October 6th,2024

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Hey there!

We hope you had a great weekend! There is a lot of exciting news in the evolving Canadian aviation industry right now - knowing how tough it is to stay on top of all the updates and make sense of the meaningful progress you should keep track of, we are sending you our exclusive updates on AAM developments!

Have a story you'd like to share? Reach out to the team at info@canadianaam.com

The estimated reading time for this edition of **The Pulse** is around **7 minutes**.

Regulatory Updates from Our National Authorities



Our Q3 AAM Town Hall wrapped up last week! The Transport Canada and NAV CANADA segments were packed with updates regarding certifications and RPAS Traffic Management Trials Phase II.

Adam Bakos highlighted the collaboration between Transport Canada, the FAA, and EASA to streamline concurrent validation for new AAM vehicles, reducing duplication and ensuring safety standards alignment. Through international bilateral agreements, Canada looks to fast-track innovation by enabling mutual certification recognition. Bakos emphasized the need for early, proactive industry engagement in the certification process to address risks and improve efficiency.

Josué Morissette detailed the expansion of RTM Phase Two trials, where Transport Canada and NAV Canada are testing drone integration into more complex urban and suburban environments. These trials will focus on advanced communication and navigation technologies to safely manage RPAS in low-level airspace, preparing for broader real-world applications.

Watch our <u>September AAM Town Hall recording</u> for more details, find the topic time-stamps in the description for easy viewing!

We invite you to join us for the next <u>Q4 CAAM AAM Town Hall</u> on **December 12**, **2024** for more insights and updates into Canada's AAM journey!

Want to hear more updates from Transport Canada and NAV CANADA?

- Email <u>TC.RPASInfo-InfoSATP.TC@tc.gc.ca</u> to be added to Transport
 Canada's **Monthly RPAS Team Newsletter** Drone Zone / Zone de Drone!
- Sign up for NAV CANADA's newsletter to stay informed.

New Powerhouses Join CAAM National Board

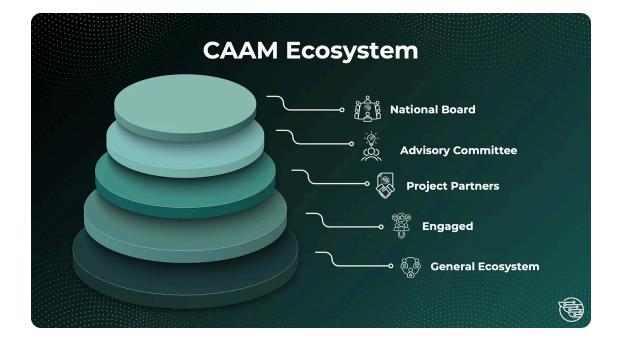


We're thrilled to welcome two incredible leaders to our National Board of Directors: **Mikaël Cardinal**, Vice President of Program Management, Organ Delivery Systems from **Unither Bioélectronique**, and **Kristen Blodgett**, Director of Customer Experience & Commercial Operations from **BETA TECHNOLOGIES**!

With their experience and leadership, we're one step closer to creating a cleaner, safer, and more connected Canada. Join us in welcoming them to the CAAM National Board!

Read the full press release here.

New CAAM 2.0 Membership



At the **September Town Hall**, we introduced the **CAAM 2.0 Membership model**, a key part of our mission to **operationalize Advanced Air Mobility (AAM)** in Canada. This new model is designed to further integrate Advanced Air Mobility (AAM) stakeholders into the fabric of our growing ecosystem while providing more tailored benefits and engagement opportunities for each member.

Here are just a few of the benefits:

- Priority Access to Global Trade Delegations: Members will have the opportunity to join exclusive CAAM-led international delegations, such as the upcoming proposed California OEM Site Visit in Q1 of 2025. These trips provide direct access to international markets, leading OEMs, and emerging technologies in the AAM space.
- Advocacy for in Policy & Regulation: Gain a voice in CAAM's policy and regulatory advocacy efforts, including participation in our quarterly letters to key federal officials such as the Minister of Transport and Minister of ISED. Your insights will help shape the future of AAM regulation and influence national AAM strategies.
- Networking & Business Development: Benefit from exclusive networking opportunities with industry leaders, government officials, and global AAM players. Our members receive access to private roundtable discussions, closed-door meetings, and events that foster meaningful connections across the industry.

If you're not already a member, now is the perfect time to **join us** and become part of Canada's voice for AAM and help shape the future of air mobility!

Sponsor Highlight: New Milestone for YEG's Drone Delivery Program



Edmonton International Airport (YEG) continues to play a pivotal role in advancing AAM technology in Canada, including the launch of their <u>Phase Two</u> <u>Commercial Drone Program</u> in collaboration with the Montana First Nations, which is the first drone program in Canada to <u>safely intersect with the runway glide path</u>. The expansion of the Canary drone route from YEG to Montana First Nation's Akamihk Medical Clinic in Leduc will allow for more efficient delivery of time-sensitive, high-value products.

We would like to extend a special thanks to YEG for supporting the Pulse and CAAM September AAM Town Hall. We are proud to partner with YEG as we work towards a cleaner and more connected future for air mobility in Canada. Thank you, YEG, for your invaluable support!

Looking for CAAM sponsorship opportunities?

We would love to partner with organizations that share our vision for advancing air mobility in Canada. Reach out to us <u>here</u> to learn more about sponsorship

Looking Back on ICAO AAM 2024 Symposium



It was an honour to collaborate with the **International Civil Aviation Organization** (ICAO) to host the **Advanced Air Mobility Symposium 2024** in Montréal. Over four inspirational days, we brought the world to Canada and welcomed more than **1,700+ attendees** and **87 nation-states** (the **largest ICAO event** in history) from around the globe, including government leaders, industry pioneers, and experts, all united by a shared vision for the future of AAM.

For the first time ever, leaders from **Eve Air Mobility, Airbus, Joby Aviation, BETA TECHNOLOGIES, Archer, Boeing** and **Lilium** shared their vision for the future of air mobility on a single stage—we felt the very essence of global harmonization!

The opportunity to collaborate with ICAO on such a tremendous event reinforced our belief in the strength of collective action. By bringing the world to Canada, we've fostered new connections and laid the groundwork for continued innovation and partnership!

Funding Updates



Canadian Delegation to Bay Area | California CanEXPORT Trip

We are excited to share that, with the support of Global Affairs Canada, we are organizing a **Canadian Delegation Trip to the Bay Area of California in Q1 2025**. This initiative aims to strengthen ties and explore collaboration opportunities with key Advanced Air Mobility (AAM) Original Equipment Manufacturers (OEMs) in the region. Our trip is intended to include visits to three prominent AAM OEMs: **Wisk**, **Joby**, and **Archer Aviation** and **NASA's AMES Research Centre**.

We have secured funding that allows us to cover the participation of up to **10 Canadian companies** that are of strategic interest to the **OEMs**, **Transport Canada**, and **NAV CANADA**.

Proposed Trip Details:

- Q1 of 2025, specific dates TBD
- Itinerary:
 - Half or 3/4 day visit at each OEM, including site tours and, if possible, a demonstration flight.
 - Transportation between Bay Area office locations and flight test ranges will be arranged by our funding.

This trip represents a unique opportunity to engage directly with our leading Canadian federal authorities and foster partnerships that could accelerate the growth of the opportunities in Canada. Join as a CAAM Member to have priority access to these funding opportunities!



As a **GoAERO** partner, we are sending you this personal invitation to form a GoAERO team to win \$2,500,000 and Save Lives in this Design, Build, Fly competition! To learn more, visit <u>www.herox.com/GoAERO</u> — and as a special consideration for our community, should you wish to have a one-one-one Zoom call with the GoAERO team, you can arrange one at <u>info@GoAEROprize.com</u>.

Form a team today!

Upcoming Events That Should Be on Your Radar



DAIR to Innovate 2024

Date: October 24, 2024

Location: Bombardier Center for Aerospace & Aviation at Centennial College,

Toronto

Register Here



AIAC Canadian Aerospace Summit 2024

Date: November 5 - 6, 2024

Location: Shaw Centre, Ottawa

Register Here



AEAC Canada 2024 Conference & Exhibition

Date: November 5 - 8, 2024

Location: Delta Hotels by Marriott Ottawa City Centre, Ottawa

Register Here



Q4 CAAM AAM Town Hall

Date: December 12, 2024 **Location**: Microsoft Teams Town Hall (Digital)

Register Here