

**2010 US/EUROPE
INTERNATIONAL AVIATION SAFETY CONFERENCE**

JUNE 8-10, 2010

The Roosevelt

New Orleans, Louisiana

Global Safety Management: Evolving a Common Culture

MONDAY, JUNE 7

REGISTRATION

3:00 PM - 9:00 PM

**Registration and Distribution of Handout
Material**

Roosevelt Foyer/Salon I

4:00 PM – 5:00 PM

**Briefing for all plenary and workshop
chairs and notetakers**

Orpheum Room

TUESDAY, JUNE 8

PLENARY SESSION

PANEL DISCUSSIONS ON SELECTED TOPICS

7:00 AM – 8:30 AM

Breakfast – *Waldorf Astoria Ballroom*

7:30 AM – 5:30 PM

Registration and Distribution of Handout Material
Roosevelt Foyer/Salon I

8:30 AM

Call to Order and Welcome

Roosevelt Salons III, IV & V

8:30 AM – 9:00AM

David Grizzle, FAA Deputy Administrator (Acting)

9:00 AM – 9:30 AM

Opening Remarks

- Ms Peggy Gilligan, FAA Associate Administrator for Aviation Safety
- Mr. Patrick Goudou, EASA Executive Director

9:30 AM – 9:45 AM

FAA Update

9:45 AM – 10:00 AM

EASA Update

10:00 AM – 10:30 AM

Coffee Break – *Roosevelt Promenade*

10:30 AM – 12:00 PM

Panel 1: The Role of the Regulator in Promoting a Safety Culture

Moderator: Doug Carr, NBAA

Panelists: Peggy Gilligan, FAA; Patrick Goudou, EASA; Shigeru Takano, JCAB; Dave Turnbull, Transport Canada; Heine Richardsen, CAA Norway

Roosevelt Salons III, IV & V

12:00 PM – 1:30 PM

Lunch– *Waldorf Astoria Ballroom*

1:30 PM – 3:00 PM

Panel 2: US/Europe Safety Information Sharing Initiatives - A Path Forward

Moderator: Corky Townsend, Boeing

Panelists: Jay Pardee, FAA; Don Gunther, CAL; John Illson, ICAO; John Vincent, EASA; Chris Glaeser, IATA

Roosevelt Salons III, IV & V

3:00 PM – 3:30 PM

Coffee Break– *Roosevelt Promenade*

3:30 PM – 5:00 PM

Roundtable on Hot Topics

Roosevelt Salons III, IV & V

6:30 PM – 8:30 PM

Reception – *Crescent City Ballroom*

WEDNESDAY, JUNE 9 WORKSHOPS
 PANEL DISCUSSIONS ON SELECTED TOPICS

7:00 AM – 8:30 AM **Breakfast – Waldorf Astoria Ballroom**

7:30 AM – 5:30 PM **Information/Registration/Hospitality Desk open**
Roosevelt Foyer/Salon I

Workshop Series 1: Promoting a Safety Culture	Workshop Series 2: Planning and Training for a Safety Culture	Workshop Series 3: Safety Culture in Action
8:30 AM – 10:00 AM		
<p>1) EASA Expansion of Capability into Air Traffic Management Oversight</p> <p><i>DISCUSSION PANEL</i></p> <p>This panel will discuss the challenges of the European Implementing Rules for ATM. Panels will respond to concerns regarding SMS requirements and interfaces in ATM and the aerodrome environment, and regulatory challenges for safety related professions in ATM. What does the future regulatory oversight model look like? How will EASA administer its new authority?</p> <p>Moderator: Jules Kneepkens, EASA</p> <p>Panelists: Eric Sivel, EASA; Bryan Jolly, EASA; Tony Ferrante, FAA; Maciej Rodak, PANSA; John Illson, ICAO</p> <p><i>Crescent City Ballroom</i></p>	<p>1) Developing Air Carrier Flightcrew Members</p> <p><i>DISCUSSION PANEL</i></p> <p>Is the current method of training and certification adequate to prepare flightcrew members for the air carrier environment? This workshop will explore flightcrew member qualifications and the role of academics in their training. It will also examine what types of flight experience is beneficial and the pros and cons of increased minimum flight hour requirements.</p> <p>Moderator: Francois Fabre, EASA</p> <p>Panelists: Jean-Marc Sacazes, EASA; Dan Jenkins, FAA; Paul Railsback, ATA; Tom Kubik CAPA; Peter Morton, AABI</p> <p><i>Roosevelt Salons II & III</i></p>	<p>1) Airworthiness Directives (ADs) at the Right Time and for the Right Reasons</p> <p><i>DISCUSSION PANEL</i></p> <p>How do we ensure that the ADs are issued in a timely manner, with clear service instructions? How can we establish a globally accepted threshold for risk? What problems hinder adoption of those ADs in different countries? This panel will explore challenges and best practices of determining when an unsafe condition exist, developing an appropriate response, and issuing mandatory actions covering the worldwide fleet.</p> <p>Moderator: Christopher Giraudeau, Dassault</p> <p>Panelists: Frederic Copigneaux, EASA; Ail Bahrami, FAA; Terry McVenes, Boeing; Joe White, ATA; Sarah MacLeod, ARSA; Rebecca MacPherson, FAA</p> <p><i>Roosevelt Salons IV & V</i></p>

10:00 AM – 10:30 AM **Coffee Break– Roosevelt Promenade**

Workshop Series 1: Promoting a Safety Culture	Workshop Series 2: Planning and Training for a Safety Culture	Workshop Series 3: Safety Culture in Action
10:30 AM – 12:00 PM		
<p>2) Harmonization of SMS Requirements: Reducing Duplicative National and International Requirements</p> <p style="text-align: center;"><i>DISCUSSION PANEL</i></p> <p>Many companies will be involved in multiple safety management systems, such as suppliers for several type certificate holders, companies holding both a production certificates and repair station certificates, while also be conducting business in multiple States and regions. How can we make these SMS requirements, both from a certificate and international standpoint, compatible? How can organizations that hold multiple certificates in multiple States ensure that hazards are managed effectively?</p> <p>Moderator: Jacqueline Booth, TCCA</p> <p>Panelists: Ivan-David Nicolas, EASA; John Illson, ICAO; Jay Pardee, FAA; Jan Schilling, GE; Helynn Jette, Bombardier</p> <p style="text-align: center;"><i>Crescent City Ballroom</i></p>	<p>2) Pilot Professionalism/Cockpit Discipline</p> <p style="text-align: center;"><i>DISCUSSION PANEL</i></p> <p>Recent events have highlighted issues with pilot professionalism and cockpit discipline. How do airline management and employee organizations work together to affect positive cockpit culture? Can a regulator regulate and monitor pilot professionalism?</p> <p>Moderator: John McGraw, FAA</p> <p>Panelists: Martin Chalk, ECA; Francois Fabre, EASA; Rory Kay, ALPA; Greg Kirkland, FAA; Dieter Harms, IATA</p> <p style="text-align: center;"><i>Roosevelt Salons II & III</i></p>	<p>2) MRO Oversight: Today and the Future</p> <p style="text-align: center;"><i>DISCUSSION PANEL</i></p> <p>Maintenance and repair organizations are located around the globe, and their oversight creates unique international challenges. Starting from the practices used today to meet our regulatory oversight requirements, how can we share oversight information in the future to facilitate an even safer system?</p> <p>Moderator: Steve Douglas, FAA</p> <p>Panelists: Werner Luehmann, Lufthansa Technik; Wilfried Schulze, EASA; Sarah McLeod, ARSA; Rich Abbott, FAA SASO; Simon Chandler, ATA</p> <p style="text-align: center;"><i>Roosevelt Salons IV & V</i></p>

12:00 PM – 1:30 PM

Lunch– Waldorf Astoria Ballroom

Workshop Series 1: Promoting a Safety Culture	Workshop Series 2: Planning and Training for a Safety Culture	Workshop Series 3: Safety Culture in Action
1:30 PM – 3:00 PM		
<p>3) NextGen/SESAR New Technologies</p> <p>The United States and Europe are in the process of modernizing their respective airspace to increase capacity and safety. In the United States the FAA is implementing the Next Generation Air Transportation System (NextGen) program and the European system is the Single European Sky ATM Research (SESAR) program lead by EUROCONTROL. A critical element of both programs is the certification and installation of new aircraft avionics suites that will capitalize on NextGen and SESAR technologies. Panelists may offer strategies to tackle the cost and safety benefits of incorporating these new systems.</p> <p>Moderator: Frederic Copigneaux and Eric Sivel, EASA</p> <p>Panelists: David Newton, Southwest Airlines; Bruce DeCleene, FAA; Richard Heinrich, Rockwell Collins; Manfred Mohr, Lufthansa; Bryan Jolly, EASA; Fiona McFadden, SESAR JU; Tony Ferrante, FAA</p> <p><i>Crescent City Ballroom</i></p>	<p>3) Fatigue Risk Management Systems</p> <p><i>DISCUSSION PANEL</i></p> <p>No aviation professional or operation is immune from fatigue. Different states have different approaches to approving and overseeing FRMS. This workshop will review the differing approaches currently in use or in development.</p> <p>Moderator: Jules Kneepkens, EASA</p> <p>Panellists: John Duncan, FAA; Scott Foose, RAA; Ivan-David Nicolas, EASA; Scott Reeves, ExpressJet; Jim Mangie, ATA</p> <p><i>Roosevelt Salons II & III</i></p>	<p>3) Human Factors in Maintenance Service Providers (part 145)</p> <p><i>DISCUSSION PANEL</i></p> <p>Some progress has been made in eliminating common errors attributed to human factors. Considering the wide array of communications differences resulting from global cultural diversity what are the next steps toward evolving a common safety culture for human factors in maintenance service providers?</p> <p>Moderator: Bill Johnson, FAA</p> <p>Panelists: Simon Roberts, UK CAA; Rick Peri, Aircraft Electronics Assn.; Dan Hodge, American Airlines; Hans-Juergen Loss, Lufthansa; Yves Morier, EASA</p> <p><i>Roosevelt Salons IV & V</i></p>

3:00 PM – 3:30 PM **Coffee Break– Roosevelt Promenade**

Workshop Series 1: Promoting a Safety Culture	Workshop Series 2: Planning and Training for a Safety Culture	Workshop Series 3: Safety Culture in Action
3:30 PM – 5:00 PM		
<p>4) Complex Small Aircraft Certified for Single Pilot Operations</p> <p><i>DISCUSSION PANEL</i></p> <p>Aircraft under 12,500 lbs (5,700 kg) have grown in complexity over the last two or more decades. The continued incorporation of increasingly sophisticated avionics, turbine engines and advanced construction materials is challenging the traditional view of regulatory oversight through aircraft classification by weight. What challenges does this present to manufacturers, aircraft owners, and regulators?</p> <p>Moderator: Antonio Victorazzo, Embraer</p> <p>Panelists: John Colomy, FAA; Alain Leroy, EASA; Ricardo Júlio Penna, ANAC; Greg Bowles, GAMA</p> <p><i>Crescent City Ballroom</i></p>	<p>4) Use of Simulation</p> <p><i>DISCUSSION PANEL</i></p> <p>Today's full flight simulators provide a safe and effective environment for pilot training, but they are also expensive. Operators are looking for ways to cut training costs while at the same time improve the performance of flight crews. What are the appropriate uses of non-motion simulation in training and checking?</p> <p>Moderator: John Allen, FAA</p> <p>Panelists: Jean-Marc Sacazes, EASA; Charles Hogeman, ALPA; Michael Wilson, FAA; Steve Hall, CAE; Steven Fedynyszyn, FSI</p> <p><i>Roosevelt Salons II & III</i></p>	<p>4) Government & Industry Partnerships - First Steps in Sharing OEM data - Protecting Intellectual Property Rights</p> <p><i>DISCUSSION PANEL</i></p> <p>Innovative approaches are needed to ensure that appropriate procedures, manuals, and placards communicate the relevant safety information so that maintenance, operations, alterations, and repairs can be made with cognizance of the safety features of the original design. How can we make that data widely available and still protect intellectual property rights of the manufacturers? Do we need regulatory changes? Do we need addition protection in our bilateral agreements?</p> <p>Moderator: Dorenda Baker, FAA</p> <p>Panelists: Fredrik Kämpfe, EASA; Rebecca MacPherson, FAA; Alan Eccleston, Rolls Royce; Tom Howard, Chromalloy</p> <p><i>Roosevelt Salons IV & V</i></p>

THURSDAY, JUNE 10 INFORMATION SESSIONS
 QUICK UPDATES ON CURRENT ISSUES

7:00 AM – 8:30 AM

Breakfast– *Waldorf Astoria Ballroom*

7:30 AM – 4:00 PM

Information/Registration/Hospitality Desk open
Roosevelt Foyer/Salon I

Information Session 1:	Information Session 2:	Information Session 3:
8:30 AM - 10:00 AM		
<p>EASA Expansion</p> <ul style="list-style-type: none"> • Operations • Licensing • Aerodromes <p>Chairs: Jules Kneepkens, EASA; John Allen, FAA</p> <p>Speaker: Thaddée Sulocki, EASA</p> <p><i>Crescent City Ballroom</i></p>	<p>Maintenance</p> <ul style="list-style-type: none"> • FAA Updates: <ul style="list-style-type: none"> ○ Security Rule ○ Rulemaking Activities: Part 145, Training Manual, Human Factors ○ Policy Developments: Essential Maintenance; Continuing Analysis Surveillance System; Required Inspection Item • EASA Updates <p>Chairs: Francesco Banal, EASA; Carol Giles, FAA</p> <p>Speakers: Carol Giles, FAA; Wilfried Schulze, EASA</p> <p><i>Roosevelt Salons II & III</i></p>	<p>Aircraft Certification</p> <ul style="list-style-type: none"> • Interactions of Post Type Certification Modifications <p>Chairs: Norbert Lohl, EASA; Dorenda Baker, FAA</p> <p>Speakers: Catherine Gathier, Eurocopter; Jason Dickstein, MARPA</p> <p>Response Panel: Alain Leroy, EASA; Dave Hempe, FAA; Tony Janco, FAA</p> <p><i>Roosevelt Salons IV & V</i></p>

10:00 AM - 10:30 AM

Coffee Break– *Roosevelt Promenade*

Information Session 4:	Information Session 5:	Information Session 6:
10:30 AM - 12:00 PM		
<p>Selected Topics</p> <ul style="list-style-type: none"> • ADS-B on Helicopters in the Gulf • Standardized Bodies – How can we make better use of them? • Exposing Risk in Risk Assessment Systems <p>Chairs: Norbert Lohl, EASA; Dorenda Baker, FAA</p> <p>Speakers: Mark Shilling, FAA; Eric Sivel, EASA; Steve Creamer, FAA</p>	<p>Operations/Training</p> <ul style="list-style-type: none"> • FAA Updates • EASA Updates on <ul style="list-style-type: none"> ○ Rulemaking Activities: Pilot Fatigue, Crew Member Training ○ Policy Developments: Pilot Training <p>Chairs: Jules Kneepkens, EASA; John Allen, FAA</p> <p>Speakers: John Allen, FAA; John Duncan, FAA; Jean-Marc Sacazes, EASA</p> <p><i>Roosevelt Salons II & III</i></p>	<p>Continued Operational Safety</p> <ul style="list-style-type: none"> • Part 21 Changes – OSC and ICA's • Airworthiness Directives ARC <p>Chairs/Speakers: Yves Morier, EASA; Ali Bahrami, FAA</p> <p><i>Roosevelt Salons IV & V</i></p>

<i>Crescent City Ballroom</i>		
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12:00 PM - 1:30 PM **Lunch** – *Waldorf Astoria Ballroom*

THURSDAY, JUNE 10 CLOSING SESSION

1:30 PM - 2:30 PM **Mr. Ralph Coppola**, Director of Global Government and Strategic Education Programs, PTC
Crescent City Ballroom

2:30 PM – 3:30 PM **Closing Information**

- Workshop summary availability
- Closing Remarks
- Next conference announcement
- Adjournment