





### ICAO/EASA Second Forum

on Regional Safety Oversight
Organizations (RSOOs) for Global
Aviation Safety

### **PROGRAMME**

Nairobi, KENYA | 10 - 12 October 2023

www.icao.int/Meetings/RS00Forum2

RCTP@icao.int





### **Objectives**

of the ICAO/EASA Second Forum on Regional Safety Oversight Organizations (RSOOs) for Global Aviation Safety

This event aims to keep the momentum created by States, RSOOs and ICAO during previous ICAO high-level events (40th and 41st Sessions of the Assembly, High-level Conference on COVID-19) and the ICAO/EASA Conference on Strengthening Regional Cooperation (SRCC2022).

The objectives for this event are as follows:

- update States, industry and international organizations on the relevance of regional cooperation and resources needed to reach sustainability;
- discuss the contributions provided by RS00s to States to enhance safety oversight requirements and share success stories and challenges of RS00s;
- emphasize the need to enhance regional and global partnerships involving new stakeholders, to address challenges that RS00s currently face; and
- discuss practical steps for the way forward, sustainability for all regional mechanisms on safety oversight, as well as accident and incident investigation.

## **Day 10 October 2023**

TIME	TITLE	SPEAKERS	
08:00 - 09:00	REGISTRATION		
09:00 -10:00	OPENING OF THE GLOBAL RSOO FORUM	<ol> <li>ICAO SG, Mr. Juan Carlos Salazar (video)</li> <li>EASA Acting ED, Mr. Luc Tytgat (video)</li> <li>ICAO DD/ANB, Mr. Denis Guindon</li> <li>EC DG MOVE, Dr. Joachim Lücking</li> <li>ICAO RD/ESAF, Ms. Lucy Mbugua</li> <li>Chairman, Board of Directors, KCAA, Mr. Brown M. M. Ondego, MBS</li> </ol>	
10:00 - 10:30	SETTING THE SCENE	ICAO RCTP Chief : Mr. Miguel Ramos	
10:30 - 11:00	GROUP PHOTO AND COFFEE BREAK		
11:00 - 13:00	PANEL 1: RSOOs TODAY	Moderator : Mr. Emile Arao - DG KCAA Panelists:  Mr. Louis Bakiénon, AAMAC Mr. Thomas Mickler, EASA Ms. Wanjiru Muita, CASSOA Mr. Henry Okech, AFCAC Mr. Jose Peña, SRVSOP Mr. Andrew Valentine, PASO	
13:00 - 14:30	LUNCH		
14:30 - 15:30	PANEL 2: CHALLENGES BEING FACED BY RSOOs	Moderator: Dr. Joachim Lücking, Head of Unit, Aviation Safety, European Commission Panelists:  Mr. Karl Legba, CAA Benin Capt. Musa Nuhu, CAA Nigeria Mr. Kabo Phutietsille, SASO Mr. José Carlos Rodriguez, ACSA Ms. Jailza Silva, BAGASOO	
15:30 - 16:00	COFFEE BREAK		
16:00 - 17:00	PANEL 2 CONTINUES AND OPEN DISCUSSION		
17:00 - 17:30	BREAK/BUFFER		
17:30 - 22:00	ROOFTOP DRINKS AND DINNER		

## **Day 11 October 2023**

TIME	TITLE	SPEAKERS
09:30 - 10:30	PANEL 3: NEW PARTNERSHIPS	Moderator: Ms. Anita Adjei-Nmashie, Representative of Ghana on the Council of ICAO Panelists: Ms. Sharon Caunt, IATA Mr. Ken Delaney, Aercap Mr. Romain Ekoto, AfDB Mr. Harrison Machio, Kenya Airports Authority Mr. Maury Seck, Airbus Mr. David Zwegers, Boeing
10:30 -11:00		COFFEE BREAK
11:00 - 12:00	PANEL 3 CONTINUES AND OPEN DI	SCUSSION
12:00 - 13:30		LUNCH BREAK
13:30 - 14:30	PRESENTATION ON 2ND EDITION OF DOC 9734 PART B	RCTP ICAO : Mr. Miguel Ramos, Ms. Haaba Baldeh, Mr. Krzysztof Kędzierski
14:30 - 15:30	PRESENTATION ON GASOS	RCTP ICAO : Mr. Miguel Ramos, Ms. Haaba Baldeh, Mr. Krzysztof Kędzierski
15:30 - 16:00		COFFEE BREAK
16:00 - 17:00	CONCLUSION AND CLOSING OF DAYS 1 AND 2	Mr. Emile Arao - DG KCAA

### **Day 12 October 2023**

TIME	TITLE	SPEAKERS
09:00 - 10:30	SESSION 1: RSOO STRATEGY AND ROADMAP WAY FORWARD	Moderator: Mr. Zo'o Minto'o, ICAO RD WACAF Panelists:  Messrs. René Tavarez & Mam Sait Jallow, ICAO WACA Mr. Romain Ekoto, African Development Bank Capt. Musa Nuhu, Nigeria CAA Mr. Emile Arao, Kenya CAA Mr. Eric Ntagengerwa, African Union Commission
10:30 -11:00		COFFEE BREAK
11:00 - 12:30	SESSION 2: RSOOS/RAIO IMPLEMENTATION SUPPORT TO STATES - COMMON STRATEGY AND HARMONIZED APPROACH	Moderator: Mr. Moses Tiffa Baio – Director of Infrastructures, Sierra Leone Presidential Delivery Unit  Panelists:  Mr. Louis Bakiénon, AAMAC  Mr. Charles Irikefe, BAGAIA  Ms. Jailza Silva, BAGASOO  Ms. Wanjiru Muita, CASSOA  Mr. Kabo Phutietsille, SASO
12:30 - 14:00		LUNCH BREAK
14:00 - 15:00	SESSION 3: PROCESS OF CASSOA GASOS ASSESSMENT	Ms. Jackline Kwagala, CASSOA
15:00 - 16:00	SESSION 4: STAKEHOLDER'S SUPPORT TO AFI RSOO STRATEGIC PLAN IMPLEMENTATION	Mr. Henry Okech, Director Safety and Technical Services - AFCAC Panelists:  Ms. Carla Iorio, EASA Mr. Romain Ekoto, AfDB Mr. Blessing Kavai, IATA Mr. Akachi Iroezi, Boeing Mr. Maury Seck, Airbus
16:00 - 16:30	CLOSING REMARKS	ICAO ESAF RD : Ms. Lucy Mbugua
16:30 - 17:00		COFFEE BREAK

## **Our Speakers**



#### Mr. Louis Bakienon

**Executive Secretary of AAMAC** 

He is the new appointed Executive Secretary of AAMAC Before this position, he was the Director of Operations of ASECNA, the Agency for Air Navigation Safety in Africa and Madagascar.

Louis BAKIENON is a high-level expert in Air Traffic Management Operations. He graduated in 1989 with a master's degree of Engineering in Civil Aviation Design and Operation from the school of African and Malagasy Meteorology and Civil Aviation (EAMAC) in Niamey, Niger.

He is also a holder of a master's degree in finance, business and Administration at Paris Dauphine International University and has several post graduate diplomas in GNSS, incident and accident investigation, and search and rescue.

he started his aviation career in 1989 at the control tower of Ouagadougou in Burkina Faso as chief air traffic control.

He was responsible for the management of Air traffic services within many States Burkina Faso, Congo Brazzaville, South SOUDAN.

Mr Bakienon was also durong six years (2017 2023) the Director of ANGA (SBAS) program in implementation within ASECNA States.

### **Our Speakers**



Mr. Thomas Mickler

EASA's Chief Adviser - Innovation

For the last two years before, he held the post of Head of EASA's International Cooperation Department. In his function he focused on building global partnerships to enhance aviation safety worldwide, support the free movement of products and services and promote European and global safety standards.

Between August 2014 and August 2021, Mr. Mickler was based in Washington D.C. where he served as EASA's Representative to the USA.

Prior to that he held the position of Head of Standardization at EASA working closely with the European Commission and European States on the implementation of European Aviation Safety Regulations to ensure a high and uniform level of aviation safety across Europe.

Before joining the EASA team in November 2009, Mr. Mickler served as Director Air Operations, Personnel Licensing, Accident Investigation, and Aviation Safety Programmes at the German Ministry of Transportation, responsible for the governmental oversight of the German Luftfahrt-Bundesamt (LBA) in the fields of Air Operations and Personnel Licensing, as well as the German Accident Investigation Body (BELI)

From January 1998 to March 2004, Mr. Mickler served as a member of the Air Navigation Commission and Alternate Representative of Germany to the Council of the International Civil Aviation Organization (ICAO).

Prior to his term at ICAO, Mr. Mickler was a Project Certification Manager of transport category aircraft at the German LBA, both on national and international type certification projects.

Mr. Mickler graduated in 1990 with a Master of Science Degree in Aerospace Engineering from Technical University of Braunschweig, Germany.



#### Ms. Wanjiru Muita

Executive Director of EAC-CASSOA

Ms. Wanjiru Muita is the Executive Director of the East African Community Civil Aviation Safety and Security Oversight Agency (EAC-CASSOA). She has 13 years' experience in Aviation Safety and Security Oversight at a regional level having been the Head of Finance at EAC CASSOA for 12 years where she was responsible for financial management and establishing effective management systems of the Agency. She is committed to organisation effectiveness, efficiency and sustainability. She has extensive experience in strategy formulation and execution

Wanjiru is a Fellow of the Association of Chartered Certified Accountants and holds a Bachelor of Commerce degree and a Master of Business Administration degree in Management. She is currently studying Business Sustainability Management at the University of Cambridge.



#### Mr. Henry Okech

Director Safety and Technical Services at AFCAC

Mr. Henry Okech is a seasoned, experienced, self-driven and highly motivated civil aviation professional in Safety and Aircraft Maintenance Engineering with over 23 years' relevant experience from various reputable organisations in aviation industry. He is currently the Director Safety and Technical Services at the African Union's specialized Agency for Civil Aviation, the African Civil Aviation Commission (AFCAC) based in Dakar, Senegal.

He is responsible for the AFI-CIS technical assistance program for 54 African member States, capacity building programmes and AFCAC Expert Working Groups. His previous experience includes serving East African Community's Regional Safety and Security Oversight Agency (EAC-CASSOA) as Manager Airworthiness, the Kenya Civil Aviation Authority as Senior Airworthiness Inspector and Base Maintenance Manager for Mission Aviation Fellowship International's Regional Approved Maintenance Organization base in Kenya. In his aviation experience, 14 years have been at the senior management level. He is a licensed aircraft maintenance engineer with multiple ratings in both Engines and Airframes with experience on both Helicopters and fixed wing aircraft. He is also an ICAO USOAP CMA Auditor in AIR and a holds a Masters of Business Administration -Executive (MBA) Aviation, Bachelor's Degree in business management - Aviation and Diploma in Aeronautical Engineering (Power plant and Airframes). Previous experience includes FAA IASA Category 1 Certification Project for Kenya, ICAO ICVM Audit preparations and Readiness Assessment Missions for Member States. He is a member of ICAO Global Aviation Safety Oversight System Study Group, AFCAC's focal person for the Global ICAO RSOO-CP and AFCAC's focal person for the European Union-Africa Safety in Aviation (EU-ASA) Project. He is keen on building networks and partnerships in the interest of promoting safety and air navigation efficiency with all stakeholders including aircraft manufacturers, service providers and Regulators among others.





#### Mr. José Antonio Peña Valero

Airworthiness Specialist Technical Committee of SRVSOP Jose Pena is since 1 October 2018 Airworthiness Specialist of the Regional Safety Oversight Cooperation System (SRVSOP)

of Latin-American. Jose coordinate some activities of the TechnicalCooperation Agreement between SRVSOP member States on Multinational Approved Maintenances Organization

(AMO)

Jose's responsibilities also include the management of certification, renewal, surveillance, change to approval and coordination of multinational AMO process Prior to SRVSOP.

Jose Pena was Chief of Airworthiness Department at Venezuelan Civil Aviation Authority (INAC) since 2013 after having worked for more than 20 years in the field aviation maintenance occupying different positions in aviation: Heavy Maintenance Coordinator, Production Manager, Director of Maintenance and Chief of Engineering Department on Recognized Maintenance Organization and Operators and also as Airworthiness Safety Inspector in the CAA of Venezuela

### **Our Speakers**



#### Mr. Andrew Valentine

Andrew Valentine is the General Manager of the Pacific Aviation Safety Office (PASO), a role he has held since 2016. He is set to leave PASO at the end of December 2023. PASO is an international organization established under a treaty by the Heads of Pacific Island Governments. It is responsible for providing regulatory aviation safety and security oversight

General Manager (CEO) - Pacific Aviation Safety Office

PASO is actively working to achieve recognition at level 2 RSSOO within the GASOS framework.

support to 10 Pacific Island government aviation regulators.

Under Mr. Valentine's leadership, PASO has undergone a remarkable transformation from a small and underperforming organization. PASO has elevated into a reputable and highly impactful regional organization, effectively serving the Pacific region by enhancing safety and security regulatory services. During his tenure, PASO has grown from just four staff members with an uncertain future to a robust regional organization with 40 staff. Importantly, the majority of management and staff positions are held by Pacific Islanders, with over 40% held by women.

Mr. Valentine has dedicated the past seven years to stabilizing PASO by addressing long-standing organizational and funding challenges. He successfully attracted new donor support and established strategic partnerships. His work with Members resulted in the Regional Aviation Minister's platform, which has improved regional aviation cooperation and connectivity. This effort culminated in the Port Moresby Declaration on civil aviation and the development of the long-term Pacific Regional Aviation Strategy, launched at the 2022 International Civil Aviation Organization (ICAO) General Assembly in Montreal.

Andrew Valentine is a highly accomplished aviation executive leader with expertise spanning safety, security, and commercial aspects of aviation. Prior to his role at PASO, he held various senior positions at the Civil Aviation Authority of New Zealand (CAANZ), including working with the Aviation Security Service.

### **Our Speakers**



#### Mr. Karl Legba

Director General of the National Agency for Civil Aviation of Benin

Holder of a master's degree in network security with a bachelor's degree and a specialized master's degree in "cooperative avionics for Air traffic management", offering dual expertise in airworthiness and air navigation, Karl LEGBA is Director General of the National Agency for Civil Aviation of Benin since December 2017, and has twenty (20) years of experience in the field of civil aviation.

Having been successively in charge of the air navigation service and aviation safety oversight, he coordinated all audit activities as NCMC from 2012 to 2016. Airworthiness inspector since 2010, he is an investigation expert on accidents since 2012, he has worked as an expert within the AAMAC and the various UEMOA and APIRG working groups.

### **Our Speakers**



#### Captain Musa Shuaibu Nuhu ATPL, MBA, MRAeS

Director General Nigerian Civil Aviation Authority (NCAA)
He was appointed as the Director General (DG) of Nigerian Civil
Aviation Authority (NCAA) by President Muhammadu Buhari in
November 2019 while serving as the Representative of Nigeria
on the Council of International Civil Aviation Organization
(ICAO). served as the Coordinator of the AFI Group, an informal
group of African Ambassadors/Representatives with resident
offices at ICAO headquarters in Montreal and an ExOfficio
member of the Bureau of African Civil Aviation Commission
(AFCAC), a specialized civil aviation agency of African Union.

Captain Nuhu was the immediate past Chairperson of the Comprehensive Regional Plan for Aviation Safety in Africa and the Indian Ocean (AFI Plan). The Plan is saddled by ICAO with the responsibility for aviation safety, airspace, aerodromes and infrastructure development in Africa. Since his resumption as the Director General of Nigerian Civil Aviation Authority, Captain Nuhu is the recipient of several awards and recognition for successfully steering the Nigerian Aviation Industry through the COVID-19 Pandemic. developing internationally recognized protocols and guidelines for the industry restart and pro-active implementation of international safety standards and regulations. These awards include Distinguished Leadership Excellence Awards, Fellowship of OSHA UK and the African Aviation Personality of the Year to mention a few. Captain Nuhu is an experienced international aviator with proven leadership and organizational skills. He was the coordinator and focal person for Nigeria, as the host State of the highly acclaimed Third ICAO World Aviation Forum (IWAF/3 Abuja, Nigeria), where the "Declaration and Framework for a Plan of Action for Development of Aviation Infrastructure in Africa" was adopted. In addition to holding a Nigerian and US FAA Air Transport Pilot License with several type ratings, Captain Nuhu holds the prestigious Aviation Masters' of Business Administration Degree from Concordia University, Montreal, Canada and several other professional, technical and managerial qualifications. Captain Nuhu is a member of several professional and industry organizationsincluding the prestigious Royal Aeronautical Society.



#### Mr. Kabo Phutietsile

Executive Director - SASO

Kabo Phutietsile who is an Aeronautical Engineer is a graduate of Embry Riddle Aeronautical University in the United States of America and has extensive experience in different sectors of the aviation industry. In addition to this, he holds a Master of Business Administration from De Montfort University in the United Kingdom. He was Head of Engine Test and Workshop in the military where they carried out third line maintenance on the J-85 Engine. He later joined the public service as Deputy Director responsible for the regulation of Ionising Radiation in the country.

He then joined the Civil Aviation Authority of Botswana as Director Airport Engineering and Maintenance responsible for, among other things the development and maintenance of airport infrastructure in compliance with ICAO standards. He acted as Chief Executive Officer for two years, where he was charged with improving the Effective Implementation of the country. He left the Civil Aviation Authority of Botswana to join SASO in July 2021. Kabo Phutietsile is a registered Engineer (Airframe and Powerplant and Avionics) with Engineers Registration Board of Botswana. At SASO he has been responsible for: Working with Member States to promote the safe and efficient use and development of civil aviation within and outside the Member States; Assisting the Member States in meeting their safety oversight obligations and responsibilities under the Convention on International Civil Aviation signed in Chicago on 7 December 1944 and its safety-related Annexes and Documents; Promote the implementation of industry best practices within the Member States, which includes the development of regulations and technical guidance materials to promote common understanding within member states.

### **Our Speakers**



#### Mr. José Carlos Rodriguez

Airworthiness Specialist ACSA

My name is Jose Carlos Rodriguez, I was born in El Salvador, Central America and I have been in the industry since I was 17. I became a Licensed Aircraft Maintenance Technician and started working as a System/Avionics Mechanic at one of the largest AMO in Latin America. Later on, I was promoted to Quality Control Inspector for A320-aircraft family and A330s. Several years later, I took on the chance of working with El Salvador Civil Aviation Authority as an Airworthiness Inspector.

By then, I was almost finishing my Bachelor Degree in Mechanical Engineering. By the time I graduated, I was promoted to Head of Aeronautical Engineering Department at El Salvador CAA. As the Chief Engineer, one of my responsibilities was to develop all the regulatory framework and procedures concerning the operation of UAS in El Salvador, which I did with great results.

Time passed by and I started working with ACSA as an Airworthiness Specialist, so I moved to Costa Rica and from there, I have the opportunity of sharing my knowledge and experience with COCESNA Member States and other International Organizations. Being in ACSA has given me the opportunity to work hand in hand with ICAO projects, such as the SOS project, developed by ICAO NACC Office in Mexico City.

I am also in charge of ACSA UAS Regional Working Group, and together with the representatives of all COCESNA Member States, we have achieved great progress in developing a proposal of Regional Regulation on UAS. Nowadays, I am about to finish my Master Degree in Operational Applications of Drones in Engineering, which will allow me to increase my competency level so I can provide technical assistance of the finest quality in this state-of-the-art field of technology.

### **Our Speakers**



#### Ms. Jailza Silva

Regional Technical Coordinator Airworthiness BAGASOO

Jailza Soraya Rodrigues Silva currently serves as the Regional Technical Coordinator Airworthiness for the Banjul Accord Group Safety Oversight Organization (BAGASOO). Ms. Silva holds a degree in Aerospace Engineer, Master's Degree in Electronic Engineering with a specialization in the Design and Development of Aviation Systems and a Diploma in Civil Aviation Management under the ICAO/ Concordia University's, Canada.

Ms. Silva is a civil aviation expert with two decades of experience in flight safety standards. Earlier in her career she served as a Research Assistant on the Research Group on Energy and Sustainable Development (rgESD), at the Technical University of Lisbon. Subsequently, she served as an Advisor to the Minister for Science, Innovation and Higher Education in the Government of Portugal. Later, she joined the Civil Aviation Authority of Cabo Verde for 12 year. While with the Cabo Verde CAA, she served in managerial roles as Airworthiness Department Manager and Flight Safety Directorate with responsibilities in Airworthiness of Aircraft, Aircraft Operations, Personnel Licensing and Training, and Aviation Medicine.

Ms. Silva is the Focal Point for the BAGASOO Pilot Assessment under the Global Aviation Safety Oversight System (GASOS) and a Member of the ICAO GASOS Study Group. She is a Member of the Africa and Indian Ocean – Cooperative Inspectorate Scheme (AFI-CIS). She is the Vice Chairperson for the African Civil Aviation Commission (AFCAC) Experts Working Group for Airworthiness and member of the Experts Working Group for Safety Management System.

Ms. Silva is native speaker of Portuguese and Caboverdean Creole. She is fluent in English and able to work in the French language.

### **Our Speakers**



#### Ms. Anita Adjei-Nmashie

Representative of Ghana on the ICAO Council

She was appointed as Representative of Ghana on the ICAO Council on the 4th of October 2022. With over 30 years of experience in the aviation industry, she has a keen interest in mentorship. She has encouraged youth, particularly women, to pursue careers in Science, Technology, Engineering, and Mathematics (STEM). She is also a member of the Women in Aviation International (WAI) and the Professional Women Controllers International (PWC) Organization.

In 2018, Mrs. Adjei-Nmashie became the Deputy Director of Safety Regulation with a scope of oversight responsibilities covering Aerodrome Safety and Standards, among others. In 1991, she broke barriers by becoming the first woman Licensed Air Traffic Controller to work at the Ghana Civil Aviation Authority (GCAA), and in 2000, as the only woman to hold a position as an Aviation Safety Inspector.

With her leadership ability, Mrs. Adjei-Nmashie successfully certifies Ghana's main international airport, thus enabling Ghana to become a pacesetter in aviation in the subregion. Ghana subsequently became a Champion State for Aerodrome Certification and Surveillance in Africa in collaboration with ICAO's Regional offices (WACAF and ESAF). She holds a Bachelor of Arts in Public Administration (BPA), Post graduate diploma in Occupational Health Safety and Environmental Management (DOSHEM), and an Executive master's in public administration (EMPA) from the Ghana Institute of Management and Professional Administration (GIMPA). She has also completed numerous certificates in various fields of expertise in recognized colleges and institutions worldwide.



#### **Ms. Sharron Caunt**

Regional Director Safety & Flight Operations for IATA

Sharron has a career in the aviation industry spanning over 25 years, working in Europe, the Middle East, and Africa. She has had the opportunity to work both for Air Navigation Service Provider and Airline Operator in senior leadership positions in Flight Operations, Navigation, and ATM, before assuming the post of Regional Director Safety & Flight Operations (Africa & Middle East) for IATA in Summer of 2019.

Sharron is based in the IATA Regional Office in Amman and sets the strategic direction for IATA Safety & Flight Operations in the region.



#### Mr. Ken Delaney

Director, Technical Support Management AERCAP

Ken is an aircraft leasing professional with over 30 years of experience in various technical roles within aviation, such as; aircraft Line & Base Maintenance, Airworthiness Engineering Services and Technical Asset Management.

He currently works for AerCap, which is the largest aircraft lessor in the world.

Ken is a member of the EASA Stakeholders Advisory Body (SAB) Plenary and represents the aircraft lessor's industry group during SAB meetings.

He also participates on other global working groups such as the MMT Digitization Working Group (ANAC / EASA / FAA / TCAA & Industry Group). Formerly, Ken was chairman of the Airbus A330 Industry Steering Committee (ISC).

### **Our Speakers**



#### Mr. Romain Ekoto

Chief, Aviation Officer of the African Development Bank

Romain Ekoto is an aviation professional with more than 19 years of experience. As Chief Aviation Officer of the African Development Bank, he is responsible for developing and executing the Bank's framework to support the aviation Sector in Africa.

In this capacity he's spearheaded Bank's transformative initiatives in the past two years in infrastructure development (e.g.: Msalato International Airport Construction in Tanzania), institutional support (e.g.: Support to the African Civil Aviation Commission for the implementation of the Single African Air Transport Market) as well in aircraft financing (e.g.: feasibility study for the creation of a leasing platform for African Airlines).

Before joining the Bank, Romain worked at the International Civil Aviation Organization (ICAO), a UN Specialized Agency, where he ran the technical assistance and air transport programs for the Western and Central African Region.

Beginning his career, Romain worked for Air France where he managed several projects on the digitalization of tools for the airline crew. He graduated from the French Civil Aviation University (ENAC) with an Engineering degree.

### **Our Speakers**



#### Mr. Harrison Pepela Machio

General Manager, Safety & Operations at Kenya Airports Authority

Mr. Harrison Pepela Machio has a working experience of 30 years in civil aviation and has acquired expertise in the fields of aviation safety, airport management, airport operations, aviation security management, aerodrome certification, airport facilitation, and airport emergency planning.

Mr. Machio is currently the General Manager, Safety & Operations at Kenya Airports Authority (KAA), overseeing the implementation of Safety Management System (SMS) and airport operations at Kenya's twenty-two public aerodromes. He has previously served KAA as the Aviation Security Officer, Airport Operations Manager and Airport Manager at several airports.

Machio holds an MBA (Aviation Option) from Moi University; BA (Hons) Political Science & Linguistics, Nairobi University and a Diploma in Transformational Church Leadership from Pan Africa Christian (PAC) University

### **Our Speakers**



#### Mr. David Zwegers

Director of Global Safety Strategies at Boeing

David Zwegers is the Director of Global Safety Strategies at
Boeing. In his role, David leads Boeing's strategies for
involvement in collaborative-level safety engagements
throughout the World, establishing Boeing's goals, messaging,
and ensuring internal alignment and commitment to support
these endeavors. He leads teams in assessing global safety
trends, identifying ways for Boeing to bring value to the rest
of the ecosystem and championing Boeing's response as a
stakeholder.

Prior to joining Boeing, David was the Regional Safety Director for Airbus, covering Latin America and the Caribbean. In his role, David represented Airbus in all safety matters in the region, aimed to collaboratively improve safety. He was responsible for establishing and maintaining long-term relationships with governmental organizations, customers and industry stakeholders involved in safety in the region.

Prior to this role, David was the Manager of Safety Management Systems at jetBlue Airways and the Director of Aviation Safety at Embry-Riddle Aeronautical University. David earned a Master's Degree with dual specializations in Operations and Safety, and a Bachelor's Degree in Aeronautical Science, both from Embry-Riddle Aeronautical University.

He holds an Airline Transport Pilot Certificate with pilot-in-command type ratings in the Airbus A320, Boeing B737, and is fluent in Spanish, Dutch and English.

### **Our Speakers**



#### Dr. Joachim Lücking

Head of Unit for Aviation Safety in the DirectorateGeneral for Mobility and Transport of the European Commission

Dr. Joachim Lücking has been Head of Unit for Aviation Safety in the DirectorateGeneral for Mobility and Transport of the European Commission since November 2016. He is responsible for implementing and developing European aviation safety policy, including oversight of EASA, as well as the Commission's international activities in the area.

Joachim joined the European Commission in 1995, and held a number of management positions in the Competition Directorate-General before joining DG MOVE.

Prior to joining the Commission, Joachim worked as an academic and in industry. He holds degrees in business administration and economics from the University of Erlangen-Nuremberg and from Wayne State University, Detroit.

### **Our Speakers**



#### Mr. Emile Arao

Director General Kenya Civil Aviation Authority, KCAA

The Director General is the Chief Executive Officer of KCAA responsible for the management and administrative activities of the Authority. Before his current appointment in April 2022, Mr. Arao served as the Executive Director of the East African Community, Civil Aviation Safety and Security Oversight Agency (EAC – CASSOA) from October 2018 to April 2022, the Acting Executive Director of EAC - CASSOA from June 2017 to September 2018 and prior to that the Deputy Executive Director – Technical also of EAC - CASSOA from October 2016 to May 2017.

He is the current Vice President (East) African Civil Aviation Commission (AFCAC) and Board Member of EAC CASSOA. Mr. Arao is a passionate aviation specialist, pilot and engineer, with over 20 years of aviation experience in different operational areas. In East Africa, Emile is considered one of aviation industry's leading experts on setting up business systems and optimizing high-value operations specializing in projects requiring start-up or restructuring expertise. He has the ability to identify trends, focus on fast results and execute strategic objectives.

Mr Arao is an entrepreneur at heart, having started numerous business interests as well as being a highly talented and accomplished aviation professional. He is a holder of a Bachelor of Science Degree in Aircraft Engineering Technology and Master's Degree in Business Administration in Aviation, with a specialization in Aviation Systems Management; both obtained from Embry Riddle Aeronautical University.

Emile has worked in several capacities in the aviation management and aerospace industry but most notably with East Africa Safari Air Express Ltd in 2007 where he was involved in the IATA Operational Safety Audit (IOSA) process in 2007. East African Safari Air Express was the first privately owned airline in Sub-Saharan Africa to successfully go through the IOSA certification. He also worked with OneJetOne Airways Kenya Ltd, a budget airline that was to have launched in 2011 using Airbus A320 and A330 type of aircraft, where he singlehandedly drove the entire certification process successfully with the Kenya Civil Aviation Authority.

Mr. Arao is married with two children.



## ICAO/EASA SECOND FORUM ON REGIONAL SAFETY OVERSIGHT ORGANIZATIONS (RSOOS) FOR GLOBAL AVIATION SAFETY

Nairobi, KENYA | 10 - 12 October 2023 www.icao.int/Meetings/RS00Forum2 RCTP@icao.int

