SPEAKER BIOGRAPHIES

Greener by Design Committee

AIRCRAFT NOISE - HOW CAN WE BUILD COMMUNITY TOLERANCE?

LONDON / 12 OCTOBER 2017

LORD MARTIN CALLANAN, AVIATION MINISTER, DEPARTMENT FOR TRANSPORT
Lord Callanan was appointed Parliamentary Under Secretary for the Department for Transport on 14 June 2017. Lord Callanan was educated at Newcastle Polytechnic where he gained a Bachelor of Science degree (BSc) in electrical and electronic engineering. He was a Conservative Councillor on Tyne and Wear County Council between 1983 and 1986 and Gateshead Metropolitan Borough Council between 1987 and 1996. From 1999 to 2014 he was a Member for the European Parliament for the North East of England, where he was Leader of the Conservative MEPs between 2010-2011 and then went on to be Leader of the European Conservatives and Reformist Group from 2011-2014. In November 2014 he was nominated for a peerage by the Prime Minister and Introduced into the House of Lords as Lord Callanan of Low Fell. In 2016 Lord Callanan was appointed a Non-Executive Director of Aquind Ltd, an energy company developing an electrical interconnector link between the UK and France. Lord Callanan’s interests include squash, five-a-side football and he is a season ticket holder for Newcastle United.

JAMES DEELEY, ENVIRONMENTAL RESEARCH & CONSULTANCY DEPARTMENT DI, NATS
Not submitted at time of print.

IAN JOPSON, HEAD OF ENVIRONMENTAL & COMMUNITY AFFAIRS, NATS
Ian has over twenty years’ experience in the sphere of environmental aviation issues working for the CAA, NATS - and in his own independent consultancy. Ian is currently Head of Environmental and Community Affairs at NATS, responsible for driving forward an industry leading corporate social responsibility programme targeting improvements to operational CO2 emissions, noise performance and a low carbon estate strategy.

IAN is currently a member of the ICAO Committee on Aviation Environmental Protection and sits on the RAeS’s Greener by Design Committee. He is Chair of the UK Sustainable Aviation coalition.

NICK HUMPHREYS, CAPABILITY LEAD – NOISE ENGINEERING, ROLLS ROYCE
Nick Humphreys has been involved in jet engine noise technology and design for over 20 years. Nick is an ICIAIA member of ICAO WG1, the Noise Cluster Coordinator for the European Engine Industry Management Group (EIMG) and is the UK industry representative of the Confederation of European Aerospace Societies (CEAS) Aeroacoustics Specialists’ Committee.

STEVEN LE-MOING, AIRBUS
AIRBUS employee since 2006. First responsibilities in my position were to take in charge AIRBUS acoustics modelling means and associated noise data. I evolved then to research activities aiming at developing new concepts for aircraft operations within TMA (Terminal Manoeuvring Area) for noise emission reduction. I also participated during last years to a project raised to support our customers around their environmental concerns, supporting demonstration and feasibility initiatives around AIRBUS products and noise.

ANDY KERSHAW, ENVIRONMENT MANAGER, BRITISH AIRWAYS
Andy is Environment Manager at British Airways and holds a Masters Degree in Environmental Economics. He leads development of the company’s environmental programme and is active in the International Civil Aviation Organisation work to introduce the CORSIA climate change policy. Andy has contributed to research into competitiveness impacts of climate policy, incentives to support advanced sustainable fuel, and noise abatement flight procedures.
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JONATHON COUNSELL, GROUP HEAD OF SUSTAINABILITY, IAG
Not submitted at time of print.

DR DARREN RHODES, HEAD OF ENVIRONMENTAL RESEARCH AND CONSULTANCY DEPARTMENT, CIVIL AVIATION AUTHORITY
Darren is an aeronautical engineer and gained a PhD in aircraft noise from Loughborough University in 1998. He has worked at the UK CAA for 20 years and been involved in the effects of flight procedures on noise, the development of ICAO noise standards and led noise forecasting work for the Airports Commission. For the past decade Darren has chaired the European technical subgroup, AIRMOD, on aircraft noise modelling.

NICOLE PORTER, ANDERSON ACOUSTICS
Nicole has over 30 years experience in research and environmental acoustics, specializing in Aviation Noise. She has spent time at UK’s National Physical Laboratory, Civil Aviation Authority, and as a freelance consultant. She is currently an Associate Director at Anderson Acoustics, providing technical advice to and managing research for Heathrow Airport. She has sat on international groups on community noise assessment, Environmental Noise Group of the Institute of Acoustics, and national and international standards committees. She has experience in working with Government departments, consultative committees, standards bodies, industry and community. She currently sits on the Heathrow Community Noise Forum.

PAUL HOOPER, LECTURER, MANCHESTER METROPOLITAN UNIVERSITY
Paul holds a Chair in Environmental Management and Sustainability and is Head of Enterprise Development in the Faculty of Science and Engineering at Manchester Metropolitan University. His work contributes to the Centre for Aviation, Transport and the Environment where he provides research, training and consultancy services to the aviation industry on stakeholder engagement, noise communication, corporate responsibility, sustainability reporting and carbon management and accounting. Commercial clients include; the International Air Transport Association, the Airports Council International, Heathrow Airport Ltd., Transport for London, Belfast City Airport and Manchester Airports Group. He is part of an EU consortium that has recently received €7.5 million to investigate novel approaches to the management of aircraft noise impacts.

TIM JOHNSON, DIRECTOR, AVIATION ENVIRONMENT FEDERATION
Tim is the Director of the Aviation Environment Federation (AEF) and has over twenty-five years expertise in the aviation and environmental field. He is a member of the Department for Transport’s External Advisory Group, Sustainable Aviation’s Advisory Panel and ACI’s Airport Carbon Accreditation Advisory Board. He is a lead representative for the environmental NGOs at the International Civil Aviation Organisation (ICAO) where he chairs groups set up by the Committee on Aviation Environmental Protection (CAEP) to continually-develop ICAO’s carbon calculator and the development of “offset eligibility criteria” for potential use in a global market-based measure.

TIM MAY, HEAD OF AIRSPACE AND NOISE POLICY, DEPARTMENT FOR TRANSPORT
Not submitted at time of print.

HARRI HOWELLS, HEAD OF AIRSPACE CHANGE ASSURANCE, NATS
Harri Howells has worked at NATS for 20 years, 15 of which has been in the field of airspace change delivering change proposal for NATS and UK airports. He is a leading authority on the airspace change process and the UK regulatory requirements.
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PETER O’BROIN, POLICY, AIRPORT OPERATORS ASSOCIATION
Not submitted at time of print.

MATTHEW GORMAN, CORPORATE RESPONSIBILITY DIRECTOR, HEATHROW AIRPORT
Not submitted at time of print.

ANDY SINCLAIR, GATWICK AIRPORT
Not submitted at time of print.

GRAHAM LAKE, PRINCIPAL, AVIATION MANAGEMENT
Graham began his career as an Air Traffic Controller in the UK, remaining operational for ten years before moving to SITA, in London and Geneva. He then joined ARINC spending 3 years in the USA, before returning to the UK to establish their EMEA Division and founding President of AeroMobile, a JV of ARINC and Telenor. In 2006 Graham became non-executive Chairman of MICRONAV, an ATC simulation company. In 2009 Graham Lake was appointed Director General of CANSO, the Civil Air Navigation Services Organisation. CANSO represents Air Navigation Service Providers and their suppliers world-wide. He has co-authored two independent studies of the management of aircraft noise, for London Gatwick Airport and Toronto Pearson, and is the current Secretary of the Noise Management Board at London’s Gatwick Airport. Graham is a visiting lecturer at the University of Westminster.

NEIL ROBINSON, GROUP CSR DIRECTOR, MANCHESTER AIRPORTS GROUP
Corporate Social Responsibility (CSR) Director for Manchester Airports Group, Neil has responsibility for the Group’s award winning CSR programme. With a background in Sustainability, Neil is a chemistry graduate with a post graduate degree in environmental management and an MBA from Birmingham Business School. Prior to joining Manchester Airports group Neil has held senior positions with a number of companies including London Underground and Jaguar Cars.

CHARLES LLOYD, AVIATION COMMUNITIES FORUM/LGW
Charles is a campaigner on aircraft noise with a particularly focus on better regulation and more responsible behaviour by the industry. He chairs the Aviation Communities Forum, an umbrella body for aviation community groups. He sits on the Department’s Airspace Noise Engagement Group. Charles was a partner in PwC for 20 years until his retirement in December 2015. He led PwC’s infrastructure and privatisation businesses in the UK and Middle East and was seconded to HM Treasury in 2009/10 as its head of corporate and private finance.

DR PAUL GRIMLEY, CHAIRMAN, MELBOURNE CIVIC SOCIETY
Career in IT systems development and management at Rolls Royce and British Gas followed by a number of years in IT consultancy work. Mature student at Loughborough University undertaking MSc and PhD.

MR GRAHAM CHARLES LAKE, PRINCIPAL, AVIATION MANAGEMENT
Graham began his career as an Air Traffic Controller in the UK, remaining operational for ten years before moving to SITA, in London and Geneva. He then joined ARINC spending 3 years in the USA, before returning to the UK to establish their EMEA Division and founding President of AeroMobile, a JV of ARINC and Telenor. In 2006 Graham became non-executive Chairman of MICRONAV, an ATC simulation company. In 2009 Graham Lake was appointed Director General of CANSO, the Civil Air Navigation Services Organisation. CANSO represents Air Navigation Service Providers and their suppliers world-wide. He has co-authored two independent studies of the management of aircraft noise, for London Gatwick Airport and Toronto Pearson, and is the current Secretary of the Noise Management Board at London’s Gatwick Airport. Graham is a visiting lecturer at the University of Westminster.