

Tuesday 20th October 2015

Day 1	Registration	08:30									
	Opening	10:00	<p align="center">Aviation in Europe – Innovating for Growth</p> <p align="center">Moderator: Stephanie McGovern, British Business Broadcaster</p> <p>Welcome Addresses</p> <ul style="list-style-type: none"> - Minister, Department for Business, Innovation and Skills (invited) - Violeta Bulc, EU Commissioner for Transport - Monika Hohlmeier, Member of the European Parliament - Rudolf Strohmeier, DG Research & Innovation, European Commission (invited) <p>Keynote Addresses</p> <ul style="list-style-type: none"> - Warren East, Chief Executive of Rolls-Royce Plc. - Peter Hartman, Chairman ACARE and Executive & Vice-Chairman of Air France-KLM - Michael Ryan, Senior Executive, Bombardier 								
	Lunch	11:45									
	Plenary 1	12:45	<p align="center">Greening of Aviation</p> <p align="center">Chair: Stephen Henwood, Chairman of UK Aerospace Technology Institute</p> <ul style="list-style-type: none"> - Robert Goodwill MP, Parliamentary Under Secretary of State for Transport - UK's Aviation Strategy - Ric Parker, Chairman of the Clean Sky Governing Board - Technology Demonstrators to Tackle The Challenges of Aviation Sustainability - Fayette Collier, NASA - US Environmentally Responsible Aviation Programme - Mike Sinnott, Vice President, Product Development - Eco-Demonstrator Programme, Boeing Commercial Airplanes 								
	Parallel 1	13:50	<p>1A CLEAN SKY Clean Sky Forum</p>	<p>1B ALTERNATIVE FUELS Alternative Aviation Jet Fuels</p>	<p>1C NOISE & VIBRATION Noise Reduction Technologies</p>	<p>1D DESIGN TOOLS & PRODUCTION Technology Assessment of Environmental and Economical Impact</p>	<p>1E AVIONICS Advanced Avionics - Aid to Piloting</p>	<p>1F SYSTEMS & EQUIPMENT Towards More Electrical Aircraft</p>	<p>1G RESEARCH & INNOVATION POLICY European and International networks</p>	<p>1H RESEARCH & INNOVATION POLICY Knowledge Transfer in Aviation</p>	<p>1I RESEARCH & INNOVATION POLICY Aviation RTD initiatives in the EU Member States (I)</p>
	Coffee Break	15:20									
	Parallel 2	15:50	<p>2A CLEAN SKY Clean Sky Forum</p>	<p>2B SAFETY & SECURITY Enhancing Safety in Single European Sky</p>	<p>2C NOISE & VIBRATION Reducing Engine Noise</p>	<p>2D DESIGN TOOLS & PRODUCTION Aircraft Design Tools</p>	<p>2E AVIONICS Human Centred Systems</p>	<p>2F SYSTEMS & EQUIPMENT Novel Sensor and On-board Systems</p>	<p>2G ROTORCRAFT Advanced Rotorcraft Technologies</p>	<p>2H RESEARCH & INNOVATION POLICY Canadian RTD Activities in Aviation</p>	<p>2I RESEARCH & INNOVATION POLICY Widening the Participation in Aviation Research</p>
	Close of Day	17:20									
Drinks Reception	19:00	Lancaster House, Green Lane, Lancaster LA1 4GJ									

Wednesday 21st October 2015

Day 2	Registration	07:30									
	Parallel 3	08:30	<p>3A MOBILITY & OPERATIONS Greening Air Traffic Management in Europe</p>	<p>3B SYSTEMS & EQUIPMENT CLEAN SKY Technical FORUM</p>	<p>3C CLEAN SKY Innovative Cabin and Cargo Systems</p>	<p>3D DESIGN TOOLS & PRODUCTION Advanced CFD-Tools and Measurement Techniques for Aircraft-Design</p>	<p>3E BREAKTHROUGH CONCEPTS Novel Propulsion Systems</p>	<p>3F SAFETY & SECURITY Enhancing Aviation System Safety</p>	<p>3G STRUCTURES & MATERIALS Advanced Manufacturing & Materials</p>	<p>3H RESEARCH & INNOVATION POLICY International Cooperation in Aeronautics Research</p>	<p>3I RESEARCH & INNOVATION POLICY SMEs in Aviation Research & Innovation</p>
	Coffee Break	10:00									
	Parallel 4	10:30	<p>4A MOBILITY & OPERATIONS Integrating Remotely Piloted Aircraft Systems into Civil Airspace</p>	<p>4B PROPULSION Key Engine Technologies</p>	<p>4C FLIGHT PHYSICS Flow Control and Drag Reduction</p>	<p>4D STRUCTURES & MATERIALS Advanced Aerostructures</p>	<p>4E BREAKTHROUGH CONCEPTS Innovative Aircraft Configurations</p>	<p>4F SAFETY & SECURITY Weather & Atmospheric Hazards</p>	<p>4G MOBILITY & OPERATIONS Small Air Transport Systems</p>	<p>4H RESEARCH & INNOVATION POLICY Skills and Knowledge in Aviation</p>	<p>4I RESEARCH & INNOVATION POLICY Progress towards ACARE Goals</p>
	Plenary 2	12:10	<p align="center">Clear for Take-off</p> <p align="center">Chair: Simon Hocquard, Director of Operations, Strategy (NATS) and Chair of the Europe-wide Network Management Board</p> <ul style="list-style-type: none"> - Patrick Ky, Director of EASA - Achieving the Highest Standards of Safety In Aviation - Gill Michielin, CEO - Thales Avionics - Lord Ahmad, UK Parliamentary Undersecretary for Transport - Aviation Security In An Increasingly Complex Environment 								
	Lunch	13:00									
	Plenary 3	14:00	<p align="center">Skills for Skies</p> <p align="center">Chair: Sir Peter Gregson, Chief Executive and Vice-Chancellor of Cranfield University</p> <ul style="list-style-type: none"> - Charles Champion, Executive Vice-President Engineering of Airbus - Managing Skills and Fostering Innovation - Key Drivers for High Performance - Rolf Henke, Member of the Executive Board of DLR - Research Capabilities and Skills - A Prerequisite for Europe's Competitiveness in Aviation - Hester Bijl, Dean of the Aerospace Faculty of TU Delft - Training The Next Generation Of A Highly Skilled Workforce 								
	Coffee Break	14:50									
	Parallel 5	15:20	<p>5A SAFETY & SECURITY EASA Forum</p>	<p>5B PROPULSION Engine Systems and Integration</p>	<p>5C FLIGHT PHYSICS Enhanced Aerodynamics</p>	<p>5D STRUCTURES & MATERIALS Morphing Structures</p>	<p>5E BREAKTHROUGH CONCEPTS Air Transport System of the Future</p>	<p>5F MAINTENANCE, DISPOSAL & RECYCLING Innovative Maintenance and Repair incl. Recycling</p>	<p>5G MOBILITY & OPERATIONS Addressing the Future Challenges of Airports</p>	<p>5H RESEARCH & INNOVATION POLICY International Forum for Aviation Research (TBD)</p>	<p>5I OUTREACH Aviation RTD Initiatives in the EU Member States (II)</p>
	Plenary	17:00	<p align="center">15 Years of ACARE: European Aviation - A Strategic Approach to the Challenges</p> <p align="center">Chair: Rudolf Strohmeier, Deputy Director General, DG Research & Innovation, European Commission</p> <ul style="list-style-type: none"> - Michel Wachenheim, ACARE Vice-Chairman - Frank Brenner, Director General of Eurocontrol - Josef Kašpar, Chairman of EREA and General Director VZLU 								
Close of Day	18:00										
Networking Dinner	19:30	Science Museum, Exhibition Road, South Kensington SW7 2DD									

Thursday, 22 October 2015

Day 3	Registration	08:00									
	Parallel 6	09:00	<p>6A SESAR SESAR: High Performing Aviation for Europe</p>	<p>6B PROPULSION Innovative Engine Architectures</p>	<p>6C FLIGHT PHYSICS - TBD The Safety Issues of Wake Vortex in Aviation</p>	<p>6D STRUCTURES & MATERIALS Innovative Aerostructures - from Concept to Manufacturing</p>	<p>6E BREAKTHROUGH CONCEPTS Breakthrough Hi-Speed Aircraft Configurations</p>	<p>6F MAINTENANCE, DISPOSAL & RECYCLING Innovative Maintenance and Repair incl. Recycling</p>	<p>6G MOBILITY & OPERATIONS Remotely Piloted Aircraft Systems</p>	<p>6H SAFETY & SECURITY Enhancing Security incl. Cyber-Security in Aviation</p>	<p>6I OUTREACH Students Contest - Award Presentations</p>
	Coffee Break	10:30									
	Closing (Keynote Messages)	11:00	<p align="center">Aviation of Tomorrow - Connecting the World</p> <p align="center">Chair: Stephanie McGovern, British Business Broadcaster</p> <ul style="list-style-type: none"> - Rt. Hon. Anna Soubry MP - Minister for Small Business, Industry and Enterprise - Elżbieta Bieńkowska - European Commissioner for Internal Market, Industry, Entrepreneurship and SMEs (invited) - Pierre Fabre - Senior Vice-president R&T, SAFRAN Group - The View of Industry and The Technology Supply Chain 								
	Plenary 4	11:50	<p align="center">Aviation Keynotes</p> <p align="center">Moderator: Stephanie McGovern, British Business Broadcaster</p> <ul style="list-style-type: none"> - Henrik Hololei - DG Mobility & Transport, EC and Chairman of the SESAR Administrative Board (invited) - Catherine M Lang - US Federal Aviation Administration FAA - NextGen - Enhancing Efficiency and Safety In The US Airspace - Carlo des Dorides, Executive Director, European GNSS Agency GSA - Galileo - The European Global Satellite-based Navigation System - Rafael Schwartzman - IATA 								
	Conference Closing Messages	12:50	<ul style="list-style-type: none"> - Mauro Moretti - ASD President & CEO Finmeccanica - Aviation in Europe - Where Do We Stand And Where We Need To Go - Award Ceremony of the Young Researchers Competition 								
	Lunch	13:30									
Close of event	14:30										