

EASS

24th annual European Aviation Safety Seminar
flightsafety.org/EASS



Flight Safety Foundation (FSF) is an international membership organization dedicated to the continuous improvement of aviation safety. Nonprofit and independent, the Foundation was launched officially in 1947 in response to the aviation industry's need for a neutral clearinghouse to disseminate objective safety information, and for a credible and knowledgeable body that would identify threats to safety, analyze problems and recommend practical solutions to them. Since its beginning, the Foundation has acted in the public interest to produce positive influence on aviation safety. Today, the Foundation provides leadership to more than 1,140 member organizations in 143 countries.



European Regions Airline Association (ERA) is the recognized representative body for regional air transport throughout Europe. Founded in 1980, the association provides a voice for its members in the development of the air transport industry at all political levels and regulatory levels, disseminates information on the scale and importance of regional air transport, and allows members to work together on common issues, to share information and to develop better commercial partnerships. The association represents 80 airlines, 45 airports and more than 136 other companies, including most of the principal airframe manufacturers and engine manufacturers, and other suppliers to the industry.



Eurocontrol is the European Organisation for the Safety of Air Navigation. Created in 1963 by six founding members, this civil and military intergovernmental organization now counts 38 member states from across Europe. It is based in Belgium, with offices in six other countries.

Its objective is the development of a uniform pan-European air traffic management system, embodied in the concept of a Single European Sky. The benefits of a fully integrated air traffic

management system include making European aviation safer, more secure and more environmentally friendly.

Eurocontrol plays a unique role at the European level in coordinating efforts from all aviation stakeholders to achieve common goals.

Visit our Internet sites: flightsafety.org, www.eraa.org and www.eurocontrol.int

European Aviation Safety Seminar

This seminar offers information and ideas from around the world for application to European aviation safety. People employed in the following disciplines will benefit by attending:

- Airline managers
- Corporate operations managers
- Flight safety managers
- Flight crews
- Insurance executives
- Maintenance managers
- Instructors and researchers
- Aviation consultants
- Regulatory oversight managers
- Equipment manufacturers

Agenda Development Committee

Tzvetomir Blajev, coordinator, safety improvement initiatives, Eurocontrol

James M. Burin, director of technical programs, Flight Safety Foundation

Gerhard Gruber, manager, rescue and airport operations, Vienna International Airport

Rich Jones, chief executive, UK Flight Safety Committee

Ratan Khatwa, Ph.D., senior chief engineer human factors, Honeywell International

Capt. Péter Kolozár
Malév Hungarian Airlines

Rudy Quevedo, deputy director of technical programs, Flight Safety Foundation

Alex Rutten, operations manager, NLR Air Transport Safety Institute, National Aerospace Laboratory–NLR

Jean-Jacques Speyer, professor, Vrije Universiteit, Brussels, Belgium and Airbus (retired)

Dick J. van Eck, general manager, ATM training, ATC The Netherlands (retired)

ABOUT OUR HOSTS



The Irish Aviation Authority (IAA) is responsible for the safety regulation of the Irish civil aviation industry and the provision of air traffic management services in Irish controlled airspace. It receives no Government funding and is wholly dependent on charges and fees raised in respect of its operational and regulatory activities. In 2010 the IAA was ranked by ICAO as being among the best in the world for safety oversight of civil aviation.

The IAA has introduced a number of cost containment measures aimed at easing the financial burden on the industry during these difficult economic times. These measures include the cancellation or deferral of €40 million in capital projects that do not impact on safety or operations and reductions in overhead expenses.

The IAA controls over 90% of all air traffic operating between Europe and North America. Approximately 83% of IAA overall income is generated from international business and its charges are amongst the lowest in Europe. It also supports the Irish aviation leasing industry which manages €100 billion in assets.

Aer Lingus

Aer Lingus is the national airline of Ireland, founded in 1936. The airline operates 44 aircraft on routes to destinations in the United Kingdom, Europe and North America and carries ca. 10 million passengers per annum.

Aer Lingus' primary mission is to connect Ireland with the world by offering the best product in the Irish airline market at a competitive price to passengers. The Aer Lingus core market comprises not only the c.4.5 million residents of the Republic of Ireland but also the c.70 million potential customers worldwide, known as the Irish diaspora. The company serves a combination of leisure and business travelers with a quality core product that can be augmented through benefit driven à la carte paid options. We provide award winning customer service at low fares. Our primary distribution channel is our Web site aerlingus.com. Aer Lingus serves central airport locations, enhancing connectivity options for our passengers. The airline celebrated its 75th anniversary in May 2011, making it one of the longest standing airlines in the world.

Sponsor/Exhibitor Opportunities

Excellent opportunities are available for you to promote your company's products or services by exhibiting or by sponsoring a conference activity. For sponsorship information, contact Kelcey Mitchell, director of events and seminars, e-mail: mitchell@flightsafety.org, tel.: +1 703.739.6700, ext. 105.

For exhibitor information, contact Namratha Apparao, seminar and exhibit coordinator, e-mail: apparao@flightsafety.org, tel.: +1 703.739.6700, ext. 101.

2011 Sponsors/Exhibitors

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European Regions Airline Association
Flight Data Services
Flight Safety Foundation
Gael

Exhibitors

Aerobytes
ALSTCO Aviation
AQD Superstructure Group

Jeppesen
Sagem Défense Sécurité
Teledyne Controls

European Fatigue Risk Management Symposium (EFRMS)

February 28, 2012

The Burlington Hotel, Dublin, Ireland
www.burlingtonhotel.ie

Flight Safety Foundation will hold a one-day Fatigue Risk Management Symposium on the day prior to its EASS seminar. This is a continuing discussion on FRM for the European community, evolving from a similar 2011 symposium in Washington, D.C.

The agenda will be a full day of speakers and a panel discussion. Please watch flightsafety.org/EASS for further details. Registration will be handled by Flight Safety Foundation. Confirmed EFRMS attendees are eligible for a \$250 discount on their EASS registration.



PRELIMINARY AGENDA

TUESDAY, FEBRUARY 28

- 0830–1700 **European Fatigue Risk Management Symposium (EFRMS)**
0800–1700 **EASS and EFRMS Registration**
1300–1600 Flight Safety Foundation European Advisory Committee (FSF EAC) Meeting
1700–1800 Meeting for Chairmen and Speakers

WEDNESDAY, FEBRUARY 29

- 0800–1700 **Registration**

EASS Opening Ceremonies

- 0830–1000 William R. Voss, president and CEO, Flight Safety Foundation
Aer Lingus Welcome, TBA
Irish Aviation Authority, TBA
Keynote Address
David McMillan, director general, Eurocontrol
Mike A. Ambrose, director general, European Regions Airline Association
Tzvetomir Blajev, chairman, FSF EAC

- 1000–1030 **Refreshments**

Session I **Current Issues**

Session Chairman: Dick van Eck, general manager, ATM training, ATC The Netherlands (retired)

- 1030–1110 “The Year in Review” — David Learmount, operations and safety editor, *Flight International*
1110–1150 “EASA Automation Policy: Bridging Design and Training Principles” — Michel Masson, safety action coordinator, European Aviation Safety Agency (EASA)
1150–1230 “European Advisory Committee Go-Around Project” — Tzvetomir Blajev, chairman, FSF EAC

- 1230–1400 **Lunch**

Panel 1 **Leaders Forum**

Moderator: William R. Voss, president and CEO, Flight Safety Foundation

Panel Members: Capt. Mary McMillan, vice president of safety and environment services, Tetra Tech; Benno Baksteen, chairman, Dutch Expert Group Aviation Safety; Nicolas Rallo, regional officer, safety, Paris Regional Office, International Civil Aviation Organization

- 1400–1600 Panel Discussion

- 1900–2200 **Gala Dinner, hosted by the Irish Aviation Authority (IAA)**

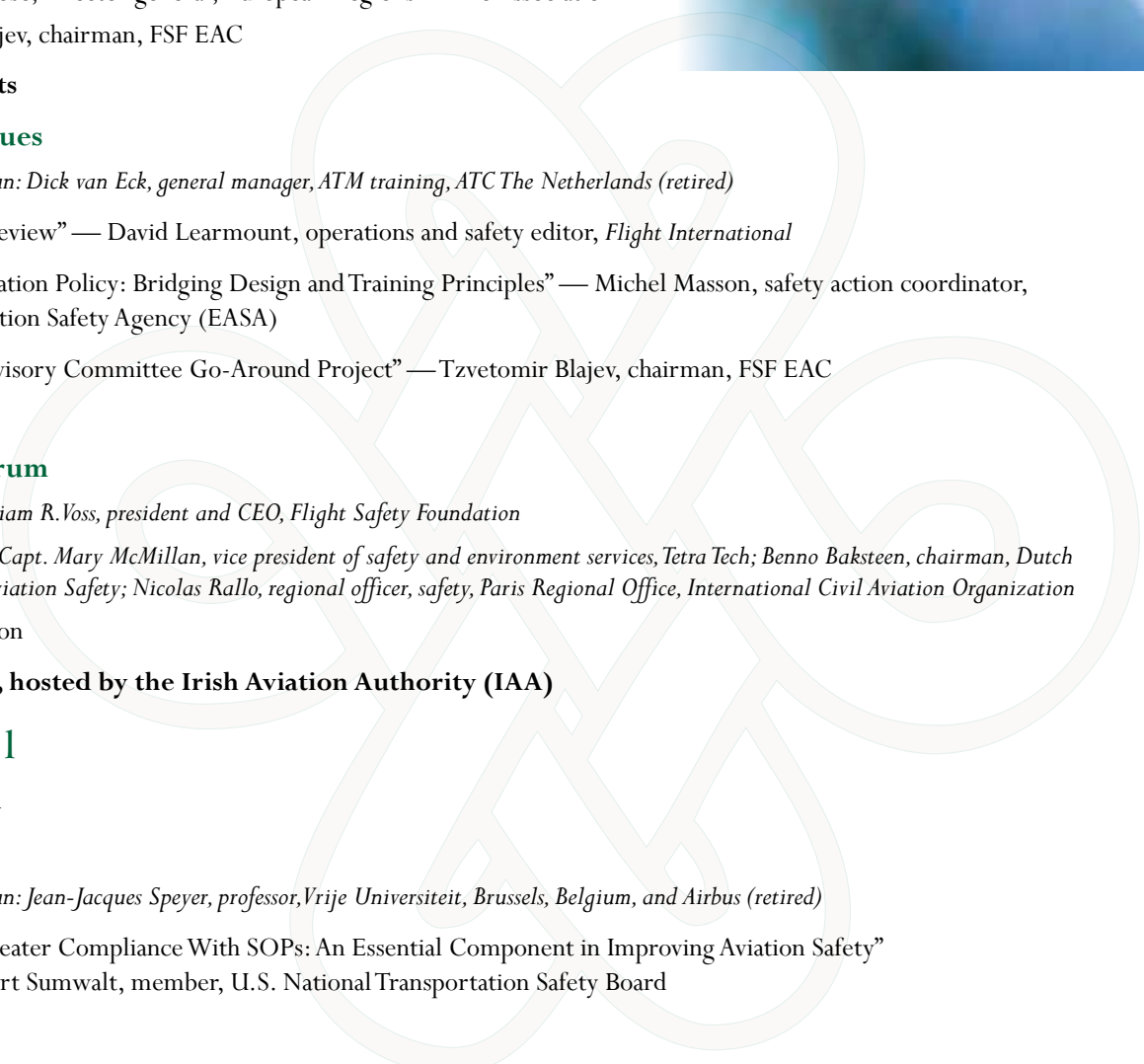
THURSDAY, MARCH 1

- 0800–1700 **Registration**

Session II **Training**

Session Chairman: Jean-Jacques Speyer, professor, Vrije Universiteit, Brussels, Belgium, and Airbus (retired)

- 0830–0910 “Obtaining Greater Compliance With SOPs: An Essential Component in Improving Aviation Safety”
— Hon. Robert Sumwalt, member, U.S. National Transportation Safety Board



- 0910–0950 “Airline Pilot Perceptions of Training” — Barbara Holder, lead research scientist, The Boeing Co.
- 0950–1030 “Drift Into Almost-Failure” — Hans J.W.G.M. Houtman, Just Culture Human Factors in Safety-Critical Operations
- 1030–1100 **Refreshments**
- 1100–1140 “ARFF (Aircraft Rescue and Fire Fighting) From a Pilot/Firefighter Perspective” — Zoltan Szilvasi, airline transport pilot, ARFF trainer, Malév Hungarian Airlines
- 1140–1220 “Adapting Costing Methods to Safety: Using Financial Tools to Show Value in Safety Processes” — John Cox, CEO, Safety Operating Systems, and Triant Flouris, Ph.D., professor and dean of academic affairs, Hellenic American University
- 1220–1400 **Lunch**
- Session III Operational Landing Issues**
Session Chairman: Ratan Khatwa, Ph. D., senior fellow, chief engineer flight safety human factors, Honeywell International
- 1400–1440 “Reverse Means Stop!” — Paul J. Bolds-Moorehead Sr., lead engineer—stability and control, Boeing Commercial Airplanes
- 1440–1520 “Understanding Runway Excursions” — Paul Giesman, flight operations engineer, Boeing Commercial Airplanes—Flight Services; Capt. Sam Goodwill, safety pilot – flight technical and safety training and flight services commercial aviation services, Boeing Commercial Airplanes
- 1520–1550 **Refreshments**
- 1550–1630 “Towards Safer Landings: A Look at Some Aspects of Landing Techniques” — Capt. Erik Reed Mohn, SAS (retired)
- 1630–1710 “Idle Reverse Versus Full Reverse Thrust: The Balance Among Safety, Economics and Noise” — Gerard van Es, senior consultant, flight safety and flight operations, NLR–ATSI
- 1710 Seminar Closing — Capt. Kevin Hiatt, chief operating officer, Flight Safety Foundation

HOTEL RESERVATIONS

The Burlington Hotel, Dublin, Ireland

Special room rates have been negotiated with the Burlington Hotel. The hotel is the location of all seminar activities including registration, general sessions and exhibits. All rates are listed in euros and are inclusive of appropriate national and local taxes (subject to change), daily breakfast and complementary internet access.

Classic Rooms:

€125/night single, €145/night double, €20 for each extra person.

Visit flightsafety.org/EASS to download the online booking form and enter EASS as the password/promotion code.

The rates are applicable until Friday, Feb. 3, 2012, or until the group block is sold out. To ensure that you receive the group rate please book your room early. For assistance with hotel reservations please contact Kelcey Mitchell, mitchell@flightsafety.org.

The Burlington Hotel, Upper Leeson Street, Dublin 4, Ireland, Tel: +353 (0)1 618 5600, www.burlingtonhotel.ie



EUROPEAN AVIATION SAFETY SEMINAR REGISTRATION

Register online at flightsafety.org/EASS or mail or fax completed registration form to: Namratha Apparao, seminar and exhibit coordinator, Flight Safety Foundation, 801 N. Fairfax Street, Suite 400, Alexandria, VA 22314-1774 USA; Tel.: +1 703.739.6700, ext. 101; Fax: +1 703.739.6708.

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 Job Title _____ Name for Badge _____
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 City _____ State/Province _____
 ZIP/Postal Code _____ Country _____
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 First-time EASS Attendee Guest/Spouse (if attending) _____

Please Indicate Fee:	Early Registration (if payment is received by Jan. 6, 2012)	After Jan. 6, 2012
FSF/ERA/Eurocontrol member	US\$750 _____	US\$950 _____
Nonmember	\$1,000 _____	\$1,200 _____
European Fatigue Risk Management Symposium (EFRMS) only	\$250 _____	\$250 _____
Member attending EFRMS and EASS	\$750 _____	\$950 _____
Nonmember attending EFRMS and EASS	\$1,000 _____	\$1,200 _____
Total enclosed	US\$ _____	US\$ _____

Opening reception is included in EASS registration cost.

Nonmembers can apply US\$150 of the registration fee toward a new membership in Flight Safety Foundation. For more information about Foundation membership, contact Susan Lausch, senior director, membership and business development, e-mail: lausch@flightsafety.org, tel.: +1 703.739.6700, ext. 112, or visit our Web site: flightsafety.org.

Send Flight Safety Foundation membership information.

Return seminar registration form with credit card information or a check (in U.S. currency drawn on a U.S. bank) payable to Flight Safety Foundation. Wire transfer payment to: SunTrust Bank, Greater Washington, account number: 1000043229318, ABA routing number: 061000104 (SWIFT number: SNTRUS3A), 1445 New York Avenue, Washington, DC 20005-2108 USA. For account of: Flight Safety Foundation. Sender must cover bank transfer fee(s).

Refund or credit (**less \$125 administrative fee**) will be given for cancellation by Jan. 20, 2012. Credit (**less \$125 administrative fee**) for a future Flight Safety Foundation meeting, seminar or workshop will be given for cancellation by Feb. 10, 2012. **No credit or refund** will be given for cancellation after Feb. 11, 2012.

Payment Method

Check Credit card (circle one) VISA American Express MasterCard (The Foundation accepts only these credit cards.)

Cardholder Name _____
 Credit Card Number _____ Expiration Date _____
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Organization Profile:

Airline Association Charter Operation Other _____
 Corporate Operator Education/Training Government Fleet size, if applicable _____
 Helicopter Manufacturer Regional Carrier Number of employees in aircraft operations _____