



Adapting Aviation to a Changing Climate: Identifying Future Priorities

Manchester Metropolitan University

Business School, Oxford Road, Manchester, UK

Thursday 3rd September 2015

Agenda

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09:30	Registration open
10:00	Welcome and Workshop Introduction Christopher Paling, MMU
10:10	Keynote address: Adaptation, the European Strategy Max Linsen, European Commission, DG CLIMA
Morning Session – Current knowledge and practice	
10:30	Aviation Climate Resilience: Impacts and Challenges Rachel Burbidge, EUROCONTROL and Herbert Puempel, Austrocontrol, WMO –CAeM ET ASC, ICAO CAEP ISG (presented by Rachel Burbidge)
10:50	Measuring airports' vulnerability to assess their climate change resilience capacity Aubin Lopez, DGAC/STAC
11:10	Q & A, and open discussion
11:20	Coffee break
11:50	NATS' climate change adaptation work Jarlath Molloy, NATS
12:10	<u>Climate resilience - The airlines' perspective</u> Thomas Roetger, IATA
12:30	<u>The potential impact climate change will have ON jet engines</u> Rory Clarkson, Rolls-Royce
12:50	Q & A, and open discussion
13:00	Lunch and Networking

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Afternoon Session – Establishing research priorities and best practice

- 14:00 <u>Research case studies</u>
 Rachel Burbidge, Christopher Paling and Rainer Von-Wrede, Airbus
- 14:15 Breakout activity in groups plus feedback: Future Priorities research, best practice, collaboration and communication, including a consideration of risk assessment/action planning, infrastructure, operations and future air travel patterns.
- 15:40 Coffee break
- 16:00 Plenary, discussion and next steps
- 16:20 Workshop closing statement
 Christopher Paling and Rachel Burbidge
- 16:30 Close