



12-13 April, 2016 + 14 April OPTICS Dissemination Event  
Radisson Blu Hotel | Cologne, Germany

# EASA-OPTICS SAFETY CONFERENCE

## *Do Politics and Safety mix well?*

### AGENDA | Day 1, 12th April – MONITORING AND IMPROVING SAFETY

09:00	Registration & Welcome	
09:45	Welcome and Opening Address <b>Luc Tytgat</b> , Strategy & Safety Management Director, EASA	
10:00	Safety Intelligence – towards Collaborative Analysis Groups for Safety <b>Rachel Daeschler</b> , Head of Safety Intelligence and Performance, EASA	
10:30	How an ANSP monitors and manages safety threats – seeing around the corner <b>Thomas Hoffmann</b> , COO Austro Control	
11:00	Coffee	
11:30	Views from the cockpit <b>Manfred Mueller</b> , Head of Flight Safety, Lufthansa	
12:00	The top 5 risks in the European Air Traffic Network, and how they are identified <b>Tony Licu</b> , Chair of the EUROCONTROL Safety Team	
12:30	It's not about meeting targets, it's about learning <b>Brendan Booth</b> , Head of Safety Improvement, NATS UK	
13:00	Buffet lunch	
14:00	<b>Workshop 1</b> How do we set and monitor targets that improve both business and safety?	<b>Workshop 2</b> How do we see around the corner, when new issues arise and we can't wait for regulation?
15:15	Coffee	
15:45	Workshops 1 & 2 continued - participants change workshops	
17:00	Panel Discussion with Keynote Speakers <b>Towards Collaborative Safety Learning</b>	
17:30	Cocktail & Networking, End of Day 1	



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### AGENDA | Day 2, 13TH April – IMPROVING THE IMPACT OF SAFETY RESEARCH

09:00	Welcome and Orientation for Day 2 <b>Pablo Perez Illana</b> , Aviation Unit, DG RTD, European Commission	
09:15	A manufacturer's perspective on aviation safety research <b>Pascal Traverse</b> , Cockpit R&T Programme Leader, Airbus	
09:45	How a regulator uses European aviation safety research <b>Graham Greene</b> , Research Project Manager, UK CAA	
10:15	Aviation safety research programmes & calls: the need to maintain the long view <b>Pablo Perez Illana</b> , Aviation Unit, DG RTD, European Commission	
10:45	Coffee	
11:15	The good, the bad and the ugly – are we doing the right safety research? <b>Barry Kirwan</b> , OPTICS Project Manager	
11:45	Aviation safety research – connecting institutions and researchers via EREA <b>Josef Kaspar</b> , Vice-Chair EREA, Association of European Research Establishments in Aeronautics	
12:15	Are European Safety Research Facilities up to the task? <b>Niclas Dzikus</b> (DLR), <b>Marcello Amato</b> (CIRA) and <b>Alex Rutten</b> (NLR)	
12:45	Buffet lunch	
13:30	<b>Workshop 3</b> Are we implementing the good safety research?	<b>Workshop 4</b> Are we making efficient use of European safety research resources?
14:45	Coffee	
15:15	Workshops 3 & 4 continued - participants change workshops	
16:30	Panel Discussion with Keynote Speakers <b>Improving the connection between Industry and safety research</b>	
17:00	End of Day 2	



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### **AGENDA | Day 3, April 14th – OPTICS 3rd DISSEMINATION EVENT – FLIGHTPATH 2050 – MAINTAIN HEADING**

09:00	Welcome and Orientation for Day 3 <b>Barry Kirwan</b> , OPTICS Project Manager, EUROCONTROL
09:10	How SESAR will make us safer <b>Eric Perrin &amp; Barry Kirwan</b> , EUROCONTROL
09:40	Making the Future Sky safer <b>Michel Piers</b> , Future Sky Safety Programme Manager
10:20	Towards a Clean and Safe Sky <b>Giuseppe Pagnano</b> , Coordinating Project Officer, Clean Sky Joint Undertaking
11:00	Coffee
11:30	OPTICS in Focus – are we on the right path to FlightPath 2050? <b>Joram Verstraeten</b> , OPTICS Assessment Coordinator, NLR
12:00	MAN4GEN – Training pilots for the unexpected <b>Bruno Correia Gracio</b> , Boeing Research & Technology Europe
12:30	NINA – Using brain waves to assess controllers' mental workload and trigger adaptive automation <b>Stefano Bonelli</b> , Deep Blue srl
13:00	Buffet lunch
14:00	MYCOPTER – Personal Aerial Vehicles: the next big game-changer? <b>Professor Heinrich Bülthoff</b> , Max Planck Institute
14:30	COMPASS – Data science and data mining techniques to improve aviation safety: features, patterns and precursors <b>Hector Ureta</b> , Innaxis
15:00	ALIAS – from Safety Case to Legal Case: an essential tool for legal risk analysis and decision making <b>Paola Tomasello</b> , Deep Blue srl
15:30	Coffee
15:50	Risk Culture – the missing link in safety culture? <b>Cengiz Turkoglu</b> , Senior Lecturer in Safety Engineering, Cranfield University
16:20	ACROSS – Advanced Cockpit for Reduction of Stress and Workload <b>Rosa De Piano</b> , Deep Blue srl
16:50	Wrap up of Day 3
17:00	End of Day 3