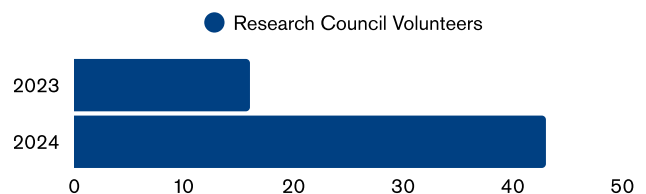
*Meet our dedicated team of professionals who have contributed their expertise, passion, and collaboration to drive our success.*



# ACADEMIC SYMPOSIUM THE RESEARCH COUNCIL

The Academic Symposium stands as one of our top programs: uniting scholars, researchers, and professors in the field of Advanced Air Mobility (AAM) to share fresh findings and innovative solutions. This flagship event fosters a collegial environment that encourages critical thinking and interdisciplinary dialogue, serving as a vibrant series for presenting high-impact research and technical papers. The inaugural symposium in 2024, featuring presentations from 11 students worldwide, exemplified its profound potential—igniting academic debate and inspiring the next generation of innovators.

The Research Council (RC) is a dedicated body advancing education within the AAM sector, drawing expertise from nearly 30 leading universities around the globe. Composed of Senior Academics—university professors who lead pivotal projects and mentor emerging talent—and AAM Scholars actively contributing to research initiatives. The Council is at the forefront of academic excellence and creative thinking. Through its interdisciplinary efforts, the RC not only disseminates transformative research but also shapes strategic educational endeavors, ensuring that our work continues to influence industry practices and foster a sustainable, forward-thinking future in global mobility.



**MORE THAN 40 ACADEMICS**

**RESEARCH COUNCIL CHAIR**



Christopher Conrad, PhD  
Candidate in Aeronautical  
& Aerospace Engineering  
at Cranfield University, UK

Dassie Pesaud-van der Westhuizen, MS in Aviation & Aerospace Sustainability from Embry-Riddle, US

# INDUSTRY ROUNDTABLE

The Industry Roundtable is a dynamic hub for addressing the multifaceted challenges of the aviation ecosystem and beyond. Structured into 20 specialized working groups, this structure galvanizes our Senior Advisors to collectively tackle issues spanning industry trends, ecosystem development, and societal challenges. By fostering a multidisciplinary dialogue among experts, the Roundtable creates a space where innovative ideas converge to drive actionable insights and strategic solutions.

Each working group will regularly convene to produce high-caliber discussion panels and a dedicated AAM journal, providing a platform for sharing unique perspectives and formulating best practices. Complementing this internal expertise, our strategic partners—leading companies in the aviation field—actively collaborate in programming, ensuring that our initiatives are deeply connected to real-world applications and industry advancements. This integrated approach empowers us to influence transformative change and propel the sector toward a brighter future.

## CHIEF OF STAFF

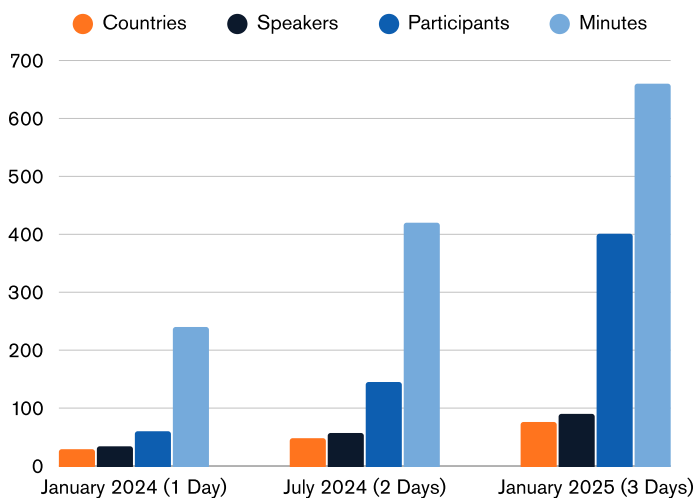


Autonomous Aviation	Uncrewed Aerial Systems	Smart Infrastructure	Sustainable Propulsion
Accessibility	Neurodiversity	Gender Equality	Indigenous Peoples
Cybersecurity	Public Safety	Healthcare	Human Rights
Airspace Procedures	Pilots & Operators	Workforce Development	Entrepreneurship
Economic Growth	Resource Scarcity	Youth Education	Environment



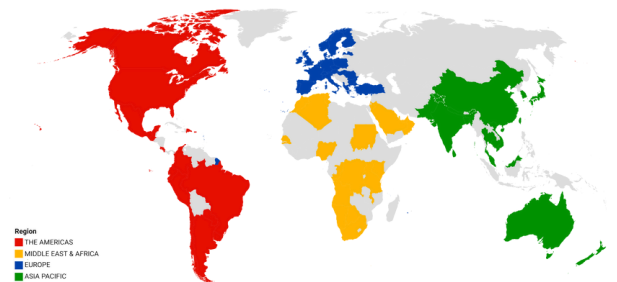
# GLOBAL AAM FORUM BOARD OF LIAISONS

The Global Advanced Air Mobility Forum (GAAMF), is a semi-annual virtual conference that is quickly becoming a premier platform for emerging aviation discourse. It brings together corporate leaders, industry experts, government representatives, and infrastructure specialists to drive discussions on advanced technology, regulatory frameworks, community engagement, and energy readiness. The forum champions collaboration, policy influence, market expansion, knowledge exchange, cultural enrichment, and mutual connectivity.



**ENGAGEMENT REVOLUTION**  
PARTICIPATION SURGED BY  
**+570% IN 1 YEAR**

**OVER 90% OF PARTICIPANTS**  
REPORTED **HIGH SATISFACTION**



The Board of Liaisons, comprised of country representatives from 4 cultural regions: The Americas, Europe, Middle East & Africa, and Asia Pacific. These dedicated liaisons act as trusted ambassadors for the Institute, fostering relationships, promoting AAM, and contributing to both regional initiatives. Their local insights ensure that our collective vision for advanced air mobility resonates across diverse markets, ultimately driving transformative potential forward.

**78 COUNTRY LIAISONS**

**2.4 : 1 MALE TO FEMALE RATIO**

**BOARD OF LIAISONS CHAIR**



Fernanda Siniscalchi,  
Aerospace Engineering  
from Universidade  
Federal do ABC, Brazil



# FINANCIAL STATEMENT

	LATE 2023	2024	EARLY 2025
<b>DONATIONS</b>			
Individuals	\$2,968	\$500	\$1000
Companies		\$9650	\$3050
<b>Total Donations</b>	<b>\$2,968</b>	<b>\$10,150</b>	<b>\$4,050</b>
<b>EXPENSES</b>	<b>\$2,241</b>	<b>\$4,520</b>	<b>\$3,387</b>
<b>Net Proceeds</b>	<b>\$727</b>	<b>\$5,630</b>	<b>\$663</b>

We are committed to keeping participation in the AAM Institute accessible and equitable. Our goal is to remove financial barriers wherever possible so that a diverse range of professionals, researchers, students, and community voices can contribute meaningfully to the future of advanced air mobility. Our work is primarily supported by philanthropic contributions, private donors, and mission-aligned sponsorships.

To our funders and donors who make it possible to deliver high-quality research, host inclusive events, and advise the industry without compromising our independence, we are deeply grateful. With sound financial planning and oversight by our Board of Directors, the Institute continues to operate within budget and with a healthy reserve to support sustainability.

We aim:

- A. To ensure that the advanced air mobility ecosystem is developed and deployed in ways that serve the common good, bolster human rights, and improve environmental sustainability;
- B. To collaborate with stakeholders across sectors—including academia, government, and industry innovators—to co-develop practical, comprehensive solutions;
- C. To provide impartial, evidence-based guidance to partners, communities, and decision-makers through data, publications, and direct outreach;
- D. To raise awareness, build credibility, and promote societal understanding of aviation technology through education and mature dialogue; and
- E. To steward donor contributions with loyalty and transparency, allocating resources to advocate for objectively positive uses cases like emergency response.

# COME JOIN US!

## BE A PART OF SHAPING THE FUTURE OF AVIATION



Donate here:

<https://donate.stripe.com/aEU4ieeYPdMQ5K85kk>

## WHY GIVE?

**Together, we are increasing public awareness, achieving public acceptance, and earning public trust in Advanced Air Mobility technology. By donating, you're not just funding a nonprofit—you're investing in a more accessible, equitable, and sustainable future.**

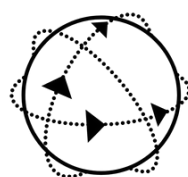
CONTRIBUTIONS MADE ARE TAX-DEDUCTIBLE.

**FOR SPONSORSHIP CONTACT US NOW**

[amin@aaminstitute.org](mailto:amin@aaminstitute.org)

[www.aaminstitute.org](http://www.aaminstitute.org)

## SPECIAL THANK YOU TO OUR GENEROUS DONORS



# ACKNOWLEDGING OUR CONTRIBUTORS





## FOUNDER & PRESIDENT

**Daniel C. Sloat, JD/MBA, FRAeS**  
President at Electro.Aero  
Professor at University of Arkansas



## EXECUTIVE VP & SECRETARY

**Jim Ives, EMBA**  
Director of Maintenance Operations at  
Alakai Technologies Corporation



## BOARD MEMBER

**Yemaya Bordain, Ph.D.**  
President of the Americas at Daedalean AI  
Board Member at University of Illinois



## BOARD MEMBER

**Lucy Morillo, JD**  
Co-Founder, Principal at LMA Consultants





## BOARD TREASURER

**Reid Grimes**, MBA, Ph.D.  
CEO at Calosyn Pharma  
Owner of Sciebus Consulting



## BOARD MEMBER

**James Kira**, MBA, CPeng, FIEAust  
Head of Flight Operations at Airspeeder  
General Manager at Alauda Aeronautics



## EXECUTIVE DIRECTOR

**Amin Vafadar**, CPL, MSc  
Member of the American Planning Association  
International Society of Sustainability Professionals



## PUBLIC RELATIONS DIRECTOR

**Kristen Walter**,  
University of Louisiana Monroe



## **PULITZER RACE DIRECTOR**

**Scott Neumann, CFI**

President of Astronautic Records Commission  
FAI - World Air Sports Federation



## **COMMUNITY INTEGRATION DIRECTOR**

**Gloria Bouillon,**

CEO & Founder of Aviatrice Advisors

**Thank you to our outgoing Board Members:  
Dr. Oleksandra Molloy and Patricia Nagata Hamza,  
for their exemplary service to the Institute!**



# Thank You!

**To all our supporters, partners, volunteers, and visionaries—thank you for believing in the future of flight and for standing with us as we shape it. Your commitment, generosity, and shared passion for innovation have helped turn possibility into progress.**



## Shape the Future of Global Mobility

Join us in shaping the next generation of mobility and making a lasting impact on the world. Whether you're a policymaker, engineer, donor, advocate, student, or dreamer—there's a place for you in this movement.

**Contact us for a strategic impact.**

Executive Director:  
[amin@aaminstitute.org](mailto:amin@aaminstitute.org)

Public Relations Director:  
[news@aaminstitute.org](mailto:news@aaminstitute.org)

[www.aaminstitute.org](http://www.aaminstitute.org)