



**08:00 – 08:50 Registration, Refreshments and Networking**

08:50 – 09:00

Conference Chair:  
Opening Introduction



**Spencer Kelly,**  
Conference Chair, Technology TV  
Presenter  


**1. Global Outlook (Hosted by Spencer Kelly, Conference Chair)**

09:00 – 09:40

**Panel (with Q&A):**  
A Global UAM Outlook

How close are we to achieving the dream of urban air transportation with eVTOL vehicles? What are the main challenges that lay ahead?

Moderated by Spencer Kelly



**Bob Pearce,**  
Deputy Associate Administrator,  
NASA



**Ito Takanori,**  
Deputy Director, Manufacturing  
Industries Bureau, Future Air  
Mobility Office, Ministry of  
Economy, Trade & Industry, Japan



**Dr Pippa Malmgren**  
Co-Founder, H Robotics  
Former US Presidential Advisor



**Harini Kulatunga,**  
Vice President, Head of Solutions,  
Unmanned Aerial Mobility at  
Airbus, Head of UAM UK

09:40 – 10:00

**Keynote:**  
UAM Market Overview



**Guillaume Thibault**  
Partner, Transportation Practice of  
Oliver Wyman and OW Forum  
Fellow for Mobility

10:00 – 10:30

**Panel (with Q&A):**  
Challenges, Opportunities and  
Threats. The Regulators View on  
Urban Air Mobility  
Moderated by Spencer Kelly



**Tim Johnson,**  
Policy Director, Civil Aviation  
Authority



**Jay Merkle,**  
Executive Director, Office of  
Unmanned Aircraft Systems, US  
Federal Aviation Administration



[Book your place!](#)

[Contact Us](#)

10:30 – 11:00

**Keynote:**  
On-Demand Aerial Ridesharing -  
Uber's Vision for Making the  
World Move



**François Sillion,**  
Director, Advanced Technologies  
Research Centre (Paris), Uber

11:00 – 11:30 Coffee break – Exhibition Networking

### 2. EVTOL technology & infrastructure (Hosted by Darrell Swanson, Swanson Aviation)

11:30 – 11:35

Session Introduction



**Darrell Swanson,**  
Director, Swanson Aviation

11:35 – 11:55

**Keynote:**  
From Flying Cars to Humans on  
Mars - The Future of  
Transportation



**Dr Anita Sengupta,**  
Co-Founder & Chief Product  
Officer, Airspace Experience  
Technologies

11:55 – 12:10

Enabling Urban Mobility: A New  
EVTOL Infrastructure Era



**Ricky Sandhu,**  
Founder (Architect), Six Miles  
Across London

12:10 – 12:25

Infrastructure in Urban Air  
Mobility: The Crucial  
Component



**Duncan Walker,**  
Co-Founder & Managing Director,  
SkyPorts Ltd

12:25 – 12:45

UAM Ecosystem



**Mildred Troegeler,**  
Director, Global Airspace  
Integration, Boeing

12:45 – 13:00

How Urban Air Mobility will  
reshape our cities with the new  
real estate and smart-systems



**Pawan Srivastava,**  
Director, McFly Aero Infrastructure  
Ltd

13:00 – 14:00 Lunch break – Exhibition Networking



### 3. Operational Environment

14:00 – 14:15

Preparing the UK for UAM Operations



**Nikhil Anand,**  
Founding Partner, The Aviary Project

14:15 – 14:30

Tackling Airborne Software Complexity and Safety for eVTOL



**Filip Verhaeghe,**  
Chief Executive Officer,  
(UN)MANNED

14:30 – 14:45

Air Mobility Ecosystem –Scaling the Urban Air Mobility economy



**Ken Stewart,**  
CEO, AiRXOS, part of GE Aviation

14:45 – 15:00

Blockchain in Aviation



**Ali Husain,**  
Chief Software Architect, SkyGrid

15:00 – 15:30

**Panel (with Q&A):**  
A look at Cross-Certification,  
and Air Traffic Management  
Issues and Developments



**Jon Round,**  
Head of Airspace, ATM and  
Aerodromes, Civil Aviation  
Authority

Moderated by:



**Andrew Sage,**  
Head of Unmanned Traffic  
Management, NATS



**Mike Gadd,**  
Head of International Regulatory  
Affairs, Altitude Angel



**Jay Merkle,**  
Executive Director, Office of  
Unmanned Aircraft Systems, US  
Federal Aviation Administration



## 4. Beyond Passenger Travel

16:00 – 16:25

**Panel (with Q&A):**  
Defence Logistics Supply: Going  
the Last Mile

Moderated By:  
**Luca Leone**  
Team Defence Information



**Col. Ed Corrigan,**  
Head of Future Concepts, Defence  
Logistics (DefLogs), Ministry of  
Defence (UK Gov)



**Neil Cloughley,**  
Managing Director, Faradair  
Aerospace Ltd.



**Peter Stockel,**  
Autonomy Lead, Defence Science  
and Technology Laboratory (DSTL,  
UK Gov)



**Arnaud Didey,**  
Founder & CEO, Neoptera

16:25 – 16:40

**Case Study:**  
Drone Delivery Service in Iceland



**Maron Kristofersson,**  
CEO, Aha.is

16:40 – 16:55

The transformational  
technology of drones and their  
potential impact on society



**Marion Le Masson,**  
Digital Product Manager for  
SOARIZON®, Thales UK

16:55 – 17:00

Closing Remarks



**Spencer Kelly,**  
Conference Chair, Technology TV  
Presenter





**08:00 – 08:50 Registration, Refreshments and Networking**

08:50 – 09:00

Conference Chair:  
Opening Introduction



**Spencer Kelly,**  
Conference Chair, Technology TV  
Presenter  


09:00 – 09:20

**Keynote:**  
UAM Challenges and the NASA  
Strategy



**Davis Hackenberg,**  
Advanced Air Mobility Project  
Manager, Aeronautics Research  
Mission Directorate, NASA

**5. Innovation**

09:20 – 10:10

**Vehicle Innovation**

A look at the latest and greatest  
UAM Vehicles.

Hosted by: Gwen Lighter, CEO,  
GoFly



**Gwen Lighter,**  
CEO, GoFly



**Fabien Nestmann,**  
Head of Global Public Affairs,  
Volocopter



**Ilya Khanykov,**  
President, Bartini Inc



**Brett Peterson,**  
Senior Design Engineer, Vertical  
Aerospace



**Tomohiro Fukuzawa,**  
Chief Executive Officer, SkyDrive  
Inc. CARTIVATOR Member



**Dr Seyed Mohseni**  
CEO & Founder, Samad Aerospace

10:10 – 10:25

**CAA Innovation Hub**



**Frédéric Laugère,**  
Technology & Innovation Manager,  
CAA



10:25 – 10:40

From Formula One to Flight



**Stu Olden,**  
Senior Commercial Manager,  
Williams Advanced Engineering

10:40 – 10:50

Lightweight Production 4.0:  
Design for fast & efficient  
production ramp-up of urban  
air vehicles



**Thorsten Gröne,**  
CEO and Co-Founder, Cevotec  
GmbH

10:50 – 11:00

Batteries for Aviation:  
Technology trajectories for  
battery types and chemistries -  
what is the future?



**Phil Whiffin,**  
Head of Advanced Propulsion  
Systems, WMG, University of  
Warwick

## 11:00 – 11:30 Coffee break – Exhibition Networking

11:30 – 11:50

**Keynote:**  
5G and the future of transport



**Professor Rahim Tafazolli,**  
Head of the Institute for  
Communication Systems,  
University of Surrey

## 6. Finance & Investment (Hosted by Sir Brian Burridge)

11:50 – 11:55

Session Introduction



**Sir Brian Burridge,**  
Chief Executive Officer, Royal  
Aeronautical Society

11:55 -12:10

Finance and Investment  
Presentation



**Speaker to be confirmed**

12:10 – 12:25

Is there money to be made in  
Urban Air Mobility?



**Clive Lewis,**  
Managing Partner, Achieving the  
Difference

12:25 – 12:55

**Closing Keynote:**  
Future Flight Challenge



**Gary Cutts,**  
Interim Challenge Director,  
Innovate UK



**David Debney,**  
Head of Technology, ATI



12:55 – 13:00

Conference Closing Remarks



**Spencer Kelly,**  
Conference Chair, Technology TV  
Presenter



13:00 – 14:00 Lunch Break – Exhibition networking

7. Challenge Workshops (1-3) – in partnership with  **OLIVER WYMAN**

14:00 – 15:15

1. Vehicles, Battery Systems &  
Energy Storage

Hosted by ATI and Innovate UK

2. Markets & Market Access



Hosted by ATI and Innovate UK

3. Media & Public Perception

Hosted by ATI and Innovate UK

15:15 – 15:45 Coffee Break – Exhibition Networking

8. Challenge Workshops (4-6) – in partnership with  **OLIVER WYMAN**

15:45 – 17:00

4. Finance & Investment

Hosted by ATI and Innovate UK

5. Operational Environment



Hosted by ATI and Innovate UK

6. Cyber Security

Hosted by ATI and Innovate UK

17:00 – 17:45 Exhibition visit and networking

17:45 Summit Closed