

GREENER SKIES AHEAD 2012

4th International Conference on
Reducing the Environmental Impact
of Future Air Transport

September 13 · ILA Berlin Air Show 2012

In association with



Rolls-Royce



Lufthansa Technik

Official publication



Deutsche Gesellschaft
für Luft- und Raumfahrt –
Lilienthal-Oberth e.V.



GREENER SKIES AHEAD 2012

4th International Conference on Reducing the Environmental Impact of Future Air Transport

ILA Berlin Air Show 2012

September 13, 2012

ILA ConferenceCenter, Halle 5, Raum Romeo

08:30 – 09:30

Registration open

Welcome networking reception – Coffee, Croissants & Refreshments

International Leadership Panel & Keynotes

Anchorman

Peter Pletschacher

President, Luftfahrt-Press-Club Germany e.V.

09:45	“GREENER SKIES AHEAD 2012” Introduction and opening remarks	Rolf Doerpinghaus Conference Editor
10:00 – 11:15	Welcome Address	Dietmar Schrick Managing Director German Aerospace Industries Association BDLI
	The Future Growth of the Air Transport Industry	Richard Aboulafia Vice President, Analysis Teal Group Corporation
	Greener Flying – The Lufthansa View	Nico Buchholz Executive Vice President Corporate Fleet Lufthansa
11:15 – 11:30	Networking Coffee Break – Coffee & Refreshments <i>Sponsored by Lufthansa Technik AG</i>	

Panel I

Anchorman

Rolf Doerpinghaus

Conference Editor, RD AeroSpace Consult

11:30 – 11:45	“Celineer” – A concept for a fully electric Airliner	Prof. Dr. Mirko Hornung Vorstand Wissenschaft und Technik Bauhaus Luftfahrt
11:45 – 12:15	Greetings & Remarks	Ursula Heinen-Esser Permanent State Secretary Federal Ministry for the Environment, Nature Conservation and Nuclear Safety
12:15 – 12:55	The Blended Wing Body	Pier-Davide Ciampa Integrierter Luftfahrzeugentwurf DLR German Aerospace Center Institut für Lufttransportsysteme
	Better Environmental Performance by Design	Carrie Shiu Regional Director Product Marketing Boeing Commercial Airplanes
12:55 – 13:30	Networking Buffet Lunch <i>ILA Conference Center</i>	

GREENER SKIES AHEAD – BALD AUCH AUF DEM iPad

News. Konferenzen. Workshops. Wir wollen Sie in Zukunft noch besser informieren.

GREENER SKIES AHEAD wird daher mobil. Schon jetzt gehört das iPad zum festen Inventar im Management

wie auch im Airline-Cockpit. Diesem Trend werden wir folgen –

mehr dazu auf der GSA-Konferenz am 13. September 2012 auf der ILA Berlin Air Show.

Panel II

13:30 – 15:50	Advances in Composite Repair	Jan Popp Manager New Technology and Innovations Lufthansa Technik AG
	MRJ -- Environmentally friendly next generation Regional Jet	Yugo Fukuhara Marketing Director Mitsubishi Aircraft Corporation, Japan
	A Path Toward Sustainable Aviation / Technologies to improve airspace operations	Steve Fulton GE Aviation Kent, WA, USA
	The Geared TurboFan and its Silent and Efficient Low Power Turbines	Eckart Henrich Director Engine Performance/ Aerodynamic MTU Aero Engines GmbH
	Reducing the Noise of Aircraft Engines	Prof. Lars Enghardt DLR German Aerospace Center Institute of Propulsion Technology Engine Acoustic
	Technology improvements for future generation of aero engines	Dr. Karsten Mühlenfeld Managing Director Engineering Rolls-Royce Deutschland Ltd & Co KG
15:50 – 16:05	<i>Networking Coffee Break – Coffee & Refreshments</i> Sponsored by Rolls-Royce Deutschland Ltd & Co KG	

Panel III

Anchorman

Peter Pletschacher

President, Luftfahrt-Presse-Club Germany e.V.

16:05 – 17:55	Eco efficiency on the radar – an airlines perspective	Felix Genze Vice President Performance Improvement Air Berlin PLC & Co. Luftverkehrs KG
	Development, Design and Testing of a Counter-rotation Turbo Fan in the Frame of the European Projekt VITAL	Dr.-Ing. Eberhard Nicke DLR Köln
	Mobile Airplane Recycling MORE-AERO	Sebastian Jeanvrè Keske Entsorgung GmbH Braunschweig
Bonus Presentation Elektra One Solar System – the Ecologically Neutral Electric Aircraft Calin Gologan PC Aero		
17:55	Summary and Closing Remarks	Rolf Doerpinghaus, Conference Editor
18:00	<i>End of conference</i>	

Notice: Program and times subject to change. Conference language English.
Participation fee 120 €. Registration required. Limited capacity.

GSA 2012 Conference Office

GSA 2012

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GREENER SKIES AHEAD 2012

Registration Form / Fax Response

(+49) 30 2096 2133

Yes, I will participate in GREENER SKIES AHEAD 2012 (Sep. 13, 2012)

We are interested in a speaking opportunity
at a future GREENER SKIES AHEAD Conference in Europe and/or Japan

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Date Signature