

VAC2010 Seminar Speakers – short biographies –

Anton MUSCAT

I was born in 1967 in Portsmouth, a city in the south of the UK. I gained my BSc (Hons) in Mathematics and Physics in 1990 and joined the UK Met Office (UKMO) soon after. Initially I worked in the Research Department of the UKMO but after two years I trained to be a weather forecaster. Between 1993 and 2003 I worked as a forecaster at a number of different locations in the UK, including Manchester and Leeds. I also worked as a forecaster at Royal Air Force bases in both the UK and abroad.

In 2003 I moved to the headquarters of the UKMO in Exeter, working initially as a forecaster. However, in 2007 I started working in a management role and in 2008 I became the Operations Manager for all Public Weather Services (PWS) and Government Services (GS) which includes the management of VAAC London.

I am married and have two children, a boy of 5 and a girl of 3. My hobbies include swimming and football and I organise a weekly 5-a-side football session for myself and colleagues at the Met Office.

Brian FLYNN

Academic: Bsc Public Administration – Transport Economics, Economics, Public Policy Making MBA – Strategy, Finance, Marketing, Performance Professional: Air Traffic Controller: Ireland Computer simulation Expert: EUROCONTROL France (EAM, RAMS, SIMMOD, TACOT) Head of IFPU2: CFMU Flight Plan Processing Unit, France Heads of FDPS CFMU: IFPU1 and IFPU2 Deputy Head CFMU Network Operations Division: Responsible for all operations ATFCM, flight planning, airspace. Personal: Irish, married, one son 30 years Ireland, 21 France, 5 Belgium ... Interests: Music and gardening since giving up rugby and golf Uses volcanic lava in garden to keep snails and slugs away, would try volcanic ash but can't find any.





Cruz GARCÍA

María Cruz GARCIA DE DIOS

Born in Madrid (Spain) some years ago (just some ... !!!).

5-years degree in Science in Madrid, Universidad Autónoma. MBA more recently ...

Trained as Air Traffic Controller and as Aeronautical Information Technician by Spanish Dirección General de Aviación Civil.

After 4 years working for Spanish Dirección General de Aviación Civil.mostly in the Canary Islands, bored of sun and blue sky, moved to Brussels, to work for

EUROCONTROL, CFMU ...

Nowadays working on the NOP Portal to make it a service that satisfies progressively and as much as possible the stakeholders needs.



Eme TILLEMA

Born on the 6th of January 1971 in Baflo which is situated in the North-Eastern part of The Netherlands.

After following the school for higher general secondary education and pre-university education I went to the Dutch Civil Aviation School which was owned by the government in those days.

Started in 1993 with KLM as a cruise relief pilot. After being a first officer on the B737, B747-300 and B747-400, I am presently

captain on the 737.

Throughout my flying career I have done many different secondary functions. Amongst others: instructor, engineering pilot and head of crew scheduling.

Presently I am Deputy Vice President Air Traffic Management.

On the 17th and 18th of April, I was in Brussels at Eurocontrol to convince authorities and governments of the fact that safe flying was assured in an area affected by Eyjafjallajökull based on models used throughout the World to predict volcanic ash propagation.



Len HEARNDEN

Len Hearnden is based in the Central Flow Management Unit of Eurocontrol working in the Aircraft Operator Liaison Cell. He is employed by IATA who second him to the CFMU but he also represents IATA in all policy and expert level meetings at Eurocontrol dealing with airspace development, flow management and capacity enhancement.

He started his career in 1963 as a Meteorologist at London Heathrow airport moving in 1969 to work in the Pan American World Airways European Flight Dispatch Centre based in London. There he worked his way through the levels to become a Senior Flight Dispatcher and in 1988 was made the Manager of the Centre overseeing the operations centre and also being the Pan Am representative to IATA dealing with all matters related to Air Traffic Control development.

In 1991 the Pan Am operation in London was taken over by United Airlines where they kept him in the same position.

In early 1995 he was approached by IATA to join them in the Brussels office to become the representative at CFMU.

He is due to retire at the end of 2010 after nearly 47 years in aviation.



Paula LEAL DE MATOS

Dr Paula Leal de Matos, economist, holds PhD in industrial and business studies from Warwick Business School-UK 1998, a Masters in operational research and statistics from the University of Lisbon completed in 1992 and a degree in economics by the Technical University of Lisbon awarded in 1987.

She is presently with EUROCONTROL, setting up the Business Cases capability for the SESAR (the European Programme to Modernize Air Traffic Management) Development phase. Paula led the development and application of the trade-off methodology during the SESAR definition phase and was part of the team that developed EMOSIA, the first cost and benefit analysis service designed for the European Air Traffic Management (ATM) community.

She was previously an assistant professor at the Technical University of Lisbon where she lectured Economics and Business studies. She led research projects and published various scientific papers on decision support, validation and on the economics of ATM. Paula also worked for NATS, the UK Air Navigation Services provider, where she managed validation projects and before that, as an economic consultant for small and medium enterprises.



Sigurleifur KRISTJANSSON

Started with Icelandic Civil Aviation Administration (ICAA) as a air traffic controller trainee 1977 validated as Tower, Approach, Area, Oceanic and Radar Controller. Started working as an instructor in our training facility in 1983. Became a shift supervisor in the Oceanic Area Control centre in 1986.

In 1992 I took on the task to monitor the quality of our ATS services and incident investigations.

In 1996 I was appointed as the Manager Airspace and Procedures and as such responsible for all the rules and procedures for ATS. Part of that job was to participate in several ICAO NAT working groups and our Nordic cooperation. I as well represent Isavia on Cross Polar Working Group which is dealing with the traffic routing between North America and Asia.

In 2006/2007 ICAA was split into Service provision and Regulatory autority and I continued with the service provision part named Isavia. I have been working in different European projects and as well consultancy work in Namibia. I have as well background in Procedure design and I'm a private pilot. In the reorganization of Isavia my responsibilities have now changed to be focusing on International working groups and projects.



Žarko SIVČEV

Žarko was born in Belgrade (1960). In 1984 he graduated in Air Traffic and Transport Engineering at the University of Belgrade.

From 1986 to 1992 he worked in Adria Airways Flight Operations in Ljubljana.

In May 1992 Žarko joined EUROCONTROL and participated in the development of the Central Flow Management Unit (CFMU) where he has been working ever since. At present he is responsible for airports in the Strategic ATFCM unit of the CFMU Network Operations.

In addition, Žarko is the CFMU representative in ICAO volcanic ash contingency activities relative to ATM.