

# San Marino International Aviation Safety Conference Speaker Biographies

Hazel Courteney, State Safety Programme Manager Civil Aviation Authority, Republic of San Marino

Will introduce and moderate the session.



Hazel is an established international consultant in aviation safety management and human factors, often working on behalf of EASA, ICAO and IATA in Europe, Middle East, Africa and Asia. She Chaired the ICAO Safety Management Panel that developed Annex 19 on Safety Management including the requirements for State Safety Programmes and Safety Management Systems.

Previously she spent 20 years at the UK CAA and has also worked in Safety and Performance at NATS, and in Aircraft Design at British Aerospace, Westland

Helicopters and Easams Systems House. She continues to provide some consultancy in aircraft design, particularly rotorcraft. She has a Ph.D. in Aircraft Design and in her spare time, she flew light aircraft for 15 years.



# Marco Conti, Director General Civil Aviation Authority, Republic of San Marino

Born in Rimini, Marco Conti graduated in mechanical engineering at the University of Bologna.

From 1995 to 2009 he directed the Vehicle Registry Office of the Republic of San Marino and in 2010, for the April-October mandate, he held the highest office of the Republic of San Marino, being elected Captain Regent and exercising the functions of Head of State.

Since March 2009 he has been Director General of the Civil Aviation, Maritime Navigation and Homologation Authority of the Republic of San Marino.



# David Colindres, President San Marino Aircraft Registry



#### \*\*Early Life and Education:\*\*

David Colindres was born in Honduras into a family with a deep passion for aviation. Growing up, he was surrounded by stories of pilots and aircraft, fueling his own fascination with the industry. Born and raised in the heart of aviation, he developed a keen interest in aircraft technology and regulations from a young age.

David pursued his education at Purdue University Krannert Business School with a focus on International Business and Marketing, earning a degree from this prestigious university. His academic journey equipped him with a solid understanding of the complexities of the aviation industry, including aircraft registration processes, safety regulations, and international aviation laws.

#### \*\*Career Path:\*\*

After completing his education, David embarked on a dynamic career in aviation with his father "The Godfather of Aircraft Registries" Sir Jorge Colindres. He began his professional journey working for the family business and world renowned The Registry of Aruba, where he gained invaluable experience in aircraft registration, transactions, regulatory compliance, and international aviation. His expertise and dedication quickly earned him recognition within the industry.

David's passion for aviation and his desire to contribute to the industry's growth led him to transition within five (5) years to a role as VP of Operations of The Registry of Aruba. He joined the aviation regulatory arena of Aruba, where he played a key role in shaping aviation policies and overseeing the registration and certification of aircraft. Her leadership skills and strategic vision propelled him to increasingly senior positions within the company.

#### \*\*Appointment as President of the San Marino Aircraft Registry:\*\*

In recognition of his exceptional leadership and expertise, David was appointed as the President of the San Marino Aircraft Registry. As the head of the registry, he is responsible for overseeing the registration and certification of all civil aircraft. His role involves ensuring compliance with international Civil Aviation Standards, enhancing the efficiency of registration processes, and fostering collaboration with industry stakeholders.



Under David's leadership, the aircraft registry has achieved as of December 2023, 417 active registrations and 938 in total since 2012. Have implemented innovative solutions to streamline registration procedures, improve data accuracy, and enhance transparency. His commitment to excellence and dedication to safety have earned him the respect of his peers and the trust of the aviation community.

#### \*\*Vision for the Future:\*\*

As President of the San Marino Aircraft Registry, David is driven by a vision of advancing the registry's capabilities to meet the evolving needs of the aviation industry. He is committed to leveraging technology and modernizing processes to enhance the efficiency and reliability of aircraft registration services. Additionally, he is focused on promoting international cooperation and harmonization to facilitate seamless aircraft transactions across borders.

David's unwavering dedication to aviation safety, regulatory compliance, and customer service continues to position the aircraft registry as a global leader in the field. His passion for aviation and his visionary leadership inspire confidence and drive progress in the industry.



# Gretchen Haskins, Former UK CAA Group Director and NATS Safety Director



Gretchen Haskins is a board member for HeliOffshore Ltd. An organisation dedicated to global aviation safety. She is an aviation industry leader in safety performance improvement and an internationally-recognised expert in human factors.

Previously, she was CEO of HeliOffshore and before that served on the board of the UK Civil Aviation Authority as Group Director of Safety, overseeing aviation safety in the UK. Prior to that, Gretchen was Group Director of Safety at the UK air traffic company NATS where she championed activities to support frontline operational

safety. Gretchen has worked in nuclear certification and safety of intercontinental ballistic missiles, joint airworthiness trials for military aircraft, defense system design – and as an expert advisor to NATO on human performance and safety critical systems.

She has a strong aviation background and has flown jet and piston aircraft in the U.S. Air Force. She is a graduate of the US Air Force Academy and the University of Southern California.



# Stefan Schwindt is Senior Principal - Aviation Cybersecurity GE Aerospace



Stefan Schwindt is Senior Principal - Aviation Cybersecurity at GE Aerospace in Cheltenham, United Kingdom.

He has a leading role in cybersecurity, for both the GE Product range and in international activities and the development of international standards.

As chairman for the ED203A on Airworthiness security (protection of the airworthiness of an aircraft from intentional unauthorized electronic interaction) he was recognised with the RTCA Significant Contributor Award.

Stefan holds an M.Eng in Aerospace Engineering from UMIST, a D.Phil in Solid Mechanics from the University of Oxford and an Executive MBA from ESCP Europe.



#### Domenico Carlos Marino, International Lawyer



Domenico Carlo (Dom) Marino is a Risk Management, Legal, and Compliance Expert with 20 years of experience in the aviation industry. Domenico's experience focuses on legal and regulatory support, performance improvement, and strategic thinking, primarily at the state level, but also to ensure legal and regulatory fitness of projects undertaken by major stakeholders.

He initially developed a strong foundation as a civil litigator in the USA aviation sector but enhanced strategic and regulatory abilities

through senior management roles in strategy and policy at the UK Civil Aviation Authority.

Domenico currently collaborates with international aviation organisations, national aviation authorities, sovereign states, and aviation companies to assist them in fulfilling their strategic objectives and ensuring optimal performance and regulatory compliance.



## Frank Bauer, Head of Airworthiness Civil Aviation Authority, Republic of San Marino



Frank has been working in aviation since 1987. He started his career with a German Navy squadron as Crew Chief and Petty Officer and then worked for various prestigious European aircraft maintenance organisations in Germany and Switzerland as a Certifying Staff including Run-up and taxi authorisations.

In 2000, he became Maintenance Controller at Netjets Europe in Portugal/Lisbon where he was

fundamental in helping establish the Maintenance Control section. His next job brought him back to Switzerland, where he worked as Deputy Postholder Maintenance (JAA), but later also as Nominated Postholder Continuous Airworthiness (EASA) for various Swiss AOCs. In 2008 he was authorised by the Swiss FOCA to issue and recommend airworthiness review certificates for all aircraft that the CAMO had in the approval plan. He later received this authorisation also from the UK CAA.

His path to becoming a regulator began in 2010, initially as an Airworthiness Surveyor for the Isle of Man, followed by the San Marino CAA in December 2013 as Airworthiness Inspector. In addition, since 7 years, he is the only person authorised by CASA Australia to issue CoAs, who is not residing in Australia.

In 2021, he was promoted to Head of Airworthiness for San Marino, leading now a team of more than 30 designated Airworthiness Inspectors based globally across 5 continents. He also led the airworthiness team that was able to achieve FAA CAT 1 approval in 2023.



## Tony Heather, Deputy Head of Airworthiness Civil Aviation Authority, Republic of San Marino



Tony has been in the Aviation business now for some 54 years, during that time he has worked in the Regulatory environment approximately 35 years. 20 plus years with UK CAA as an Airworthiness Surveyor and for the last 10 years he has worked with San Marino CAA and SMAR as a Senior Airworthiness Inspector and is also the Deputy Head of Airworthiness.

Notably Tony was one of two subject matter experts assigned to represent EASA during the investigations of a major aircraft accident of a B747 – flight TWA 800 – where the centre wing fuel tank exploded during the

climb phase. He also was the EASA rule drafting chairman for the Electrical Wiring Interconnect System (EWIS) and Fuel Tank Safety regulation changes.

Tony has worked with several organisations assisting them in their implementation of a Safety Management System and is a keen advocate of keeping an SMS simple and proportionate for the organisation in question.



#### Kerstin Mumenthaler, Accountable Manager Axis Aviation



Kerstin's vocation is aviation and to be a pilot, holding an ATPL since 2004. She has turned this passion into a career and besides flying for over 20 years, she also has a very extensive background in all areas of commercial aviation, including proven knowledge in safety management (Master of Science in Air Safety Management, City University London in 2005), including as Safety Officer for the Airbus fleet of a former German airline and

as Emergency Response Manager, where she implemented business continuity/crisis procedures, conducting exercises, training executives in leadership roles, crisis communication and crisis team procedures, and implementing systems for Special Assistance Teams (SAT) and Critical Incident Stress Management (CISM).

And so she focused her academic training on this and has held leadership positions alongside flying throughout her career, including trainer for basic business continuity management/crisis management and psychological special assistance teams, and lecturer at Kalaidos University, Switzerland and TÜV SÜD Academy, Germany.

Today she is Accountable Manager of Axis Aviation and their AOCs in San Marino and Switzerland.

She is always looking for new challenges in the industry; standing still is definitely not for her. With Axis, she shares the vision of creating a new customer journey in business aviation, using digitalization for more transparent, efficient and safer operations.



# Marvin Koenig, Senior Manager Public Affairs Europe – Airspace and Infrastructure Lilium GmbH



Marvin König is Senior Manager Public Affairs Europe at the German air taxi start-up Lilium. He joined Lilium in January 2022. In this position, he is responsible for relations with governments, regulators, aviation agencies as well as airports and partners across Europe on all political and regulatory matters pertaining to Infrastructure permitting and Airspace integration, focusing in particular on the launch of Lilium's operations in Europe.

Before joining Lilium, Marvin worked for Stuttgart Airport for over 8 years. In his last role, he was responsible for the technical infrastructure on the airside. This included the development and implementation of new innovations such as sub-areas of autonomous driving or drone deployment and eVTOL integration across the site. Before taking on this post, Marvin worked as a project manager to the Managing Director Prof. Fundel and directly afterwards as Head of Projects Ground Handling, where he was responsible for the operational and economic management of processes and the further development of ground handling at Stuttgart Airport.

In addition to his work at Stuttgart Airport, Marvin worked for Cost Aviation GmbH, a subsidiary of Stuttgart Airport, as a consultant for external consulting assignments worldwide.

Marvin studied technically oriented business administration at the University of Stuttgart until he graduated with diploma in 2013.

#### **Short:**

As Senior Manager Public Affairs Europe at the German air taxi start-up Lilium, he is responsible for relations with governments, regulators, aviation agencies as well as airports and partners across Europe on all political and regulatory matters pertaining to Infrastructure permitting and Airspace integration, focusing in particular on the launch of Lilium's operations in Europe.

Prior to joining Lilium, Marvin worked at Stuttgart Airport for over 8 years as Project manager with different responsibilities for Technical Infrastructure, Ground Operations and project manager to the CEO. He was also working for over 7 Years as Consultant in the Stuttgart Airport consultancy for external projects. Marvin is a business studies graduated (Dipl.-Kfm.) with technical orientation from the University Stuttgart.



#### Outline:

Lilium was founded 7 years ago with the vision to enable sustainable, highspeed and low noise flying with an eVTOL aircraft, i.e. an aircraft that takes-off and lands vertically.

This presentation will give a short overview about the business model of Lilium, the advantages we see in this concept and the technical aspects of the Lilium Jet.

To start the operation, beside a certified aircraft, also infrastructure is needed. One main part of this presentation will be the regulatory aspects regarding the needed Air and Ground infrastructure. Where do we stand now and what are the regulatory challenges and questions we are facing on our way to entry into service.



## Capt Paul Stephens, Head of Flight Operations Civil Aviation Authority, Republic of San Marino



Paul Stephens has been Head of Flight Operations for San Marino Civil Aviation Authority for the last 3 years having spent 4 years as a Designated Flight Operations Inspector.

He is a highly motivated aviation professional with over 40 years of experience in a variety of roles.

He has held positions as Flight Operations and Training Manager postholder for Commercial Air Transport Operations including professional duties as Instructor, Examiner and Senior Examiner.

Served 20 years with the UK CAA as a Senior Flight Operations Training Standards Inspector.

He has significant experience in the development of EASA aircrew regulations as well as taking a key role in the implementation project of these regulations in the UK CAA within Flight Operations, Licensing and Training Standards and ATO Approvals.

He has held positions as EASA chair of the OEB for Boeing 737 and Bombardier Global products and was technical lead for overseas assistance projects to National Aviation Authorities across the Globe for both EASA and UK CAA International.

He was part of the delivery team for the UK CAA implementation of basic, intermediate and advanced SMS training for all departments within the UK CAA.

He lives in the UK with his wife and has a daughter and grandson and is an avid sailor.



## Claudio E. Pacozzi, Deputy Head of Flight Operations Civil Aviation Authority, Republic of San Marino



Claudio has accumulated nearly four decades of experience in the aviation industry. He spent almost 15 years as an airline captain, instructor, and check-airman before transitioning to the Swiss Federal Office of Civil Aviation, where he served as a flight operations inspector and project manager. After several years in the regulatory sector, Claudio returned to the industry as a captain on various business jets and assumed the role of a Nominated Person Crew Training for a prominent business jet operator in Europe.

A few years ago, Claudio decided to hang up his captain's hat and embarked on a new adventure as a consultant and auditor for IS-BAO and IOSA. He advocates for the principles of a lean and efficient organization, emphasizing the importance of individual responsibility. In addition to his consulting work, Claudio continues to serve as a compliance monitoring officer for a Swiss helicopter operator.

For the past few years, he has been a member of the designated flight operations inspector team at SMAR. In his capacity as a senior flight operations inspector, he also serves as the deputy to Captain Paul Stephens, the Head of Flight Operations.

Claudio resides in Switzerland with his wife and has two grown daughters. In his free time, he enjoys spending time with his grandson, hiking in the picturesque Swiss landscapes, and sailing.



# Artur Koloszar, Safety and Compliance Monitoring Manager Q.C.M. Holding AG



Artur is a distinguished aviation professional with a comprehensive background in continuing airworthiness, quality assurance, and safety management. Currently serving as the Safety and Compliance Monitoring Manager at Q.C.M. Holding AG, Artur has been pivotal in implementing an effective safety management system within the Q.C.M. group.

Artur's career began as a Maintenance Engineer, where he developed a strong foundation in maintenance operations and continuing airworthiness. Through roles such as Certifying Staff, Airworthiness Review Staff, Quality

Manager, and Head of Engineering Department, Artur gained extensive experience in all aspects of continuing airworthiness management and engineering leadership.

At Q.C.M. camo plus AG, Artur served as Maintenance Coordinator and Airworthiness Review Staff, ensuring compliance with stringent airworthiness standards. Additionally, as a postholder for different organizations, Artur further specialized in maintaining airworthiness protocols.

Demonstrating an ongoing commitment to quality and education, Artur currently holds several key positions: Safety and Compliance Monitoring Manager at Q.C.M. camo plus AG, Part-147 Quality Manager and Instructor at Q.C.M. Quality Control Management AG, Independent System Monitoring Manager at Q.C.M. Design GmbH, and EN9100 Quality Manager at Q.C.M. Flamelab Sp. z.o.o.

Artur's expertise and dedication to safety and compliance make him an invaluable asset in the aviation industry, offering insightful perspectives on implementing safety management in Continuing Airworthiness Management Organizations.