

Robert W. Shaffer, Chair.
Mark R. Murawski, ViceChair - Sec.



PENNSYLVANIA AVIATION ADVISORY COMMITTEE

PENNSYLVANIA AVIATION ADVISORY COMMITTEE

JUNE 16, 2026 MEETING AGENDA

10:00 AM – 12:00 PM

Commonwealth Keystone Building

400 North Street

Harrisburg, PA 17120

- A. CALL TO ORDER / WELCOME – Chairman Robert Shaffer
- B. ROLL CALL OF MEMBERS – Mark Murawski, Secretary
- C. MARCH 17, 2026 MEETING MINUTES APPROVAL – Chairman Shaffer
- D. AAC VACANCY APPOINTMENT STATUS
 - Cory Cree & Shane Doud
- E. PENNDOT BUREAU OF AVIATION UPDATE – Tony McCloskey, PennDOT BOA Director
- F. AVIATION COUNCIL OF PA, (ACP) UPDATE – BJ Teichman, ACP President
- G. PRESENTATIONS
 - Elroy Air, Jose Martin
- H. JOINT AAC/ACP SUBCOMMITTEE REPORTS
 - o Aviation Funding – Chair, Mark Murawski
 - PA Air Act Update – David Heath
 - o Aviation Workforce, Economic Impact and Partnerships – Chair, Cory Cree
 - o Air Freight and Commercial Air Service – Mark Murawski for Chair Steve Keefer
 - o Aviation Technology – Co-Chairs, Tes Ali & David Heath
 - o Legislative and Policy – Co-Chairs, David Heath & Mark Murawski
- I. OLD/NEW BUSINESS – Chairman Shaffer
- J. REMAINING 2026 AAC QUARTERLY BUSINESS MEETING DATES
 - **September 15, 2026**
 - **December 15, 2026**
- K. ADJOURNMENT – Chairman Shaffer

PA AVIATION ADVISORY COMMITTEE MEMBERSHIP ROSTER (As of 6/4/26)

AAC Voting Member	Representing	Designated Voting Alternate
Robert Shaffer	AAC Chair Fixed Base Operator	Mark Murawski (AAC Vice Chair as per Bylaws)
Mark Murawski	Vice- Chair/Secretary MPO's	Emily Mrochko
David Heath	Pilots	Sydney Harris
Secretary Mike Carroll	PennDOT	Anthony McCloskey, PennDOT BOA Director
Secretary Rick Siger	PA DCED	Tree Zuzzio
Senator Judy Ward	Senate Trans. Committee Majority Chair	Nolan Ritchie
Senator Marty Flynn	Senate Trans. Committee Minority Chair	Justin Genismore
Representative Ed Neilson	House Trans. Committee Majority Chair	Kyle Waggoner
Representative Kerry Benninghoff	House Trans. Committee Minority Chair	Josiah Shelly or Laryssa Gaughen
Carl Beardsley	Aviation Council	Not Designated
Tim Edwards	Aviation Council	Ryan Collins
John Minninger	Aviation Council	Fran Strouse
Steve Keefer	Airline Industry	John Pursell
Wade Steel	Airline Industry	Not Designated
VACANT	PA Airport System	Mary Bethea
David Garver	PA Airport System	Connor Lapps
BJ Teichman	PA Airport System	Carl Beardsley
VACANT	PA Airport System	Shane Doud
Ken Shadursky	Fixed Base Operator	Zachary Tempesco
Michael Ruane	MPO's	Michael Boyer
Chuck Brewer	General Public	John Melville
Brian Phillips	General Public	Dale Russell
Andrew Allen	Aviation Manufacturing	Not Designated
Tes Ali	General Public	John Walker
David Fiore	Air Cargo	Not Designated

Robert W. Shaffer, Chair.
Mark R. Murawski, ViceChair - Sec.



PENNSYLVANIA AVIATION ADVISORY COMMITTEE

PENNSYLVANIA AVIATION ADVISORY COMMITTEE

MARCH 17, 2026 MEETING MINUTES

Commonwealth Keystone Building

PA AAC MEMBERS & ALTERNATES IN PERSON OR VIRTUAL ATTENDANCE: Robert Shaffer, Chair, Mark Murawski, Vice-Chair, David Heath, Tony McCloskey, Tree Zuzzio, Nolan Ritchie, Kyle Waggoner, John Minninger, Fran Strouse, Andrew Allen, Tes Ali, John Walker, Mary Bethea, David Garver, BJ Teichman, David Garver, John Melville, Jessica Sander, Emily Mrochko.

GUESTS: Anna Sabol, Robert Betz, Andrew Carter, Eric Mckish, Sean Collins, James Shaffer, Reiner Pelzer, Justin Palmer, Stanley Thigpen, Gregg Davis, Cory Cree, Mark Matlock, James Shaffer, Alexander Burns, David Lawson, Gregory Davis.

CALL TO ORDER

Chairman Robert Shaffer, called the meeting to order at 10:00 AM.

ROLL CALL OF MEMBERS

Secretary Murawski performed the roll call of members. It was confirmed that a voting quorum was achieved necessary to conduct business in accordance with the bylaws.

DECEMBER 16, 2025 MEETING MINUTES

Mr. Heath motioned for approval of the meeting minutes which was seconded by Ms. Teichman and unanimously approved.

AAC VACANCY APPOINTMENT NOMINATIONS

Mr. Murawski indicated that Mr. Cory Cree has expressed interest in filling the AAC seat left vacant due to the resignation by Mr. Monzo due to his retirement from the Latrobe Airport. Mr. Cree has submitted his letter of interest and statement of qualifications to Chairman Shaffer which was included in the meeting packet. Mr. Cree is the Johnstown Airport Manager and would represent one of the PA Airport System seats. Likewise, Mr. Shane Doud, Philadelphia International Airport has expressed interest in filling the vacant seat due to Keith Brune's retirement from the Philadelphia International Airport. Again, this action would be filling another PA Airport System seat on the AAC. Mr. Doud still needs to submit his letter of interest and statement of qualifications to Chairman Shaffer. Ms. Teichman motioned to nominate both Mr. Cree and Mr. Doud to fill the two PA Airport System vacant seats subject to formal appointment by Governor Shapiro which was seconded by Mr. Heath and unanimously approved.

PENNDOT BUREAU OF AVIATION (BOA) UPDATE

PA Bureau of Aviation Director Tony McCloskey gave the BOA quarterly report. The NASAO Washington conference had great presenters. Tony met with our Congressional delegation on state aviation matters, including seeking support for the EIPP application. This partnership AAM application involves 17 states, six universities and many other stakeholders. Tony was pleased to announce that the PA application was selected as one of the projects nationwide and Tony will assume the lead role with the FAA on behalf of the involved partners which is an outstanding opportunity for us all. No federal funding is involved and the OTA has been executed. Medical logistics enhancement through AAM advancements will be a key focus in this initiative. Chairman Shaffer congratulated Tony and all at the BOA for their due diligence in preparing a successful application and we look forward to working with PennDOT during the implementation phase. Tony informed attendees that the capital budget requests are under final review by the PennDOT Multi-modal Deputy Secretary. Anna Sabol provided an update on the SASP survey progress and Mark Matlock noted that airport runway pavement condition trends are worsening. Tony added that unless funding is increased over current levels these negative trends are likely to continue and the concerns go beyond runways to also include taxiways and aprons again due to limited available airport funds for infrastructure maintenance and improvement. The pavement management system is an excellent tool to properly document existing conditions.

AVIATION COUNCIL OF PA (ACP) UPDATE

Ms. Teichman and Ms. Bethea provided the update by noting the 46th PA Aviation Conference will be held in Reading, PA on October 7-9, 2026 and the Reading Regional Airport has agreed to be the host sponsor for the event to be held at the Double Tree Hotel in downtown. Session planning is well underway with a reception to be held at the Mid Atlantic Aviation Museum. Registration is open so AAC members are encouraged to register early and attend. Preliminary planning for the 2027 Philadelphia conference has also been initiated with Shane Doud.

JOINT AAC/ACP SUB-COMMITTEE REPORTS

Aviation Funding Sub-Committee

Mr. Murawski asked Mr. Heath to provide an update on the PA Air Act progress. Mr. Heath indicated that a co-sponsorship memo has been introduced by Senator Laughlin of Erie that now has up to 16 bipartisan co-sponsors. Bill language is now being finalized through the Legislative Reference Bureau and should be accomplished shortly. The PA Senate Transportation Committee will determine whether public hearings will be held. Chairman Shaffer indicated that the AAC provided an endorsement letter immediately to the Governor urging his full support of the Act and a copy of the letter was included in the AAC meeting packet.

Aviation Workforce, Economic Impact and Partnerships Sub-committee

Mr. Cree indicated there was no significant progress to report at this time as the main committee activities would require funding to the AAC to advance such as a P3 application for a hangar bundling initiative among other initiatives recommended in the RAC report.

Air Freight and Commercial Air Service Sub-committee

Subcommittee Chair, Steve Keefer was absent and his quarterly report was included in the meeting packet. Mr. Murawski noted that the committee is requesting PA DCED examine ways to improve aviation promotion as part of state tourism initiatives and the committee is formulating specific recommendations for consideration. Tree Zuzzio expressed willingness to work with the committee to schedule a meeting with the DCED Deputy Secretary later this year when the committee recommendations are finalized. Chairman Shaffer also indicated he requested PennDOT reschedule the State Freight Plan outreach meeting that was scheduled for today so that certain AAC members could participate so it is now happening on March 31, 2026.

Aviation Technology Sub-committee

Subcommittee Co-Chair Tes Ali noted that we have two special presentations. The first presentation is from David Garver on XTI Aircraft TriFan 600. The second presentation is about Resilienx. Mr. Garver used a powerpoint to provide a summary overview of TriFan 600. This airplane is under development. It is powered by traditional, highly reliable twin turbine engines with no tail rotor. It is versatile and can take off VTOL, STOL or CTOL and is less noise than a helicopter. The mission is regional point to point with vertical takeoff capability with a range up to 1,000 miles and speeds twice as fast as a helicopter. It has a 6 man payload with a max altitude of 25,000 feet. The potential revenue generation exceeds \$ 3 billion. The logistical advantage is it opens up access to thousands of additional Heliports, short airstrips and helipads. The xVTOL architecture supports corporate travel, regional and commercial, medivac and emergency response, defense and government, cargo and logistics and special missions. They are presently coordinating with FAA to establish certification criteria with certification anticipated by 2031. The timelines for the steps were outlined and the partners identified. VTOL expected growth is 9 trillion by 2050 via Morgan Stanley. Andrew Carter then gave the Resilienx presentation. They

were founded in 2019 as a software company developing in-time aviation safety management systems and now they are the leading system integrator of BVLOS UAS ecosystems nationally. Their vision is to operationalize a region for routine, scalable UAS operations that is commercially viable. The primary mission toward this end is to provide the physical and digital infrastructure which supports operator safety case. Their secure data exchange is a secure, modular integration platform that enables real-time, FAA aligned data sharing across surveillance, communications and safety systems. It serves as the digital backbone of AAM ecosystems, supporting scalable plug and plan interoperability for complex operations. The more than dozen ecosystem partners were outlined. They have projects underway in Syracuse, Winston-Salem, Tulsa and Battle Creek at various stages of development. Chairman Shaffer thanked Mr. Garver and Mr. Carter for excellent presentations and committee Q & A followed.

Legislative and Policy Sub-committee

Mr. Heath noted that Senator Langerholc's drone bill has come out of the PA House Transportation Committee but it may be held for awhile prior to a floor vote.

OLD BUSINESS

There was no old business discussed.

NEW BUSINESS

Chairman Shaffer noted that May 4, 2026 will be officially designated Aerospace Day in PA. He personally attended this event in the past and it is excellent so if other AAC members can attend it would be well worth it.

ADJOURNMENT

Chair Shaffer adjourned the meeting at 12:05 PM.

Respectfully Submitted,



Mark Murawski, Secretary

Pennsylvania Aviation Advisory Committee

Mark Murawski

From: Mccloskey, Anthony J <amccloskey@pa.gov>
Sent: Thursday, June 4, 2026 9:13 AM
To: Mark Murawski
Cc: Bob Shaffer
Subject: Aviation Advisory Committee

Lycoming County Warning: This is an external email. Please exercise caution. Think Before You Click!

Good morning, Mark,

Both Cory Cree and Shane Doub's letter of interest and resume were forwarded to Legislative Affairs who in turn, submits to the Governor's Office.

The AAC Meeting will be published in the PA Bulletin on June 13.

The meeting packet will be posted on the PennDOT AAC site too.

Thanks

Tony



Anthony J. McCloskey, P.E. | Director

PA Department of Transportation | Bureau of Aviation
Multimodal Deputate
400 North Street, 7th Floor | Harrisburg, PA 17120
Phone: 717-705-1200 | amccloskey@pa.gov

www.pa.gov/penndot

CONNECT WITH PENNDOT

[Facebook](#) | [X](#) | [Instagram](#) | [YouTube](#) | [LinkedIn](#)

June 1st, 2026

Robert Shaffer, Chairman
Pennsylvania Aviation Advisory Committee
Re: AAC Letter of Interest

Dear Mr. Shaffer,

I'm writing today to express interest in the recently vacated PA Airports System seat by Keith Brune, former Chief Operating Officer at Philadelphia International "PHL" and Northeast Philadelphia "PNE" airports, on the Pennsylvania Aviation Advisory Committee. The leadership team at PHL and PNE is interested in ensuring our airports retain representation on the committee in order to remain fully engaged with the aviation ecosystem in Pennsylvania.

In my role as Director of Government Affairs, I have been engaged with our state aviation trade association, Aviation Council of Pennsylvania, since 2018 and have served as Vice President of the Council since 2025. In addition to my operational knowledge of both general aviation and commercial service airports, I believe I would bring a unique viewpoint to the committee due to my background working in aviation policy – local, state and federal - for the past 10 years. I also have a strong knowledge of the legislative process and have relationships with appointed and elected officials – across the aisle – in Harrisburg.

Please feel free to reach out if you need and additional information regarding my candidacy and I greatly appreciate your consideration.

Sincerely,



Shane Doud, CM
Director of Government Affairs

Cc: Mark Murawski, AAC Secretary

SHANE D. DOUD, C.M.

(609)744-0072
SHANE.DOUD@GMAIL.COM

3407 MIDVALE AVENUE
PHILADELPHIA, PA 19129

SUMMARY OF QUALIFICATIONS

- 10+ years of experience working on local, state, and federal policy.
- 10+ years of experience working on transportation policy.
- Extensive experience cultivating stakeholder engagement.
- Excellence in conveying technical concepts to external parties.
- Innovative, driven, passionate, and a self-starter.

PROFESSIONAL EXPERIENCE

Director of Government Affairs, Philadelphia International Airport (PHL)

June 2017-Present

Manager of Projects and Federal & State Affairs, Philadelphia International Airport (PHL)

February 2016- June 2017

- Created a comprehensive strategy for the City of Philadelphia's Division of Aviation (DOA) with the goal of engaging federal, state, and City officials on key transportation policy items for PHL and Philadelphia Northeast Airport (PNE).
- Developed a stakeholder engagement strategy for PHL and PNE to help further cultivate relationships with regional members of Congress, committee members and staff, and officials within the administration such as the Department of Transportation and Department of Homeland Security.
- Created and implemented a plan of action to engage business leaders, chambers of commerce, and others, to assist in funding and policy advocacy efforts.
- Pursue, and advocate for, local, state and federal grant funding for both PHL and PNE.
- Oversee and serve as the main point of contact for PHL's federal and state lobbying efforts.
- Maintained strong relationships with PHL's numerous trade associations including US Travel.
- Analyze proposed, and develop new, policy changes impacting both PHL and PNE.
- Directed PHL's COVID-19 recovery relief efforts with state and federal officials.
- Manage multiple staff within the Government Affairs unit.

Legislative Assistant, Office of the Mayor of Philadelphia

August 2014-February 2016

Special Assistant to the Chief Education Officer, Office of the Mayor of Philadelphia

August 2011- August 2014

- Served as a liaison to City Council for the Mayor's Office, multiple City departments, the Commerce Department, and negotiated and advanced Council and Administrative legislative proposals.
- Analyzed impact of local, state, and federal legislative proposals on City government; coordinate with City departments to formulate and advance positions; reported on hearings of City Council and the Pennsylvania General Assembly.
- Managed several legislative projects and numerous different aspects of the legislative process for the Mayor.
- Tracked local and state legislation for the Legislative Director and Mayor; coordinated lobbying efforts in Harrisburg.

Northeast Regional Director, Joe Sestak for Senate

May 2010 – January 2011

EDUCATION AND PROFESSIONAL DEVELOPMENT

- **The Pennsylvania State University**, Bachelor of Arts in Political Science, Minor in African Studies
- **Leadership Philadelphia**, Keepers Program
- **PHL Racial Equity Advisory Council**, Member
- **American Association of Airport Executives**, Certified Manager (C.M.)

Mark Murawski

From: Tes A. <tesfaye.s.ali@gmail.com>
Sent: Wednesday, June 3, 2026 3:12 PM
To: Mark Murawski
Cc: Mccloskey, Anthony J; Teichman BJ; Cory Cree; Steve Keefer; dheath@bbp.solutions; bob@dujairport.com; brohm@pa.gov; Beaver, Henry
Subject: Re: Draft PA Aviation Advisory Committee Meeting Agenda - June 16, 2026 meeting

Lycoming County Warning: This is an external email. Please exercise caution. Think Before You Click!

Hi Mark,

This quarter we'll have Jose Martin of Elroy Air (<https://elroyair.com/>) joining us, they are leading the cargo eVTOL market segment in terms of certification progress and could be operating in the region very soon . He'll be confirming his in person attendance and forwarding his presentation later this week and will cc you on those emails when they arrive.

Thank you!

Tesfaye Ali
Direct (215)280-2646
[Chester County Area Airport Authority](#) - Senior Advisor
Chairman, AAM/Aviation Technology Subcommittee
[Pennsylvania Aviation Advisory Committee to the Governor](#)

On Tue, May 26, 2026 at 7:49 AM Mark Murawski <MMurawski@lyco.org> wrote:

To PA Aviation Advisory Committee Leadership Team:

Attached is the draft PA Aviation Advisory Committee (AAC) meeting agenda for the June 16, 2026 quarterly business meeting to be held at the Keystone Building in Harrisburg. If anyone has any additional reports or information to include in this meeting packet, please email me this information no later than June 3, 2026 as I will be issuing the meeting materials to the entire committee and interested parties on June 4, 2026. THIS INCLUDES ANY REQUESTS FOR SPECIAL PRESENTATIONS BY OUTSIDE PARTIES that are typically arranged by our sub-committee chairs. I am now drafting the minutes from the last meeting which will be included in the final packet.

PennDOT BOA staff should proceed with issuing the required meeting advertisement in the PA Bulletin in accordance with your deadline.

Thanks,

Mark Murawski

From: Steve Keefer <skeefersr@gmail.com>
Sent: Thursday, May 28, 2026 12:18 PM
To: Mark Murawski; Tony McCloskey; David Fiore; Burns, Alexander; Tim Edwards; wade.steel@skywest.com; andrewallen@alphathreeaviation.com; dheath@bbp.solutions
Subject: Re: Next Air Freight/Commercial Air Service Subcommittee Meeting

Lycoming County Warning: This is an external email. Please exercise caution. Think Before You Click!

Hi All,

At today's subcommittee meeting, Mark and I discussed the beginning of a framework for a meeting to be held later this year with the Deputy Secretary of the PA DCED. Our approach in preparation for this meeting is to provide a general outline of the meeting presentation/talking points to the full AAC during our June meeting, looking for feedback and guidance. Following that, we will work to finalize the presentation during our subcommittee meetings to be held the fourth Thursday of June, July, and August, so that we have a near final presentation ready for the full AAC meeting in September. At the September meeting we will review the planned presentation with the AAC for discussion and AAC concurrence. We anticipate the DCED meeting will occur sometime this October or November.

We hope the meeting will help to promote PA air service by focusing on the following three areas:

1. Airport Marketing
2. Implementation of a Governor's Action Team for Aviation
3. Search for non-traditional funding sources to promote PA airports

We would appreciate any comments or suggestions from the other subcommittee members in this regard so feel free to respond to this email with your inputs.

Thanks,
Steve

On Tue, May 26, 2026 at 10:31 AM Steve Keefer <skeefersr@gmail.com> wrote:

For those who can join us for a subcommittee meeting this Thursday, the meeting link is below:

Stephen Keefer invited you to a Microsoft Teams Meeting:

Air Freight & Commercial Air Service Subcommittee Meeting

Thursday, May 28, 2026

11:00 AM - 12:00 PM (EST)

Meeting link: [Air Freight & Commercial Air Service Subcommittee Meeting | Microsoft Teams | Meetup-Join](#)

On Wed, May 6, 2026 at 3:25 PM Steve Keefer <skeefersr@gmail.com> wrote:

Greetings,

I'd like to schedule a subcommittee meeting to review discussions from the March AAC meeting and to prepare for our meeting with the PA DECD Deputy Secretary, expected late summer or early this fall.

Please let me know if Thursday, May 28th, at 11:00AM ET works for you and I'll provide the meeting invite/link.