



Tuesday, 3rd September 2019



SHAPING THE FUTURE OF AIR TRAVEL

	08:00 - 08:50	0 REGISTRATION / COFFEES & PASTRIES / NETWORKING		
:50-08:55	Conference Chair - Opening Introduction	Conference Chairman	Technology TV Presenter	Confirmed
55-09:00	Welcome Address	Minister	UK Government	Invited
	1. GLOBAL	OUTLOOK (Hosted by Spencer Kelly, Conference Chair)	·	
00-09:40	PANEL (with Q&A): A Global UAM Outlook - How close are we to achieving the dream of urban air transportation wi	ith eVTOL Deputy Associate Administrator	NASA	Confirmed
	vehicles? What are the main challenges that lay ahead?			
	Moderated by: Spencer Kelly, Conference Chairman	Deputy Director, Aerospace & Defence Industry Division	Ministry of Economy, Trade & Industry. Government of Japan	Confirmed
		TBC	BEIS or DFT	Invited
		Head of Urban Air Mobility	Airbus	Invited
		CTO / VP	Boeing	In Discussion
:40-10:00	KEYNOTE: Market Overview	TBC	Leading Consultancy	In Discussion
10:00-10:30	PANEL (with Q&A): Challenges, Opportunities and Threats. The Regulators View on Urban Air Mobility	Chief Executive	UK Civil Aviation Authority	In Discussion
	Moderated by: Spencer Kelly, Conference Chair	Executive Director, Office of Unmanned Aircraft Systems	US Federal Aviation Administration	Confirmed
30-11:00	KEYNOTE: On-Demand Aerial Ridesharing - Uber's Vision for Making the World Move	Director, Advanced Technologies Research Centre (Paris)	Uber	Confirmed
	11:00	-11.30 COFFEE BREAK - EXHIBITION NETWORKING		
	2. EVTOL TECHNOLOGY &	& INFRASTRUCTURE (Hosted by Darrell Swanson, Swanson Aviation)		
:30-11:35	Session Introduction	Director	Swanson Aviation	Confirmed
:35-11:55	KEYNOTE: From Flying Cars to Humans on Mars - The Future of Transportation	Co-Founder & Chief Product Officer	Airspace Experience Technologies	Confirmed
:55-12:10	Enabling Urban Mobility: A New EVTOL Infrastructure Era	Founder (Architect)	Six Miles Across London Ltd.	Confirmed
:10-12:25	Infrastructure in Urban Air Mobility: The Crucial Component	Co-Founder & Managing Director	Skyports Ltd.	Confirmed
2:25-12:45	UAM Ecosystem	Director, Global Airspace Integration	Boeing NeXt	In Discussion
2:45-13:00	How Urban Air Mobility will reshape our cities with the new real estate and smart-systems	Director	McFly Aero Infrastructure Ltd.	Submitted
	13:00	-14:00 LUNCH BREAK - EXHIBITION NETWORKING		
		3. OPERATIONAL ENVIRONMENT		
4:00-14:15	Preparing the UK for UAM Operations	Founding Partner	The Aviary Project	Confirmed
4:15-14:30	Tackling Airborne Software Complexity and Safety for eVTOL	Chief Executive Officer	(UN)MANNED	Confirmed
4:30-14:45	TBC	TBC	AiRXOS (GE Aviation)	In Discussion
1:45-15:00	Blockchain Applications in UAM Operations	Chief Software Architect	SkyGrid	Confirmed
5:00-15:30	PANEL (with Q&A): A look at Cross-Certification, and Air Traffic Management Issues and Developments	TBC	CAA	Confirmed
	Moderated By: TBC (Connected Places Catapult Invited)	TBC	NATS	Confirmed
		TBC	EASA	Invited
		TBC	TBC	Invited
	15:30	-16:00 COFFEE BREAK - EXHIBITION NETWORKING		
		4. BEYOND PASSENGER TRAVEL		<u> </u>
5:00-16:25	PANEL (with Q&A): Defence Logistics Supply: Going the Last Mile	Head of Future Concepts	Defence Logistics (DefLogs), Ministry of Defence (UK Gov)	Confirmed
	Moderated By: Luca Leone	Managing Director	Faradair Aerospace Ltd.	Confirmed
		TBC	TBC	In Discussion
		Autonomy Lead	Defence Science and Technology Laboratory (DSTL, UK Gov)	Confirmed
5:25-16:40	CASE STUDY: Drone Delivery Service in Iceland	CEO	Aha.is	Confirmed
:40-16:55	The transformational technology of drones and their potential impact on society	Head of Digital Capability for SOARIZON®	Thales UK	Confirmed
:55-17:00	CLOSING REMARKS	Conference Chairman	Technology TV Presenter	Confirmed
		WELCOME RECEPTION - EXHIBITION VISIT		





Wednesday, 4th September 2019



SHAPING THE FUTURE OF AIR TRAVEL

	08:00 - 0	8:50 REGISTRATION / COFFEES & PASTRIES / NETWORKING		
8:50-09:00	Conference Chair - Opening Introduction	Conference Chairman	Technology TV Presenter	Confirmed
:00-09:20	KEYNOTE: UAM Challenges and the NASA Strategy	Advanced Air Mobility Project Manager, Aeronautics Research	NASA	Confirmed
		Mission Directorate		
		5. INNOVATION		
09:20-10:10		Chief Executive Officer	GoFly	Confirmed
	Vehicle Innovation - A look at the latest and greatest UAM Vehicles. 10 minute pitch per company			
	Hosted by: Gwen Lighter, CEO, GoFly	Head of Global Public Affairs	Volocopter	Confirmed
		President	Bartini Inc.	Confirmed
		Chief Commercial Officer	Vertical Aerospace	Confirmed
		Founder	EHANG	Confirmed
		Chief Executive Officer	SkyDrive Inc CARTIVATOR Member	Confirmed
0:10-10:25	CAA Innovation Hub	Head of Innovation	CAA	Confirmed
0:25-10:40	From Formula One to Flight	Senior Commercial Manager	Williams Advanced Engineering	Confirmed
0:40-10:50	Lightweight Production 4.0 - design for fast & efficient production ramp-up of urban air vehicles	CEO and Co-Founder	Cevotech GmbH	Confirmed
0:50-11:00	Batteries for Aviation: Technology trajectories for battery types and chemistries - what is the future?	Professor, Advanced Propulsion Systems	WMG, University of Warwick	Confirmed
	11	:00-11.30 COFFEE BREAK - EXHIBITION NETWORKING		
1:30-11:50	KEYNOTE: The Role of 5G in UAM Development	Head of the Institute for Communication Systems	University of Surrey	Confirmed
	6. F	INANCE & INVESTMENT (Hosted by Sir Brian Burridge)	·	·
1:50-11:55	Session Introduction	Chief Executive Officer	Royal Aeronautical Society	Confirmed
1:55-12:10	Investing in Urban Air Mobility	Founder	Earlymarket	Confirmed
2:10-12:25	Is there money to be made in Urban Air Mobility?	Managing Partner	Achieving the Difference	Confirmed
2:25-12:30	Conference Closing Remarks	Conference Chairman	Technology/TV Presenter	Confirmed
	12	2:30-13:30 LUNCH BREAK - EXHIBITION NETWORKING		
		7. CHALLENGE WORKSHOPS (1-3)		
3:30-14:45	1. Vehicles & Technology			
	2. Markets & Market Access			
	3. Media & Public Perception			
	14	:45-15:15 COFFEE BREAK - EXHIBITION NETWORKING		
		8. CHALLENGE WORKSHOPS (4-6)		
15:15-16:30	4. Finance & Investment			
	5. Operational Environment			
	6. Battery Systems & Energy Storage			
		16:30-17:30 EXHIBITION VISIT & NETWORKING		
		17:30 - SUMMIT CLOSED		