



Global Urban & Advanced Air Summit

2-3 March 2022

SHAPING THE FUTURE OF AIR TRAVEL

Inspiring future air mobility professionals

Flight Crowd x Farnborough International GUAAS March 2022

WHO ARE FLIGHT CROWD?

Flight Crowd is an open Urban Air Mobility (UAM) Community. We are a not-for-profit bringing together enthusiasts and experts both to educate and grow the wider public interest in the mobility industry.



www.flight-crowd.com

UAM ECOSYSTEM

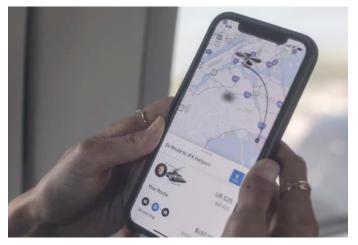
- Infrastructure
- Regulations
- Vehicle Design and Engineering
- Manufacturing and Maintenance
- Advertising, Marketing & Business
- Airspace management
- Digital connectivity
- End User
- ... and more!



Credit: EHang



Credit: Urban-Air Port







Credit: Luxuvere



SOME OF THE KEY INDUSTRY CHALLENGES

Public Acceptance

Will the end-users understand & support the technology?

Cost

Can consumers afford to pay the cost of air transportation?

Noise

Will the noise and air turbulence be disruptive?

UAM CHALLENGES

Privacy

How do we ensure UAM vehicles won't intervene with privacy?

Is there room for more aircraft?

Airspace

Safety

What can be done to ensure the safety of those both in air and on the ground?

... Is this all?



SOME OF THE KEY INDUSTRY CHALLENGES

EQUITY, DIVERSITY, INCLUSIVITY

WHAT SHOULD WE LOOK OUT FOR?

It is imperative to both have a diverse and inclusive workforce, but also to design with the end-user in mind.





Quadriplegia (no functionality on lower limbs)





and more...



PUBLIC ACCEPTANCE TRUST AND SUPPORT



Interactivity scenario based questionnaires



Engaging with the public Think Tanks and Open **Forums**



Engaging and inspiring future workforce





physical displays



Facilitating dialogue Workshops and round table discussions



Opportunities for open discussions and expressions of interest



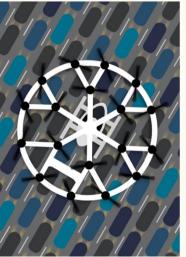


WHAT IS FLIGHT CROWD DOING?

INFORM – ENGAGE – INSPIRE

- Community engagement
- Air mobility thought leadership
- Providing accessible UAM resources
- STEAM Outreach and future workforce
- Industry advocacy
- Promoting ED&I in future flight











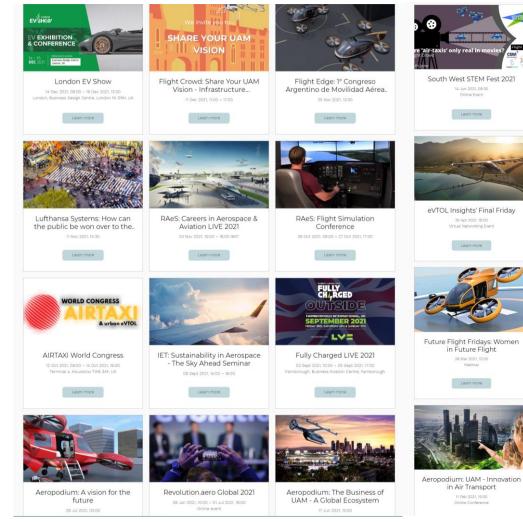
UAM - EXPLORE
INTRODUCING URBAN AIR MOBILITY

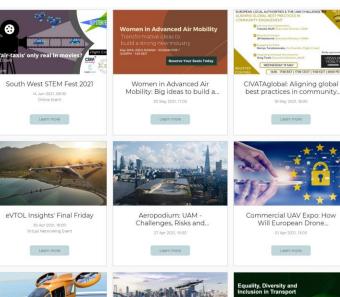
Illustrations by @matt.tam.creations

Flight Crowd's "UAM – EXPLORE" STEAM outreach project www.flight-crowd.com/uam-explore



WHAT IS FLIGHT CROWD DOING?





Aeropodium: The Business of

UAM

ADS New Professionals Forum

in Future Flight

in Air Transport

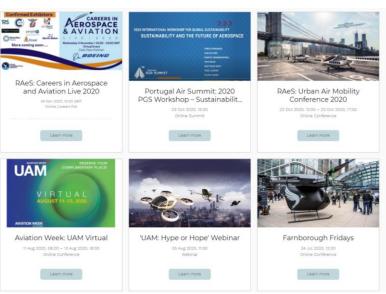
11 Feb 2021, 15:00 Online Conference

KTN: Equality, Diversity and Inclusion in Transport

Varon Vehicles Virtual Summit-

Skyscraper 2020

28 industry engagements and 20 public engagements in 17 months of operations.



*Non-exhaustive



A SNEAK PEAK INTO OUR FUTURE PROJECTS

Fully Charged LIVE Future of Flight Zone



- Flight Crowd to curate the Future of Flight Zone as part of the partnership with Fully Charged.
- One of the first opportunities for tens of thousands of UK citizens to hear and see the industry's potential and progress over the last decade.

Urban-Air Port Air One



 Flight Crowd to deliver STEAM Outreach and future workforce events and activities during the Air One event in Coventry as part of the partnership with Urban-Air Port.



PUBLIC ACCEPTANCE

... Is a journey, not a destination.



And we invite you all to work together and make this journey an exciting, inclusive and accessible one.



Stay in touch

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