

2017 EASA–FAA International Safety Conference

Panel 1: A Strategic Look at Rulemaking - Cooperation for Emerging Technologies

Thursday 15 June 8:30 – 10:00
Ballroom

Speaker Biographies

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Eric Parelou

Airworthiness Certification Vice-President
THALES AVIONICS



Eric Parelou is currently Airworthiness Certification Vice-President for THALES AVIONICS covering civil and military certification activities over France, UK, Canada and USA entities.

He is member of the ASD Airworthiness Committee where he coordinates Equipment Certification and Rulemaking matters in relation with the other Manufacturers Associations and the Aviation Authorities.

Formerly, he has served during 25 years in State Services:

From 2003 to 2009, he was in the European Armament Agency OCCAR (Organisation Conjointe de Coopération en matière d'Armement) in charge of A400M certification and qualification on behalf the seven participating Nations.

From 1984 to 2009, he held several posts in French MoD and DGAC as:

- Airworthiness Director of the French Flight Test Center (CEV)
- Head of DGAC/DGA Civil Certification Flight Test
- Experimental Flight Test Engineer for DGAC and JAA (ATR, A340, B737NG, Emb170, etc)

Eric Parelou has an Engineering Aeronautical Master Degree from the French Aeronautical and Space High Institute (ISAE-SUPAERO) and an Experimental Flight Test Engineer Degree from the French Test Pilot School (EPNER).

George Novak

Assistant Vice President and Regulatory Counsel for Civil Aviation
Aerospace Industries Association



George Novak is the Assistant Vice President and Regulatory Counsel for Civil Aviation at the Aerospace Industries Association, where he is responsible for monitoring and identifying emerging issues and trends related to aviation safety, regulatory framework and oversight policy. He also serves as the primary AIA interface with civil aviation regulatory agencies, both domestic and international, in addition to communicating AIA positions to other government and industry stakeholders.

Prior to joining AIA, George served as an aviation attorney and consultant, managing projects in more than 70 countries, including ICAO compliance strategies and the privatization and development of modernized transportation infrastructure. He also managed an aviation program at the George Washington University, where he lectured on international aviation law. George began his career in the Chief Counsel's Office of the U.S. Federal Aviation Administration (FAA) and has served as in-house counsel to emerging technology companies and strategic consulting firms. George is a frequent lecturer and media commentator on the aviation industry and aviation laws and regulations. He holds a Bachelor of Arts degree in economics from Washington & Jefferson College and a Juris Doctor degree from the University of Pittsburgh School of Law.

Jean-Marc Cluzeau

Head of the Strategy and Programmes Department
European Aviation Safety Agency



Jean-Marc Cluzeau is a Graduate Engineer in Aeronautics.

He started his career in 1985 as an aircraft design engineer, then holding a number of management positions in an airline's maintenance organisation.

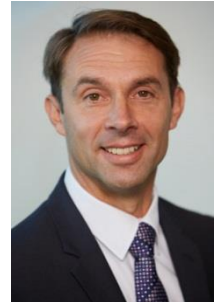
From 1994 to 2003, he worked for the Joint Aviation Authorities (JAA) and was responsible for continuous airworthiness, mechanics licensing, third country operators and Human Factors developments.

He then joined Air France Industries in 2003 where he held a number of senior management positions including that of Head of the Flight Safety Department.

He joined the European Aviation Safety Agency (EASA) in August 2008 as Head of the Flight Standards Department and was appointed in September 2014 as Head of the Strategy and Programmes Department.

Julian Hall

Head of Maintenance and Production Department
European Aviation Safety Agency



Julian is the Head of Maintenance and Production Department at EASA since 2014.
From 2008 to 2014 he was the EASA Representative in the United States in Washington.

Prior to 2008 he has held the following positions:

- Continued Airworthiness Organisations Manager, European Aviation Safety Agency, Brussels, Belgium and Cologne, Germany (2004-2008)
- Maintenance Organisations Approval Coordinator, Joint Aviation Authorities, Hoofddorp, Netherlands (secondment from UK CAA 2000-2004)
- Airworthiness Inspector, United Kingdom Civil Aviation Authority, London Gatwick and Manchester United Kingdom (1998-2000)
- Aircraft Maintenance Manager, British Airways Maintenance Cardiff, Rhoose Airport, UK (1992-1998)
- Licenced Aircraft Engineer, Air Hanson, Blackbushe, UK (1990-1992)
- Contract licenced engineer, UK, Norway, Belgium (1989-1990)

Education

United States, Federal Aviation Administration Private Pilot Licence (2010)

CAA UK Airworthiness Inspector training course, Gatwick, UK (1998)

MBA, University of South Glamorgan, UK (1998)

Multiple aircraft certifying staff full type rating courses and associated technical training courses (1990-1998)

Member of the Royal Aeronautical Society MRAeS

United States, Federal Aviation Administration Airframe and Powerplant licences, Wichita, USA (1990)

Civil Aviation Authority approved UK Licenced Aircraft Maintenance Engineer training course, Bristol, UK (1989)

Lirio Liu

Director
Federal Aviation Administration



Lirio Liu is the Federal Aviation Administration's (FAA) Director of the Office of Rulemaking (ARM). She is responsible for the overall rulemaking program for the FAA, which includes rulemaking prioritization and work plan development and oversight. ARM also coordinates public petitions for exemptions to the existing rules, and provides management oversight to the Aviation Rulemaking Advisory Committee and various other Aviation Rulemaking committees.

Prior to her current position, Ms. Liu was the Deputy Regional Administrator for Western Pacific Region. She began her FAA career in the Los Angeles Aircraft Certification Office (ACO) as a structures engineer working on type certification and supplemental type certification programs for large transport airplanes, small airplanes, and rotorcraft programs. As the program manager for Robinson model helicopters, she was involved in continued airworthiness issues, including coordination and participation in National Transportation Safety Board accident investigations. Ms. Liu later worked in the Transport Airplane Directorate and was the Manager of the Seattle ACO, which has the responsibility for type certification and continued operational safety of the Boeing aircraft fleet and various helicopter and general aviation type certificates. She also served as the FAA representative based in Paris, France, where she was responsible for addressing overarching policy issues for the FAA in 18 countries, including member countries of the European Union and North Africa. Ms. Liu also worked as the Special Technical Assistant to the Associate Administrator for Aviation Safety, and among other things, provided extensive technical assistance on Congressional matters, including the review of legislation impacting aviation safety.