



AIR EXPO
ABU DHABI



AVIATION - AEROSPACE EXHIBITION & CONFERENCE

19-20-21 NOVEMBER 2024

ADNEC Centre Abu Dhabi, UAE

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CONFERENCE PROGRAM

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INTERNATIONAL

11:00-11:10 : OPENING WELCOME SPEECH**11:10-12:40 : LEADING AVIATION TRAINING SOLUTIONS IN ABU DHABI TOWARDS VISION 2030****Leading Aviation Training Solutions in Abu Dhabi Towards Vision 2030**

Highlighting achievements and milestones that showcase Abu Dhabi as a leader in aviation training in the MENA region.

Introductory Statement

Mr. Yousif Al Hammadi
President
Emirates Aviation Association

Moderator

Mr Paolo La Cava
Chief Executive Officer
Etihad Aviation Training

Speaker

Dr Roberto Sabatini
Professor, Aerospace Engineering
Khalifa University

Speaker

Captain Mohamed Anwahi
VP, Flight Operations
Etihad Airways

Speaker

Mr Ebraheem Budebs
Group Head of Human Resource
SANAD

Speaker

Mr Jubran al Breiki
CEO
Etihad Airport Services

Speaker

Mr Dennis Chavez
Head of Training
GANS

Speaker

Captain Stefan Dudda
Head of Training
Etihad Aviation Training

Moderator



Tej Mehta
Vice President Strategy
SANAD

Speaker



Mr Kuljit Ghata-Aura
President
Boeing ME

Speaker



Mr Ziad Al Hazmi
CEO
Lufthansa Technik

Speaker



Mr Ahmed Al Shehhi
Senior Manager Airspace
GCAA

Speaker



Mr Miguel A Lopez
Managing Director
Strategy & Consulting
Middle East
Accenture

13:50-14:20 : REVOLUTIONIZING REGIONAL AIR MOBILITY: VOLTAERO'S HYBRID-ELECTRIC FUTURE.

VoltAero will share insights into their pioneering work, highlighting their approach to hybrid-electric propulsion systems. Attendees can look forward to an in-depth presentation on VoltAero's vision for the future of advanced air mobility, focusing on sustainability, efficiency, and regional connectivity.

Speaker



Mr Jean Botti
CEO
Voltaero

Speaker



Mr Christophe Lapierre
CEO
Sigma Air Mobility

As the world turns to the Middle East for innovation, Abu Dhabi is emerging as a critical hub for the future of advanced air mobility. What do global AAM players need from the region to foster growth, and what can they offer in return? This panel will examine the region's potential to lead in infrastructure, regulation, and market adoption, while providing a platform for local and international stakeholders to align on mutual benefits.

Speaker



Ms Ghiya Al-Haj-Hasan
Chief Commercial Officer,
Middle East & Africa
Honeywell

Speaker



Mr Dan Sloat
President
Advanced Air Mobility Institute

Speaker



Dr Gustavo dos Santos
Executive Director
Aircraft Propulsion and Turbomachinery

BIOGRAPHIES

Introductory Statement



Mr. Yousif Al Hammadi
President Emirates Aviation
Association

Mr Al Hammadi has the following accomplishments:

- General Manager – Munawala Ground Services LLC.
- Vice-President Emirates Aerosports Federation
- President GCC Aerosport Commission
- President – Aircraft Owner's Pilot Association UAE
- Adviser to the African Aerosport Federation

Moderator



Mr Paolo La Cava
Chief Executive Officer
Etihad Aviation Training

- Capt. Paolo is the Chief Executive Officer and Accountable Manager at Etihad Aviation Training (EAT), a position he has held since 2018. With more than 25 years of experience across aviation sectors, including Training, Operations, Strategy, Quality, Safety, and Commercial, he has established himself as a leading figure in the industry. A Licensed Commercial Pilot, Paolo holds EASA Type Rating Instructor and Examiner qualifications for both Boeing and Airbus fleets.
- Previously, he served as a Pilot and Safety/Quality leader for a major European airline and is currently a B787 Captain with Etihad Airways. Paolo is widely regarded for his dedication to innovation, safety, and excellence in aviation training.
- His career is marked by numerous achievements, including the development of the UAE's first integrated Airline Safety and Quality System focused on Total Risk Management (2009-2011). He has also earned several prestigious awards, such as the Aviation Business Awards (2020, 2021, 2023), EAG Transformer of the Year (2019), the Capital Finance Award (2019), and GCAA Recognition (2011).

Speaker



Dr Roberto Sabatini

Professor, Aerospace Engineering
Khalifa University

Roberto Sabatini is a Professor of Aeronautics and Astronautics with over thirty years of experience in aerospace, defense and geospatial systems research and education, having served in various industry, government and academic organizations across Europe, North America, Australia and Asia. Currently, he is a Full Professor at Khalifa University of Science and Technology, where he leads the Intelligent and Autonomous Aerospace Systems Group and the FALCON Program, which aims to establish a transdisciplinary research and training center devoted to the future of aviation and commercial spaceflight. His research addresses key contemporary challenges in sustainable flight systems design and operations, including advanced air mobility, high-speed and suborbital transport, and the seamless integration of ground and space-based infrastructure, such as communication, navigation and surveillance technologies, supporting the safe operation of increasingly automated and autonomous aerospace vehicles.

- Prof. Sabatini holds various academic qualifications in engineering, science and management disciplines, including doctoral degrees in Aerospace Engineering (Cranfield) and Geospatial Systems (Nottingham). As a licensed Flight Test Engineer, Private Pilot and Remote Pilot, he has logged more than two thousand flight hours on various aircraft types, including jets, turboprops, propeller aircraft, helicopters, and both fixed-wing and multi-rotor unmanned aircraft. Prof. Sabatini is a Chartered Professional Engineer (CPEng), as well as a Fellow and Engineering Executive of Institution of Engineers Australia (FIEAust and EngExec). He is also a Fellow of the Royal Aeronautical Society (FRAeS), Fellow of the Royal Institute of Navigation (FRIN), and Fellow the International Engineering and Technology Institute (FIETI). Additionally, he holds Senior Membership status with the Institute of Electrical and Electronics Engineers (IEEE) and the American Institute of Aeronautics and Astronautics (AIAA).

- Throughout his career, Prof. Sabatini has led several industry and government-funded research projects and has authored or co-authored more than 350 peer-reviewed international publications. The Australian Research Special Report 2021 recognized Prof. Sabatini as the top national scientist in the field of Aviation/Aerospace Engineering and, according to the Stanford ranking, he is in the top 2% most cited scientists globally in Aerospace and Aeronautics. He was conferred prestigious national and international awards, including the Distinguished Leadership Award – Aviation/Aerospace Australia (2021), Scientist of the Year – Australian Defence Industry Awards (2019), Science Award – Sustainable Aviation Research Society (2016), Arch T. Colwell Merit Award (2015) - Society of Automotive Engineers, and Scientific Achievement Award – NATO Research & Technology Organization (2008).

- Prof. Sabatini holds and has held honorary/visiting appointments at various international institutions, including RMIT University/Sir Lawrence Wackett Defence and Aerospace Centre (Australia), Polytechnic University of Turin (Italy), Chosun University (South Korea), Durban University of Technology/Space Science Center (South Africa), and the Korea Aerospace Research Institute (South Korea). In 2020, Prof. Sabatini was nominated Distinguished Lecturer of the IEEE Aerospace and Electronic Systems Society (AESS) and, since 2021, he has served as Chair of the IEEE AESS Avionics Systems Panel (ASP). In 2022, he was elected to the Board of Governors of the IEEE AESS and, since January 2024, he has served as Vice President for Technical Operations. Currently, Prof. Sabatini serves in the editorial board of high-impact international journals, including Progress in Aerospace Sciences, the IEEE Transactions on Aerospace and Electronic Systems, Robotica, Aerospace Science and Technology, the Journal of Navigation, and the IEEE Aerospace and Electronic Systems Magazine.

Speaker



Captain Mohamed Anwahi
VP, Flight Operations,
Etihad Airways

Captain Mohamed Anwahi is Vice President of Flight Operations at Etihad Airways, a strategic position that oversees the airline's entire aircraft fleet, flight operations, flight and cabin crew personnel, crew services and rostering, cabin safety, operation compliance, fuel efficiency and flight operations support. The role also bears the responsibility of being a registered post holder of the General Civil Aviation Authority. Captain Anwahi joined Etihad in 2006 as a First Officer and graduated as a Captain in 2011. Over the last 18 years, he has fulfilled several roles in Etihad such as Head of Fleet for Airbus, Head of Cargo Fleet and Head of Fleet Technical.

As Director of Flight Operations, Captain Anwahi spearheaded several key initiatives that delivered cost savings, improved operational efficiency, and played a major role in Etihad's transformation programme. He also represented the airline in the National Emergency Crisis and Disaster Management Authority (NCEMA) during the covid-19 pandemic.

Captain Mohamed holds an MBA in Aerospace Management from the Toulouse Business School.

Speaker



Mr Ebraheem Budebs
Group Head of Human Resource
SANAD

Ebraheem is the Group Head of Human Resources at Sanad. He has over 20 years of experience in strategic human resources across multiple industries including, Telecommunications, Media & Entertainments, Investment and portfolio management including ICT, Aerospace & Renewable Energy.

Prior to joining Sanad, Ebraheem was the Chief Human Resources Officer of Injazat Data Systems and the Abu Dhabi Health Data Systems company, where he played a pivotal role in the successful strategic implementation of HR best practices. Ebraheem has also held leadership and strategic positions as Board member of Injazat Data Systems and chaired multiple HR Committees under the Mubadala portfolio of assets.

With a wealth of knowledge and expertise in the field of Human Capital across government, semi-government and private sectors, coupled with strong knowledge in UAE's Labor Law and International human resources, Ebraheem is also highly qualified UAE national holding a master's degrees in human resources management from Abu Dhabi University with honors.

Speaker



Mr Jubran al Breiki
CEO
Etihad Airport Services

An Aviation Executive with Strategic and Operational Expertise

An aviation leader with over 16 years in Airport Authority, Airline, and Ground Handling sectors, currently CEO of Etihad Airport Services, Munawala Ground Services, and Etihad Secure Logistics. Known for strategic planning, financial management, and operational transformation, with a proven record in driving efficiency, safety, and revenue growth. Skilled in building high-performing teams and fostering industry partnerships.

Speaker



Mr Dennis Chavez
Head of Training
GANS

With over 35 years in aviation, Dennis brings extensive experience in air navigation services, leadership, and operational roles. He specializes in air traffic control, airport management, and training development in both civilian and military contexts. He holds an MSc in Aeronautical Science (Aviation Safety and Aerospace Management) and a BSc in Professional Aeronautics (Aviation Safety). His career spans five countries, working with State Regulators and private service providers. As Head of Training at GANS, he leads his team to develop programs that uphold aviation safety and operational standards globally.

Speaker



Captain Stefan Dudda
Head of Training
Etihad Aviation Training

Capt. Stefan has over 8 years of leadership experience in Airline Training Management, with a proven track record in designing regulatory documentation, processes, and policy manuals as Postholder Training. His efforts have led to the successful approval and operation of training organizations, like Etihad Aviation Training ensuring compliance with industry standards.

With more than 18 years of expertise in developing aircrew competencies, Stefan has played a pivotal role in high-profile projects, including the A380 Fleet Entry into Service and the introduction of Evidence-Based Training (EBT). He has managed and supervised technical and professional development programs for a major airline, overseeing the training of pilots, instructors, examiners, and cabin crew, and contributing to their career advancement through promotions and skill development.

Throughout his 28-year career in international airline operations, Stefan has consistently prioritized safety and excellence in aviation, driving innovations in personnel training and incorporating new software and technology to enhance learning and development.

Moderator



Tej Mehta
Vice President Strategy
SANAD

In his role as Head of Strategy, Tej is responsible for developing the strategic direction of the Sanad Group as well as ensuring the successful execution of key strategic initiatives including M&A, joint ventures and strategic partnerships. Tej also keeps a finger on the pulse of the global aerospace industry, identifying emerging trends and industry dynamics to ensure Sanad's strategy is well aligned with the market.

Prior to joining Sanad, Tej was a Senior Director of Strategy at Accenture. In this role, Tej was responsible for further developing the aviation advisory business of Accenture across the Middle East region while also overseeing the execution of multiple strategy and management consulting projects with aviation and travel related clients.

Previously, Tej was a Vice President with Seabury Consulting – the world's largest aviation focused advisory firm. While with Seabury Tej led multiple consulting assignments ranging from strategy to operations working with airlines and aerospace companies around the world.

Tej's career also includes a stint in entrepreneurship, where he founded i-Cube Analytics and Data Services to support businesses with data driven insights using advanced data analytics, machine learning and AI-driven approaches.

Tej has an MBA from University of Southern California and a bachelor's degree in Aeronautical Engineering from the Aeronautical Society of India.

Speaker



Mr Kuljit Ghata-Aura
President
Boeing ME

Kuljit Ghata-Aura is responsible for coordinating all companywide activities in the region and developing and implementing country and regional strategies. Ghata-Aura focuses on government affairs, new business and industrial partnership opportunities, corporate citizenship projects, expanding the Boeing presence and strengthening company relationships with customers and other stakeholders. He is based in Dubai in the United Arab Emirates and reports to Brendan nelson, president of Boeing Global. Ghata-Aura joined Boeing in 2010 and has progressed through several leadership positions. He most recently served as vice president and assistant general counsel for Boeing Global Services, from its inception in July 2017. He was responsible for the development and implementation of the strategy and activities of the legal and compliance teams including business structuring, transactional support, litigation and governance.

Prior to that, Ghata-Aura held roles as regional counsel for Europe, Russia and Israel and between 2010 and 2016, was regional counsel for India, Middle East, Türkiye and Africa based in Dubai. He was responsible for advising the enterprise on all legal and compliance issues within the regions. In addition to his legal responsibilities, he also served as director of UAE Market Development, where he was responsible for planning and implementing key company initiatives in the United Arab Emirates.

Before joining Boeing, Ghata-Aura was a founding partner of Eversheds in Abu Dhabi. He previously spent 13 years practicing law in London, predominantly focusing on cross-border mergers & acquisitions, cross-border joint ventures, capital markets and general corporate and commercial work. Ghata-Aura is a British Citizen, born in Uganda, and grew up in London. He is a graduate of Oxford University and qualified as a solicitor of the Supreme Court of England and Wales in 1997.

Speaker



Mr Ahmed Al Shehhi
Senior Manager Airspace
GCAA

Responsible for the UAE Airspace Regulatory framework as well as the Drone operational approvals within the UAE.

Speaker



Mr Miguel A Lopez
Managing Director
Strategy & Consulting
Middle East, Accenture

For over 18 years, I have been active in Management Consulting and senior industry roles, advising Public and Private entities across Europe and Middle East.

He led dozens of projects and assisted Boards, CEOs and Executives on a wide range of topics including, but not limited to Business Strategy and Organization Performance Improvement, Restructuring, Operating Model, M&A, Customer Experience and Technology Strategy.

He brings a wealth of expertise on a range of sectors such as Aviation, Tourism, Aerospace, Technology and Industrial.

Before consulting, he held multiple senior roles in Aviation and Aerospace Industries for a Tier 1 European Airlines Group.

He participated in multiple conferences and summits including Mubadala Global Aerospace Summit 2022 and developed several white papers for the Travel industry. He was visiting lecturer for Air Transport Master in UEM Business School (Madrid) and started a collaboration with IE Business School for teaching in Spain and KSA campuses. He is a Spanish National and resident in the UAE (Dubai) since 2015.

Speaker



Mr Christophe Lapierre
CEO
Sigma Air Mobility

Christophe Lapierre holds a Master's degree in aerospace engineering and began his career in the Air Force in 1995. He served as a pilot, instructor, and examiner, eventually becoming the chief pilot for the French Head of State. In 2009, Christophe transitioned to business aviation, taking on senior management roles related to projects, flight operations, sales, and airline management.

In January 2016, Christophe joined Luxaviation Group as the Chief Commercial Officer. He later became the President of Aviation Services and Head of Strategy. Over the past five years, he has been instrumental in driving strategy and sustainability, including exploring Advanced Air Mobility. Recently, he assumed leadership of Sigma Air Mobility, a new company within the Luxaviation Group, focused on early deployment of decarbonized Air Mobility.

Speaker



Mr Jean Botti
CEO
VoltAero

From March 2016 until March 2017, he was Chief Innovation and Strategy Officer at Philips NV. In Netherlands.

From May 2006 to March 2016 he was Airbus Group Chief Technical Officer. Botti began his professional career at Renault in 1978 before joining the Chassis Engineering division of General Motors in the U.S. in 1989. Upon his return to France in 1992, Botti was appointed General Motors' Director of European Engineering for chassis components. In 1997, he returned to the U.S. to take over the reins of the Delphi Corporation's Customer Solution Center, a position he held until 2002.

From 2002 to 2004, he managed Delphi's new corporate Dynamics, Propulsion and Thermal Innovation Center as Chief Technical Officer. He rounded out his time at Delphi as the Business Line Executive for the Powertrain product line, before joining Airbus Group in 2006.

As of 2021, Botti holds 37 patents and four defensive publications for the work carried out over the course of his career, and was elected as a Delphi Hall of Fame fellow. He also received the General Motors President's Council Award in 1998, and was named a fellow of the Society of Automotive Engineers (SAE).

Botti graduated from the National Institute of Applied Sciences (INSA) in Toulouse, France, in 1986, with a degree in mechanical engineering. He pursued further studies in the U.S., where he earned an MBA from Central Michigan University and a degree in Research and Development Management from the Massachusetts Institute of Technology (MIT), both in 1991. In addition, he was awarded a Ph.D. in mechanical engineering from the National Conservatory of Arts and Trades (CNAM) Paris in 1995, in collaboration with the University of Michigan. Botti was awarded honorary degrees from Bath University and Cardiff University in 2010 and 2012 respectively, both in the U.K., as well as from the U.S.'s University of South Alabama in 2014. During his time with Airbus Group, he pushed the Group forward on the path of innovation in various areas and through many initiatives. Botti's perhaps best-known initiative, the E-Fan all-electric aircraft, is a pioneering project for which he has received many international awards – including the prestigious “Pro Pilot Award” for the “Best Aviation Technical Development of the Year 2015” at the 13th Annual Living Legends of Aviation Awards in Los Angeles.

Botti has been involved with a number of research organisations. Since 2014, he has been serving as a Senator of the Acatech German Academy of Science and Engineering, advising the institution on strategic matters. In 2013, Botti joined the French National Air and Space Academy. He became a member of the National Academy of Technologies of France in 2011, where he provided important insights into new technologies – in particular to the Energy Committee – and was an active contributor to Academy reports promoting technology in training programs.

Botti also served with the European Research Area Board (ERAB) as the representative for aeronautics and space. In addition, he served as a member of the Federation of German Industries' (BDI) Technical Committee.

He received in 2016 the Medal of Honor from the French Civil Aviation Organization (DGAC). In 2021 he was elected French Engineer of the year by the professional newspaper l'Usine Nouvelle.

In 2024 he was elected by the UK Magazine CEO monthly as the CEO of the year for Aeronautics in Western ~Europe

In 2024 he was also recognized by the UK magazine EVtol Insights as one of brightest minds in global advance air mobility.

He is a recipient of the French Legion d'Honneur (Chevalier)

Speaker



Ms Ghiya Al-Haj-Hasan
Chief Commercial Officer,
Middle East & Africa
Honeywell

Ghiya is the Chief Commercial Officer of the Middle East & Africa in Honeywell's High Growth Regions. In this role, Ghiya is responsible for developing growth strategies, driving commercial excellence, forging strategic partnerships, and serving key accounts to continue fueling Honeywell's growth and building capability across the region.

Having joined Honeywell in 2010, Ghiya has held various roles in sales, engineering, customer and product support, and account management in the United States and the Middle East before joining the Corporate Commercial team. Her most recent role was as Senior Director of Strategic Account Management, where she was responsible for ensuring that Honeywell's entire portfolio of cutting-edge technology and services delivered maximum value to the company's most strategic customers. With expertise spanning diverse verticals and industries worldwide, including aerospace, energy, infrastructure, retail, and manufacturing, Ghiya possesses deep domain knowledge and a vast network to assist customers in achieving their goals.

Ghiya holds a Bachelor of Science degree in Industrial Engineering from Purdue University and is fluent in English and Arabic, with intermediate knowledge of Spanish. Ghiya is passionate about talent development and actively mentors Honeywell employees and volunteers with local organizations to foster young talent.

With a commitment to advancing STEM education, Ghiya's dedication to nurturing future professionals reflects her desire to empower individuals and contribute to the industry's growth.

Speaker



Mr Dan Sloat
President
Advanced Air Mobility Institute

Dan Sloat is Founder & President of the Advanced Air Mobility Institute, an international nonprofit research center dedicated to educating & advocating for the broadest public benefit. He is a global top 20 AAM industry leader according to eVTOL Insights Powerbook 2024. Previously, Dan led an American vertiport company as CEO.

As a United States Air Force Captain, he was responsible for orchestrating 13,000 drones during OEF. After his service commitment, Dan earned a Masters in Economics, a Masters in Business Administration, and a Juris Doctor. He lends his expertise to Women & Drones and the Australian National Community of Practice. Dan is an adjunct professor of Advanced Air Mobility at the University of Arkansas, a member of the Royal Aeronautical Society and sits on the World Economic Forum AVIATE committee to advise on the future of autonomous flight.

Speaker



Dr Gustavo dos Santos
Executive Director
Aircraft Propulsion
and Turbomachinery

Dr. Gustavo dos Santos is Executive Director for Aircraft Propulsion and Turbomachinery at the Propulsion and Space Research Center at the Technology Innovation Institute (TII) in Abu Dhabi.

Gustavo brings to his role over 25 years of experience in the field of aerospace, in leading engineering teams, and a career spanning five countries with aircraft and propulsion systems manufacturers.

In addition to wide-ranging R&D experience from concept design to entry-into-service and aftermarket, he holds expertise in propulsion systems compliance to airworthiness regulations in Brazil, the United States, Europe, and Japan. A member of the Society of Automotive Engineers (SAE), he has collaborated in finalizing several Industry Standards.

10:00-10:10 : WELCOME SPEECH, WOMEN IN AVIATION

Guest Speaker



Ms Mervat Sultan
President
WAI-ME



Sheikha Rawda bint Nahyan bin Zayed Al Nahyan
Member of the UAE Children's Parliament, Member of the
UAE Children's Parliament, Committee on Environmental
Affairs and Sustainability

10:10-10:20

Speaker



Mr Khaled Al Mazrouei
CEO
Strata

10:20-10:30

Speaker



Dr Nadia Bastaki
Chief People and Corporate Affairs Officer
Etihad Airways

Master of Ceremonies



Ms Christina Loannidis
CEO
Aquitude
Consultant, Trainer, Speaker

10:30-10:40

Guest Speaker

From Wheelchair to Air

A national hero is championing inclusivity in Advanced Air Mobility with her visionary project, 'From Wheelchair to Flying Vehicle,' empowering women and individuals with reduced mobility.



Ms Imen Sfaxi

10:40-11:20 : INNOVATIONS IN AIR MOBILITY

A discussion on the latest technological innovations in air mobility, including electric aircraft, urban air transport, and autonomous flying systems.

Moderator



Dr Eng Suaad Al Shamsi
Women in Aviation
Board Member

Speaker



Ms Ghiya Al-Haj-Hasan
Chief Commercial Officer,
Middle East & Africa
Honeywell

Speaker



Ms Anastasia Lit
Head of Special Projects
Spacotech in Gulf

Speaker



Captain Fahad ibne Masood
MRAeS Advanced Air Mobility
SME - Modern College of
Business & Science

11:20-12:00 : CHALLENGES AND OPPORTUNITIES FOR WOMEN IN AVIATION AND AIR MOBILITY

Addressing the unique challenges women face in the aviation and the new technology of air mobility sector and exploring opportunities for growth, leadership, and inclusivity.

Moderator



Captain Kristina Tervo
VP Women in Aviation
Middle East Chapter

Speaker



Ms Bushra Nasr
Global Cybersecurity Marketing
Manager, Lenovo

Speaker



Ms Nairouz Bader
CEO
Envision Partnership

Speaker



Ms Sultana Yassin
Lead QMS Auditor,
and AAM Advocate

Speaker



Ms Katrin Mayrhofer
COO and Co-Founder,
ELSA Industry S.R.L.

Speaker



Ms Bayan Al Otaibi
Managing Partner at
Jetzhub & First Sky

Speaker



Ms Heba Hussain
Manager Airline Relations
Abu Dhabi Airports

12:10-13:00 : NAVIGATING THE FUTURE OF AIR CARGO: DIGITIZATION, E-COMMERCE, AND SUSTAINABILITY

Moderator



Ms Poonam Chawla
Associate Publisher
Air Cargo

Speaker



Mr Hamdi Osman
CEO and Founder
SolitAir

Speaker



Dr. Raman Kumar
CEO
Al Futtaim Logistics

Speaker



Mr Jaideep Mirchandani
Founder
Sky One

13:10-13:30 : FIRESIDE CHAT: LEADERSHIP IN AVIATION: PAVING THE WAY FOR FUTURE GENERATIONS

An informal, in-depth conversation with a prominent leader in aviation discussing their journey, leadership lessons, and advice for aspiring professional.

Moderator



Pilot Alharath Bin Sama
Pilot & Flight Instructor
Pier Seven Aviation

Speaker



Ms Rayan Alraeesi
VEX
Robotics Engineer

13:30-14:10 : SUSTAINABILITY AND THE FUTURE OF AIR MOBILITY

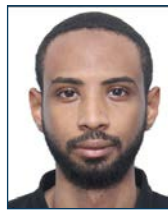
Exploring sustainable practices in air mobility, including eco-friendly aircraft designs, green aviation fuels, and policies promoting environmental responsibility.

Moderator



Dr Gerasimos Kontos
Professor
Abu Dhabi University

Speaker



Mr Fadi Elamin
CEO
My Skies Aviation

Speaker



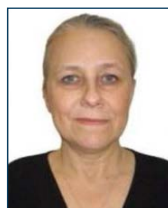
Ms Malak Trabelsi
CEO
Vernwell Group

Speaker



Mr Dan Sloat
Founder & President
Advanced Air Mobility Institute

Speaker



Ms Magdalena Lewicka
Global Design Manager Airports
Honeywell

Speaker

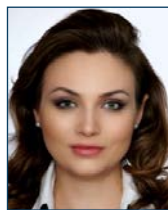


Mr Mohamed Hafez
Regional Strategy & Market
Development Lead, Boeing

14:10-14:30

A focused talk on the critical role of technology in advancing air mobility, covering innovations such as AI, IoT, and data analytics in aviation. This session will also highlight the significant contributions of women in these technological advancements, showcasing their leadership, innovations, and impact on the future of air mobility.

Solo Speaker



Ms Magdalena Filcek
Air Balloon Pilot & NASA Employee

14:40-15:00 : THE PILOT SHORTAGE VS. THE FEAR OF AI: WHY HUMAN PILOTS ARE HERE TO STAY

Speaker



Mr Rizwan Taj
Admissions Consultant & Pilot Theory Instructor, Licensee Manager
Airways Aviation

15:00-15:40: PAVING THE WAY FOR HYDROGEN-ELECTRIC AVIATION ADOPTION: WHAT PLANS ARE IN PLACE TO COMMERCIALIZE HYDROGEN-ELECTRIC AVIATION AND THE PATH TO GET THERE.

Speaker



Dr Sayem Zafar

TII – Technologie Innovation Institute Lead Researcher –
Aircraft Propulsion and Turbomachinery

ADVANCED AIR MOBILITY: EMERGING TRENDS AND INNOVATIONS.

Speaker



Dr Gustavo dos Santos

Executive Director
Aircraft Propulsion and Turbomachinery

16:10-16:40 : ENHANCING AVIATION PERFORMANCE: LEVERAGING PHYSIOLOGICAL SCIENCE FOR OPTIMAL STAFF HEALTH AND EFFICIENCY

How can aviation companies exploit recent, cutting-edge research achievements in physiological sciences with the aim of maximising their performance by keeping their professional staff in peak physical and mental condition?

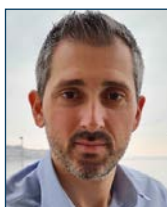
Speaker



Mr Botond Szucs
Pharmaflight

16:40-17:00 : BRIDGING THE GAP FROM AB-INITIO TRAINING TO AIRLINE

Speaker



Mr George Triantafyllidis
Chief Commercial Officer
Egnatia Aviation

BIOGRAPHIES



Ms Mervat Sultan
President
WAI-ME

A pioneer in the aviation industry, Mervat Sultan is the President and Co-Founder of Women in Aviation-Middle East (WAI-ME), a nonprofit association dedicated to the encouragement and advancement of women in all aviation career fields and interests. Driven by a mission to assist women in their aims to achieve prosperous careers in aviation, Mervat is best known for paving the way for women in the industry to be recognized and continue to inspire others to walk on the same path. She also gets involved in various outreach projects that promote the value of education and provide help where it's needed in various parts of the Middle East. Mervat started her career more than 20 years ago as the Finance Manager at Ramjet Aviation Support, where she helped a wide spectrum of aircraft operators including private, government, and national carriers with their charters and pre-flight support services. She then moved on to co-found Flock.aero in the UK, the fastest growing online marketing platform for the flight support industry.

Speaker



Mr Khaled Al Mazrouei
CEO
Strata

Strong direction and ability to lead and manage large teams towards success, planning, developing strategies, implementing plans, and direct the organization's operational and performance strategies to align with policies and goals to provide strong engagement to maintain and improve revenue. Instill dedication and commitment that can positively impact an organization, with over 25 years of progressive experience in planning, developing, implementing, analyzing, and recommending long-range growth initiatives and the introduction of new strategies and regulatory action.

Utilizing sound and credible leadership to guide and improve performance, with strong tenure and a high sense of accountability having successfully signed and managed agreements that resulted in making significant revenue improvements. Successfully restructured and transformed a company that has resulted in tripling the price of the company share, executing extensive and complex business strategies that earned consecutive annual profits despite the financial and operational challenges receiving the highest profit percentage in the history of the company, reaching a ranking of 14th among the Top 100 CEOs of the 660 public listed companies in the GCC stock markets. Dedication and commitment in his work improved and increased the production efficiencies in all sectors that could positively affect the reduction of operational costs and expenses by fostering a positive and encouraging workforce to achieve goals and key indicators transforming the company performance, driving the workforce through coaching, leading and mentorship. Forward-thinking and agile holding a Doctorate in Business Administration from the University of Lincoln in the United Kingdom, a Master of Aeronautical Science and Master of Business Administration in Aviation from Embry-Riddle Aeronautical University in the USA, and a Bachelor of Science in Aeronautical Administration from Saint Louis University in the USA.

Speaker



Dr Nadia Bastaki
Chief People and
Corporate Affairs Officer
Etihad Airways

Dr. Nadia Bastaki currently serves as the Chief HROD & Asset Management Officer at Etihad Airways, having been appointed as the first-ever female chief at the airline. In this role, Dr. Bastaki is responsible for Etihad's People and Wellbeing Strategy, inclusive of employee engagement, employee experience, diversity and inclusion, while leading all core HR functions.

Dr. Bastaki has close to 20 years of experience as a medical practitioner and other senior executive roles.

Dr. Bastaki holds a master's degree in Occupational Medicine from Manchester University and a diploma in Aviation Medicine from King's College London. Dr. Bastaki is the first female UAE National to specialize in Aviation Medicine.

Master of Ceremonies



Ms Christina Ioannidis
CEO
Aquitude
Consultant, Trainer, Speaker

Christina Ioannidis is an internationally renowned international motivational speaker, trainer, award-winning consultant and performance coach.

Since 2007 worked with women from across the globe in managing their careers, performance and health transitions. She is passionate about giving her clients a unique voice to share their personal stories of #resilience and #transformation. She has transformed a multitude of professionals from shy, anxious speakers to confident TED speakers with stage presence and charisma.

She is also the founder of Top of Her Game, a platform enabling women to be on their #PeakPerformance, focusing on their Mind, Voice and Body. Christina was awarded the 100 World of Difference Award by The International Alliance for Women, in Washington DC in 2014.

Guest Speaker



Ms Imen Sfaxi

Imen Sfaxi is a highly experienced professional with over 10 years of expertise in event management, marketing, procurement, and logistics. She has a proven ability to lead projects from conception to completion, optimizing costs and building strong relationships with clients and suppliers.

She has successfully managed large-scale projects, including corporate events, trade shows, and promotional campaigns. Imen has held key roles, such as Cultural Programs Manager at the Alliance Française in Bizerte and Marketing Manager at Tahapharma in Tunis, where she developed and implemented effective marketing strategies.

As Event Manager at ASK Events, she designed and executed custom events, while her experience at DAI Tunisia (USAID) sharpened her skills in procurement and logistics.

Imen holds a National Higher Diploma in Image Design with a specialization in Audiovisual Advertising, along with certifications in graphic design and TV production, strengthening her creative and operational skills.

Her leadership, attention to detail, and ability to manage complex projects under tight deadlines make her a valuable asset to any organization.

Moderator



Dr Eng Suaad Al Shamsi
Women in Aviation
Board Member

Dr. Eng Suaad graduated from Coventry University with MBA in aviation management as well as she is holding degree in Aerospace Engineering from Hertfordshire University along with Bachelor's degree in aviation management from Coventry University in UK, she started her PhD study last year.

She embarked on this journey in the aviation industry when she joined many leading companies involved in aviation as a part of her training in aircraft engineering field such as Messier Bugatti, Honeywell, Kunz, Airbus and Boeing. She joined Emirates airlines as first aircraft engineer in UAE and continue her growth in the aviation and now she is working as senior manager and technical advisor for one of the biggest aviation project in UAE [midfield terminal project] with Etihad airways.

She is one alumni members of the Emirates Association in the UK, one of members of IEEE, as well as one of the founders of woman in aviation organization Middle East chapter. Also she is the chief executive officer of L2L [learn to live] consultation company. Awarded many award and appreciate during her young journey as she been involved and privileged of her involvement in Dubai Recruitment exhibition, rewarded Najm Gold award from Emirates group as a role of Emarati lady engineer, beside her awarded of fast track award from Emirates airline, Emaratia shield privilege in Abu Dhabi and creative women in aviation engineering by Shiekha Fatima bint Khalid Alqasimi.

She has been outstanding representing United Arab Emirates Female image in Shanghai Expo 2010 and presenting as a jury member in star of Science program.

Her name included in creative women in UAE Wikipedia by her highness Sheikha Shamsa wife of Sheikh Khalifa. She been speaker in many forums and conferences in UAE, gulf countries and worldwide such as woman in aviation conference in Dubai World Trade Centre 2019, powerful woman in Egypt opera in 2019, woman in aviation industry forum in Bahrain in 2018, aviation gathering forum in Bahrain in 2018, top of her game in emirate tower, powerful woman engineer in new York city in 2018.. etc.

Besides the love of aviation, she loved reading and seeking knowledge and through her love she released Novel books one in 2016, second one in 2017 and two in 2018.

Speaker



Ms Ghiya Al-Haj-Hasan
Chief Commercial Officer,
Middle East & Africa
Honeywell

Ghiya is the Chief Commercial Officer of the Middle East & Africa in Honeywell's High Growth Regions. In this role, Ghiya is responsible for developing growth strategies, driving commercial excellence, forging strategic partnerships, and serving key accounts to continue fueling Honeywell's growth and building capability across the region.

Having joined Honeywell in 2010, Ghiya has held various roles in sales, engineering, customer and product support, and account management in the United States and the Middle East before joining the Corporate Commercial team. Her most recent role was as Senior Director of Strategic Account Management, where she was responsible for ensuring that Honeywell's entire portfolio of cutting-edge technology and services delivered maximum value to the company's most strategic customers. With expertise spanning diverse verticals and industries worldwide, including aerospace, energy, infrastructure, retail, and manufacturing, Ghiya possesses deep domain knowledge and a vast network to assist customers in achieving their goals.

Ghiya holds a Bachelor of Science degree in Industrial Engineering from Purdue University and is fluent in English and Arabic, with intermediate knowledge of Spanish. Ghiya is passionate about talent development and actively mentors Honeywell employees and volunteers with local organizations to foster young talent.

With a commitment to advancing STEM education, Ghiya's dedication to nurturing future professionals reflects her desire to empower individuals and contribute to the industry's growth.

Speaker



Ms Anastasia Lit
Head of Special Projects
Spacetechnology in Gulf

Anastasia Lit is an expert in DeepTech and SpaceTech industries, with a strong background in the VC industry.

Anastasia represents SpaceTech in Gulf media and analytics agency, where she leads the Investors' community and the media coverage, market research, and consulting services for the DeepTech sector, providing the most accurate and insightful information to investors, partners, and stakeholders.

Also, Anastasia is running DeepTech MENAVC community gathering likeminded investors and catching attention to the Space, Air mobility and other promising technologies.

Speaker



Captain Fahad ibne Masood
MRAeS Advanced Air Mobility
SME - Modern College of
Business & Science

Fahad Ibne Masood, MRAeS, is a recognized expert in Advanced Air Mobility (AAM) with over a decade of experience driving innovation and operational excellence in the development of air taxis, eVTOL (Electric Vertical Take-Off and Landing) systems, and vertiport infrastructure. Fahad has played a key role in shaping the future of urban and regional air mobility, advising on the integration of AAM technologies into commercial, civil & military aviation frameworks. His leadership in Unmanned Aerial Systems (UAS) and expertise in vertiport system development make him a thought leader in this fast-evolving industry.

Fahad's work spans the strategic design and implementation of AAM solutions, ensuring that they align with global safety standards. His in-depth knowledge of Safety Risk Management has been critical in the safe development and deployment of air taxis and related infrastructure. His experience in conducting Safety Risk Management Audits and developing SMS has made him a trusted advisor for government agencies and private stakeholders looking to integrate AAM technologies safely and effectively.

Fahad has been at the forefront of AAM policy development in various regions, contributing to strategic discussions around the integration of zero-emission, sustainable air mobility solutions into national transportation systems. His work on vertiport planning for urban environments and his involvement in eVTOL testing and safety protocols have helped position him as a leader in this transformative sector.

With numerous speaking engagements at major aviation forums, including the Dubai Airshow and various other Advanced Air Mobility International Conferences, Fahad continues to shape the discourse on AAM. His contributions to the civil aviation side of AAM highlight the potential for air taxis to revolutionize urban transport, making him an ideal consultant for organizations aiming to lead in the Advanced Air Mobility space.

Moderator



Captain Kristina Tervo
VP Women in Aviation
Middle East Chapter

Kristina Tervo has a distinguished career spanning over 25 years in aviation, with expertise as a professional pilot, safety consultant, training specialist, and business owner. She holds UKCAA and FAA licenses and is qualified to fly and instruct on the Boeing 777, Falcon 7X, Falcon 50/900, Hawkers, helicopters, and float planes. As an expert Synthetic Flight Instructor, Kristina has provided high-level training to civil and military flight crews, developing programs for Emirates Airline, Air Arabia, CAE, and FlightSafety International.

Beyond her instructional background, Kristina is the founder of KTConsultancy in France and Wolston Sky in the UAE, delivering specialized aviation consultancy services, including safety audits, Crew Resource Management (CRM), and human factors training. Certified to global standards such as IS-BAO, Wyvern, and ISO 9001:2008, she brings rigorous compliance expertise to her international clientele.

Kristina's leadership extends to industry mentorship, demonstrated by her role in founding chapters of Women in Aviation International (WAI) across Europe and the Middle East. As a STEM ambassador, she actively promotes diversity in aviation, contributing as a speaker and mentor to inspire future professionals.

Her commitment to professional development is evident through her participation in courses from Harvard University and advanced certifications in competency-based training, mental health first aid, and aviation safety. Fluent in multiple languages and adept at working in multicultural settings, Kristina's career reflects a unique combination of technical expertise, leadership, and dedication to aviation safety and excellence.

Speaker



Ms Bushra Nasr
Global Cybersecurity Marketing
Manager, Lenovo

Bushra Nasr is a dedicated marketing professional and product manager with a strong track record in the technology industry. She has spearheaded key initiatives, including the launch of the Middle East's first esports zone in education and an AI assistant solution that improved customer service and increased sales.

Before joining Lenovo, Bushra managed innovation and education programs at Microsoft, reaching over half a million students.

Her work has earned her numerous accolades, including Effie, Cresta, AdStars, and MENA Digital Awards. Bushra holds a Chief Innovation Officer certification and has pursued various other credentials, such as Cybersecurity Compliance Framework & System Administration from IBM, Cyber Attack Countermeasures from New York University, and The Challenger Sales from Gartner.

Beyond her professional life, Bushra is a race driver, motorbike rider, and light sports aircraft pilot. Her accolades in motorsport include winning first place in Netflix's drag racing show, securing second place in Mille Miglia UAE, and being a finalist at the Toyota Motorsport Academy.

Speaker



Ms Sultana Yassin
Lead QMS Auditor,
and AAM Advocate

Sultana Yassin is an aviation specialist, lead QMS auditor, and AAM advocate with a degree in Aviation Management and a background in safety regulatory compliance for flight operations offshore.

Speaker



Ms Nairouz Bader
CEO
Envision Partnership

Dr Nairouz Bader is the CEO of Envision Partnership, the first executive search in the MENA region to be led by an Arab female and the only Arab female that have been on the global board of AESC.

Rd. Nairouz Bader serves her clients in the recruiting of Board of Directors, Chairmen, Chief Executive Officers, Division and Subsidiary Presidents and Vice Presidents. This broad base of commercial and business experience has covered markets in North America, Europe, the Middle East and North Africa.

She is also the only expert in the MENA region certified by the Switzerland Global Enterprise as an Official Expert on International Human Resources, a founding member of Rotary International (Dubai).

Rd. Bader is a sought-after speaker on internationalism at leading educational institutions such as INSEAD, Hult, Duke University, London Business School and Fuqua School of Business. Recently, Rd. Bader was appointed as the head of CBC COP28, and she is also involved with CEBC (Clean Energy Business Council). Her dedication to sustainability and empowering women in the workforce is a testament to her commitment to making a positive impact in the world.

While earning post-graduate degrees in Marketing and Managerial Leadership from American University in London and City University, US she found her true passion in global executive search and international business consulting.

Her achievements were featured on an array of notable media gates and publications as Arabiya, CNBC, Forbes, People Management, Horasis, EXPO2020, Women in Tech Forum 2020, Annual Investment Meeting - an initiative of the Ministry of Economy, UAE and Global Aerospace Summit, HBS GCC Chapter.

Speaker



Ms Katrin Mayrhofer
COO and Co-Founder,
ELSA Industry S.R.L.

I am an aerospace professional with over 28 years of work experience, next to being a mother of 2 wonderful children and early next year a grandmother of twins. Leveraging my background in technical drawing and economics to drive innovation and collaboration within the industry. My career is characterized by a proven track record in leading complex projects, fostering international partnerships, and advocating for gender equality and sustainability.

I have made significant contributions to notable projects such as CityAirbus, Bluecopter, and RACER, where I successfully managed the RACER project for the Main Fuselage, overseeing all aspects of technical planning, stress analysis, manufacturing, assembly, and testing. My involvement in European research initiatives like CleanSky1 and CleanSky2 has allowed me to build global networks and partnerships that enhance aerospace development.

As the Chairwoman of the Board of Country Liaisons for the AAM Institute and Country Liaison for Romania at the AAM Institute, I am dedicated to promoting innovative solutions that improve transportation efficiency, reduce emissions, and increase accessibility. Additionally, I serve as a Co-Founder at Polycompas S.R.L., Bucharest (3D Printing Company), COO & Co-Founder at ELSA Industry S.R.L., Bucharest (Composite Components Manufacturing and Mid-size Cargo (UAV Development), Co-Founder of the newly registered Joint Venture Eyrie AERO in Ra's al-Chaima (FAL of our HARPY Cargo UAV, Flightline, MRO and MRO Training Academy Part 147), being the Co-Founder of the European Rotorcraft Women Network and hold advisory roles in organizations such as the European Rotorcraft Women Network and the One Billion Farmers Organization.

I am fluent in German and English, with elementary proficiency in French and Romanian. My publications on leadership and innovative manufacturing further reflect my commitment to advancing the aerospace sector.

Speaker



Ms Bayan Al Otaibi
Managing Partner at
Jetzhub & First Sky

Bayan Alotaibi is a dynamic leader and entrepreneur, holding prominent roles across multiple industries. As the Managing Partner at Jetzhub, she leads the company's luxury travel support operations, focusing on delivering top-tier services and driving business growth. She is also spearheading the new branding efforts for Jetzhub, ensuring the company's image aligns with its premium offerings. During the COVID-19 pandemic, Bayan played a pivotal role in supporting stranded individuals and coordinating urgent medical journeys, further enhancing Jetzhub's reputation for excellence in crisis management.

As the Co-Founder and Creative Director of Pan Concept Creative Studio, Bayan brings a visionary approach to branding and design, revolutionizing space branding with impactful, human-centric designs. Her leadership across these diverse roles highlights her ability to innovate and inspire in each industry she touches.

Speaker



Ms Heba Hussain
Manager Airline Relations
Abu Dhabi Airports

Highly motivated and dedicated Airport professional, with over 19 years of rich and diverse experience in Aviation Industry.

Well-developed project management skills with a flexible attitude to work. Good organisational skills developed in a variety of deadline-orientated situations.

Strong networking skills with good Interpersonal relationship at all levels, easily making good working relationships.

Enjoy new opportunities that involve challenges and working in a progressive organization meeting my competencies, capabilities, skills, and experience that achieve career growth valuing persistence and creativity.

Have a clear, logical mind with a practical approach to problem solving and a drive to see things through to completion.

Demonstrated capabilities in designing and implementing of innovative strategies to consolidated target for various end users. Strong background in coordination with various airlines and stakeholders to ensure best service delivery through best practices. Proven strengths in liaising with regulatory authorities to arrange required approvals. A team builder and a natural motivator with acknowledged ability to maximize team productivity.

Ingrained confidence, adaptability, and maturity to handle multiple functions and activities in a high-pressure environment and to identify and prioritize tasks at hand.

Competent with the ability to take initiatives and responsibilities, understands the criticalities of the assignments and delivers the same flawlessly.

Ability to develop and maintain strong interpersonal relationships with key stakeholders and ability to influence through these relationships

Excellent written and verbal communication skills (e.g. fluency, report writing, developing internal communication material and presentations)

Excellent interpersonal skills (e.g. persuasion, listening, cooperation, tact, diplomacy, problem solving, negotiation and internal consulting)

Ability to prioritize effectively, work well under pressure and have an enthusiasm and drive to see projects through to a successful conclusion.

Speaker



Ms Rayan Alraeesi
VEX
Robotics Engineer

I'm Rayan Alraeesi, an astrophysics student at The American University of Sharjah and a researcher in space science. I'm deeply passionate about space science, programming, and solving complex challenges through technology.

My journey includes working on groundbreaking projects like the Emirates Mars Mission data analysis, building advanced robots, and competing in global competitions, where I earned recognition for my skills in robotics and cybersecurity. Outside of academics, I enjoy creating content to inspire others in the fields of AI, space science, and sustainability.

Moderator



Pilot Alharath Bin Sama
Pilot & Flight Instructor
Pier Seven Aviation

Alharath Bin Sama is an experienced pilot and instructor specializing in the A320 family, B737CL, and B737 NG aircraft. With over a decade in the aviation industry, Alharath began his journey in 2013 as a student and has since advanced to become an accomplished instructor, sharing his expertise with the next generation of pilots. His passion for aviation and dedication to safety and training have defined his career, making him a respected figure in the field.

Moderator



Dr Gerasimos Kontos
Professor
Abu Dhabi University

Dr Gerasimos leverages hands-on expertise and broad cross-functional knowledge across the air transportation industry, including airlines, airport service providers and training organizations.

Flagship projects include the strategic planning and execution of a merger and acquisition in the ground handling industry as well as the digital transformation of aircraft turnaround operations for a major European airline

His Academic Career is co-evolving with his professional expertise, through incorporation of engaged leadership, blended learning approach and project-based orientation for supporting young researchers and industry experts to unfold and co-create their personal learning journeys through simulated but realistic decision making scenarios. Gerasimos recently joined ADU as an Associate Professor of Aviation.

As a technology savvy himself, he incorporates a range of interactive media in his courses to enhance student apprehension and learning journey. From the very beginning he is proud for his students' efforts to conquer the rapidly evolving aviation economy of the Middle East region.

For supporting their relentless and meticulous efforts, he is responsible for organizing a series of fieldtrips in several Middle East aviation related organizations and acts as principal supervisor for their internships in these organizations.

Speaker



Mr Fadi Elamin
CEO
My Skies Aviation

Fadi El amin is the Founder & CEO of MySkies he is a well experienced technologist with 12+ year of experience in the UAE & the Middle east. He is highly qualified and his expertise in Aviation, drone & Artificial Intelligence (AI) proved his brilliance in the defense forces and public sector.

Speaker



Ms Malak Trabelsi
CEO
Vernwell Group

Mrs Malak Trabelsi Loeb is the Founder and Managing Director of Vernwell Management Consultancies, a Dubai-based, International Space and Deep Tech-focused Management, Innovation, and Artificial Intelligence Research and Consultancies Firm; the CEO of Trabelsi Loeb Legal Consultancies; and the founder of Medusa Cyber Security.

Mrs. Loeb is an International Business Law, Space law, Tech law, and national security law practitioner. She focuses on solving complex legal matters, including international transactions, due diligence, international contracts, and cross-border economic activities with implications on national security, regulatory compliance, alternative dispute resolution, corporate governance, international investments, space insurance, and NewSpace legal challenges faced by NewSpace actors.

Speaker



Mr Dan Sloat
Founder & President
Advanced Air Mobility Institute

Dan Sloat is Founder & President of the Advanced Air Mobility Institute, an international nonprofit research center dedicated to educating & advocating for the broadest public benefit. He is a global top 20 AAM industry leader according to eVTOL Insights Powerbook 2024.

Previously, Dan led an American vertiport company as CEO. As a United States Air Force Captain, he was responsible for orchestrating 13,000 drones during OEF. After his service commitment, Dan earned a Masters in Economics, a Masters in Business Administration, and a Juris Doctor. He lends his expertise to Women & Drones and the Australian National Community of Practice. Dan is an adjunct professor of Advanced Air Mobility at the University of Arkansas, a member of the Royal Aeronautical Society and sits on the World Economic Forum AVIATE committee to advise on the future of autonomous flight.

Speaker

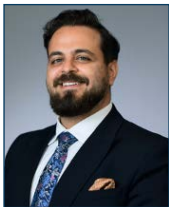


Ms Magdalena Lewicka
Global Design Manager Airports
Honeywell

Mrs. Magdalena Lewicka is a Global Design Manager in Honeywell Airport Business. Magdalena specializes in Visual and Navigational Aids and is responsible for advisory solutions and design validation for the aeronautical ground lighting system.

She is a seasoned specialist in Aeronautical Lighting designs with over 10 years of experience in the Aviation Sector. During Magdalena's time in Industry, she has worked with many world's largest airports like Abu Dhabi, Dubai, Doha Taoyuan, Kula Lumpur, Changi and many more, advising on their Airfield lighting Solution and Visual Aids Design. Magdalena's goal is to improve the sustainability of aeronautical lighting and airside systems and support innovations in the Industry. She believes diversity is not only a requirement from society but also an opportunity of having a variety of individuals represented and drive real progress.

Speaker



Mr Mohamed Hafez
Regional Strategy & Market
Development Lead, Boeing

Mohamed Hafez is an engineer with a diverse background spanning multiple industries and a passion for revolutionizing the future. He joined Boeing in 2016 and has led initiatives across various functions, including Commercial Services Sales, Research and Development, Sustainability Strategy, and Advanced Air Mobility. Mohamed currently leads Regional Strategy for the Middle East, Türkiye, Africa, and Central Asia markets and is based in Dubai, UAE.

Born and raised in the UAE, Mohamed has extensive experience in oil and gas, media intelligence, film and entertainment production, and venture capital. He combines his technical expertise with strategic acumen to drive innovation and growth. He holds a bachelor's degree in Mechanical/Aerospace Engineering from the American University of Sharjah and an MBA in Strategic Management from the University of Manchester. Outside of work, Mohamed enjoys acting, advocating for the blockchain/digital assets space, and taking spontaneous cross-country road trips.

Moderator



Ms Poonam Chawla
Associate Publisher
Air Cargo

Poonam Chawla is a dynamic advocate for women's empowerment and the founder of the Women Board of Directors (WBD), a social enterprise dedicated to promoting diversity in leadership. With extensive experience collaborating with Fortune 500 companies and progressive governments, Poonam leads initiatives that foster inclusive corporate governance.

Her role as an associate publisher at 7 Dimensions Media allows her to champion sustainability efforts, particularly in the aviation and healthcare sectors. Notably, she hosts impactful events like «Journey to Net Zero», UAE India Economic Forum, Global Leaders Summit, and many more.

Poonam also spearheaded the Content and events division of Khaleej Times.

Poonam's career is marked by significant achievements, including launching the Middle East edition of Bloomberg Businessweek and facilitating high-profile governmental summits. Her leadership in esteemed publications like Khaleej Times and Bloomberg Businessweek ME highlights her ability to drive success across media and public relations. Recognized internationally for her contributions, Poonam continues to inspire future generations of women leaders through her commitment to equity and sustainability.

Solo Speaker



Ms Magdalena Filcek
Air Balloon Pilot &
NASA Employee

Magdalena Filcek - interdisciplinary scientist and researcher, neuroarchitecture and sleep specialist, designer, architect of interiors, artist, inventor, visionary, hot air balloon pilot, honorary NASA employee, innovator of many patented projects, including: Balonodrom Project©, Vinci Power Nap® technology system and many more.

Winner of the First Prize and the Grand Prix 2002 of the President of the Republic of Poland for the best diploma project in Poland, many other awards, distinctions and recognitions from the global institutions: NASA JPL, United Nations, UNFCCC, UNICEF, Ministers of: Art and Culture, Environment, Health and Prevention, Defence and Aviation, Polish and American Army, Air Force, Top 500 Innovators, prof. P. Zimbardo from Stanford University, etc.

Her revolutionary interdisciplinary projects, created by combining science, art and passion for aviation, are global - supporting people and the environment, are carried out by the largest companies, together with her revolutionary scientific interdisciplinary discoveries, published in the best publications such as Springer Nature, have the power to change the world for the better - helping to find solutions to the greatest problems of our civilization.

In research and design, she focuses on the key areas influencing: health, sleep, environment, education, innovation, aviation, space missions, by conducting scientific and research works brings global progress to improve the living conditions of people on Earth and in Space.

Her proprietary system Vinci Power Nap® is the first of its kind technology in the world - an innovative idea for wellbeing, improving quality of sleep and helping reducing the jet lag, stress and fatigue, helped regenerate more than 500 UN delegates at the COP24 Climate Change Conference in 2018, was also presented with success and at scientific conferences in London, New York, Miami, Warsaw, Dubai, Tokyo, Kuala Lumpur, etc.

Based on the fast stress reduction and regaining the lost energy of a responsible employee, Vinci Power Nap® is a great tool for: leaders, business managers, scientists, doctors, uniformed services, veterans, travelers, pilots and astronauts before, during and after travel.

The visionary Vinci Power Nap® system can help people on Earth and also for Aviation and Space travelers in many aspects such as: human-environmental factors, habitation, sleep, physiological behavioral and psychosocial health, human response to flight, productivity, stress management and resilience crew training for optimal mission performance and safety.

Her purpose is to help improve safety, health, sleep and well-being of people around the world and beyond.

Speaker



Dr. Raman Kumar
CEO
Al Futtam Logistics

Dr Raman Kumar, a seasoned logistics and accounting professional with over 35 years of experience, holds an MBA and CMA. In 2021, he earned a Professional Doctoral Certificate in Global Leadership and Management.

As Managing Director at Al-Futtam Logistics since 2013, he has led the company's expansion into international markets and introduced innovations, including a Yard Management system. The company now offers diversified logistics services to automotive, F&B and aerospace sectors with a strong emphasis on customer experience and operational excellence. Dr Kumar is dedicated to community and environmental initiatives, holds numerous awards, and exemplifies excellence in the logistics and accounting industry.

Speaker



Mr Hamdi Osman
CEO and Founder
SolitAir

1978 to 2012 - Former Senior Vice President of FedEx – Europe, Middle East, Indian Sub-Continent and Africa.

1978 - Joined Federal Express (FedEx), world's largest integrated transportation company with 750 aircraft.

1989 - Promoted to Managing Director of FedEx Express Domestic for the Northeast USA, overseeing operations in Massachusetts, New Hampshire, Maine, and Vermont.

1991 - Took on the role of Managing Director for the Middle East, based in Dubai, directing operations across 23 countries and managing logistics during the Gulf War.

1997 - Promoted to Vice President for the Middle East, Indian Sub-Continent, and Africa, overseeing operations in 75 countries.

2007 - Advanced to Senior Vice President, responsible for 51,000 employees, 132 countries, and 200 aircraft across Europe, the Middle East, the Indian Sub-Continent, and Africa.

2012 - Retired after 34 years of full service at FedEx.

2013 to date - Actively engaged in investing, holding honorary and executive positions, including serving as an angel investor, and a dedicated member of various philanthropic and non-profit organizations.

2022 to date - Founder and CEO of SolitAir Cargo Airline, with a mission to revolutionize air cargo logistics with a fast, reliable B2B model addressing First Mile and Last Mile challenges in the AMEISC region. By connecting over 50 cities within a 6-hour radius and leveraging cutting-edge technology, SolitAir aims to exceed customer expectations and create unprecedented efficiencies.

Headquartered in the UAE, our vision is to become the leading digital, daily scheduled, time-sensitive, express middle mile airline transportation company, meeting 12-24 hour connectivity needs. We are dedicated to continuous transformation, anticipating industry challenges, and providing effective solutions.

Speaker



Mr Jaideep Mirchandani
Founder
Sky One

Jaideep Mirchandani is the Group Chairman of Skyone FZE, a leading aviation holding entity with interests in several aviation firms globally managing a fleet strength of over 50 airplanes and helicopters of various modifications.

Jaideep holds a Mechanical Engineering degree and brings in deep aviation management and leadership experience in operating a highly diverse and profitable aviation entity.

Skyone Group has a portfolio of diverse aviation assets both rotor and fixed wing. It operates Bell 412, Mil 72 helicopters in India and Indonesia and Boeing 747's and IL76's in Middle East, Europe and China and Bombardier aircraft in India. It also operates a fleet of Mi-8 helicopters.

Skyone has a specialized charter business for passengers going for Hajj and Umrah. It specializes in wet leasing with several leading passengers and global cargo airlines from China, Africa and Middle East, making it one of the leading privately-owned aviation companies in the Gulf.

Speaker



Mr Rizwan Taj
Admissions Consultant &
Pilot Theory Instructor,
Licensee Manager
Airways Aviation

Pilot Rizwan Taj, an accomplished Pilot Instructor, has been with Airways Aviation Academy for 10 years. As a Pilot Theory Instructor and licensee manager, he has spearheaded the expansion of Airways Aviation worldwide and has worked in several branches of the company (Montenegro, Spain, France, UK, Middle East & India. With a dedicated following of 230K plus on Instagram, Rizwan is a revered Educator in Aviation known for his insightful & educational Aviation content, aiding aspiring pilots enter the world of Aviation.

His unique style & teaching approach, marked by humility and kindness, has earned him praise from over 300 students who find his classes engaging and informative. Rizwan's passion for aviation shines through his teaching and social media presence, making him a revered figure in the industry.

Speaker



Dr Sayem Zafar
TII – Technologie Innovation
Institute Lead Researcher –
Aircraft Propulsion
and Turbomachinery

Dr Sayem Zafar has completed his PhD from University of Ontario Institute of Technology, Canada with research focus on renewable energy's application in aerospace. He previously worked as an assistant professor at KBZ Air College, Abu Dhabi polytechnic, Emirates Aviation University and mechanical engineering department at American University of Sharjah.

Currently he is working as a lead researcher in Technology Innovation Institute on projects related to novel drone and UAV propulsion. His research interests are long endurance UAVs/Drones, hydrogen, renewable energy and aerospace. He has over 32 peer reviewed publications and research collaboration with renowned universities on various topics. He has developed hydrogen fuel cell UAVs (fixed wing and multi rotor), small jet engine, wind turbine and sustainable gas turbine. He has also been active in academic accreditation, curriculum development and academic program improvement.

Speaker



Dr Gustavo dos Santos
Executive Director
Aircraft Propulsion
and Turbomachinery

Dr. Gustavo dos Santos is Executive Director for Aircraft Propulsion and Turbomachinery at the Propulsion and Space Research Center at the Technology Innovation Institute (TII) in Abu Dhabi.

Gustavo brings to his role over 25 years of experience in the field of aerospace, in leading engineering teams, and a career spanning five countries with aircraft and propulsion systems manufacturers.

In addition to wide-ranging R&D experience from concept design to entry-into-service and aftermarket, he holds expertise in propulsion systems compliance to airworthiness regulations in Brazil, the United States, Europe, and Japan. A member of the Society of Automotive Engineers (SAE), he has collaborated in finalizing several Industry Standards.

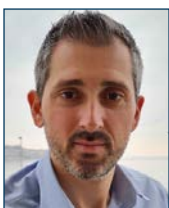
Speaker



Mr Botond Szucs
Pharmaflight

Head of research and physiology laboratory at PHARMAFLIGHT, Debrecen, Hungary Objective fatigue evaluation and risk management in pilots, air traffic controllers, firefighters, riot police helicopter pilots Physiology testing, device and sensor integration and research under the agreement with ICAO in research of the effects of fatigue and ageing Physiological measurement of Hungarian ATCO candidates during ATCO recruitment (2017-2019) Physiological measurement and performance optimization of Hungarian SWAT team helicopter pilots during training 2019-2020).

Speaker



Mr George Triantafyllidis
Chief Commercial Officer
Egnatia Aviation

George Triantafyllidis is a seasoned professional with over 14 years of experience in Business Development and Facility Management, primarily in the aviation industry. He has held senior roles such as Chief Commercial Officer at Egnatia Aviation, managing sales, marketing, and operations for multiple business units. He has also worked in the solar energy sector, specializing in photovoltaic systems.

He holds an MSc in Renewable Energy and a BSc in Physics, and is skilled in CRM systems, Sales, Marketing and renewable energy software. He speaks English and German, in addition to his native Greek and actively participates in Research & Innovation projects with the involvement of academia and aviation industry leading Organisations.

10:30-11:30 : NAVIGATING THE SKIES: SHAPING AVIATION TRAINING FOR 2050

- How aircraft manufacturers are influencing training
- Creating comprehensive pilot training solutions
- Current challenges and advancements in pilot training
- Digitalizing training records, streamlining operations, utilizing data analytics for optimizing training efficiency
- Global standardization efforts
- Discuss sustainability trends in aviation training
- How simulators and technology are advancing pilot education

Moderator



Mr Maximilian Buerger
Managing Director
AFM

Speaker



Mr Walter Da Costa
Chief Sales officer
TECNAM

Speaker



Captain Abhishek Nadkarni
P7aviation

Speaker



Mr George Triantafyllidis
Chief Commercial Officer,
Egnatia Aviation

Speaker



Captain Torbjörn Wischer
Director of Training Standards
and Performance at
BAA Training

11:30-12:00 : HOW TO BECOME AN AIRLINE PILOT ON A SMALL BUDGET

Speaker



Mr Roy Ritter
Head of Training
Regional Air School

12:00-12:45 : THE FUTURE OF AVIATION: INNOVATIONS IN ADVANCED AIR MOBILITY, DRONES, AND ELECTRIC AIRCRAFT

Speaker



**Captain
Ramandeep Oberoi**
CEO
Falcon Aviation

Speaker



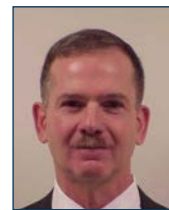
Mr Mikhail Alenkin
Founder and CEO
ArcosJets

Speaker



Mr Hamza Betraoui
CEO
GIS Drones

Speaker



Mr Daniel Peabody
CEO
Mallard Enterprises

13:00-13:50 : ADNOC AVIATION SERVICES: EXPANSION OF SUSTAINABLE AVIATION FUELS (SAF) & LOWER CARBON AVIATION FUEL (LCAF)

Showcasing an unwavering commitment to excellence, innovation, and sustainability, ADNOC Retail Aviation's support underscores its pivotal role in the aviation sector's advancement.

Moderator



Mr Alejandro Rios Galvan
Chief Research Scientist, Khalifa University of Science and Technology

Speaker



Dr Stephane Morin
Manager, Experimental R&D,
ADNOC
Refining Research Centre

Speaker



Mr Gaetano Lucisano
Senior Biofuel and
Feedstock Trader
ADNOC Global Trading

Speaker



Mr Khaled Saad
Concluding his doctorate
studies in AI

Speaker



Fredrick Obiosa
Senior Manager,
Business Development,
Masdar Green Hydrogen

14:00-14:45 : SMART VERTIPORTS TO AUTOMATE THE FUTURE OF ADVANCED AIR MOBILITY

- Advanced Air Mobility for smart cities needs smart AAM ground infrastructure, reliable in all-operational conditions and allowing management of several simultaneous operations, while keeping DOC to a minimum.
- Vertiport design and technology working together to elevate AAM to the take-off position, with specific vertiport networks perfectly adapted to the market, and supporting real business cases for a sustainable development of this new mobility.

Speaker



Aitor Martin
Managing Director
Itor Martin

BIOGRAPHIES

Moderator



Mr Maximilian Buerger
Managing Director, AFM

Maximilian Buerger is the Managing Director of AFM (www.afm.aero) a global pilot training industry leading news, research and advisory firm.

Speaker



Mr Walter Da Costa
Chief Sales officer
TECNAM

Walter Da Costa is a highly skilled Chief Sales Officer with over 16 years of experience in global sales, marketing, and customer support in the aviation industry. Currently leading sales and marketing efforts at Costruzioni Aeronautiche TECNAM S.p.A. in Naples, Italy, Walter oversees the TECNAM Aircraft brand on a worldwide scale. As a key member of Tecnam's management team, he plays a pivotal role in shaping the company's strategy and direction.

Walter's responsibilities include managing a network of 65 dealers and over 250 service centers. He is known for his expertise in developing strategic sales initiatives, executing marketing campaigns, and launching new products in diverse international markets. His skill set also includes contract negotiation, relationship building, and aligning marketing strategies to enhance brand penetration.

Walter manages TECNAM's presence at global trade shows, including logistical coordination, and has been instrumental in establishing new affiliate offices globally, particularly in key regions such as the U.S. and Australia.

Walter holds certifications in B2B Management, Sales, and Marketing from ESADE Business School in Barcelona, as well as a postgraduate diploma in Business Administration from EUNCET Business School in Terrassa, Spain. He is also a licensed pilot with a Private Pilot License (PPL) from the European Union Aviation Safety Agency (EASA), underscoring his personal and professional dedication to aviation.

He is fluent in Spanish and English, with advanced proficiency in Italian and Portuguese.

Speaker



Captain Abhishek Nadkarni
P7aviation

- Have lead the charge in representing the Approved Training Organization (ATO) with distinction, ensuring its accreditation is maintained and esteemed.
- Always driven strategic hiring, ensuring the ATO attracts and retains top-tier talent for its critical roles.
- Elevated safety as a core value, nurturing a culture of transparency and open dialogue.
- Championed a "safety-first" mindset, embedding it into every facet of the ATO's operations.
- Committed to continuous improvement, integrating best practices and innovative approaches.
- Have & will continue to foster a dynamic and results-oriented workplace, focused on delivering superior service.
- Always taken ownership of a comprehensive management system, steering its development and efficacy.
- Exercised ultimate executive leadership, guiding the ATO's operational excellence and strategic vision.

Speaker



Mr George Triantafyllidis
Chief Commercial Officer,
Egnatia Aviation

George Triantafyllidis is a seasoned professional with over 14 years of experience in Business Development and Facility Management, primarily in the aviation industry. He has held senior roles such as Chief Commercial Officer at Egnatia Aviation, managing sales, marketing, and operations for multiple business units. He has also worked in the solar energy sector, specializing in photovoltaic systems.

He holds an MSc in Renewable Energy and a BSc in Physics, and is skilled in CRM systems, Sales, Marketing and renewable energy software. He speaks English and German, in addition to his native Greek and actively participates in Research & Innovation projects with the involvement of academia and aviation industry leading Organisations.

Speaker



Captain Torbjörn Wischer
Director of Training Standards
and Performance at
BAA Training

Captain Torbjörn Wischer brings over 28 years of experience in aviation training. He began his career as a pilot with Scandinavian Airlines System (SAS) in 1987 and was promoted to Commander in 1996.

Throughout his tenure at SAS, he held several key positions, including Chief Flight Instructor and Deputy Head of Training.

In 2008, Captain Wischer joined Oxford Aviation Academy as Head of Training.

Following the acquisition of Oxford Aviation Academy by CAE in 2012, he was appointed Head of Training and Training Leader for CAE's EASA Commercial Aviation Training Organization (ATO). Later in 2015, he was promoted to Global Leader of Training Strategy, reporting directly to the Group President, Civil Aviation, at CAE. In 2019, he took on the role of Global EASA Head of Training, overseeing Commercial Aviation, Business Aviation, Helicopter, and Ab Initio Training. Finally, in 2024, Captain Wischer joined BAA Training as Director of Training Standards and Performance.

Captain Wischer holds a Bachelor's degree in Business Administration and Economics from Stockholm University and a Diploma in Air Transport Management from London City University.

Speaker



**Captain
Ramandeep Oberoi**
Chief Executive
Falcon Aviation

Captain Ramandeep Oberoi is the Chief Executive Officer and Accountable Manager at Falcon Aviation Services. Born and raised in New Delhi, India, he embarked on a distinguished career, graduating from the National Defense Academy and subsequently serving in the Indian Air Force as both a Pilot and Flight Instructor.

Captain Oberoi further honed his skills as an Experimental Test Pilot at the French Test Pilot School (EPNER) and played a pivotal role in prototype test flying for the Dhruv helicopter project in collaboration with Eurocopter and HAL.

In his current role, Captain Oberoi assumes a multifaceted position, overseeing both local and international operations. With over 40 years of comprehensive experience in various aviation sectors, including VVIP, Commercial, Oil & Gas, and Military Aviation, he has been instrumental in developing and delivering technology-driven aviation services, ensuring client satisfaction, and driving profitable revenue growth.

As CEO, Captain Oberoi is responsible for designing and implementing business operations, establishing policies that uphold the Company's core values, mission, culture, and vision, and overseeing the work of the Directors. His duties also encompass strategic planning, risk management, and fostering a culture of innovation and excellence within the organization.

Prior to leading Falcon Aviation, Captain Oberoi held leadership positions with renowned organizations such as the Indian Air Force, HAL, MillionAir, Gulf Helicopters, and Abu Dhabi Aviation. He also made significant contributions to various startup Charter Aviation Companies in both India and the UAE. Captain Ramandeep Oberoi's extensive background and expertise continue to shape the success and growth of Falcon Aviation.

Speaker



Mr Roy Ritter

Head of Training, Regional Air School

Over 30 years in Aviation operating ATO and AOC, Ferry Pilot and Head of Training at RAS Tuzla EASA Flight School with over 220 student Pilots in training, Romania.

Speaker



Mr Mikhail Alenkin
Founder and CEO
ArcosJets

A major in Aviation Technology, Mikhail Alenkin has been perfecting his knowledge and skills throughout his career. Over many years, he has led projects related to buying, selling, and managing business aircraft. Since founding ArcosJet in 2014, he has made the company one of the top brokers in business jet sales.

His portfolio features dozens of successful international business aircraft brokerage deals. By early 2020s Mikhail has expanded its business portfolio to projects in airline industry, new aircraft dealership, helicopter & eVTOL operation and infrastructure. Mikhail is a great fan of yachting, a tennis player, and a pilot school student.

Speaker

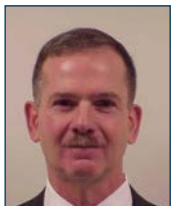


Mr Hamza Betraoui
CEO
GIS Drones

Hamza Betraoui is the visionary Founder and CEO of GIS Drones, a leading drone service provider based in the UAE.

With extensive expertise in drone technology, Hamza has spearheaded innovative solutions in aerial inspections, real-time data monitoring, site surveying, and 3D mapping. Under his leadership, GIS Drones has become a trusted partner in delivering state-of-the-art drone services across diverse industries, including construction, real estate, and infrastructure. His commitment to leveraging cutting-edge drone capabilities has set a new standard in the field of aerial data analytics.

Speaker



Mr Daniel Peabody
CEO
Mallard Enterprises

Dan Peabody is the founder and CEO of Mallard Enterprises (ME). ME develops runway independent aviation solutions that will increase access, save time, and are safe, cost effective, and sustainable. ME is developing the ME-IA, a composite hull amphibious aircraft for operators who are looking for the world's most versatile runway independent aircraft capability.

Dan, a decorated attack pilot and combat commander is a retired USAir Force Brigadier General. He led 1,100 airmen of the 506th Air Expeditionary Group during Operation Iraqi Freedom. With 4 decades of General Aviation experience, he is a FAA rated ATP, active CFI and seaplane pilot.

Dan managed \$2B sales at Sikorsky in the Middle East including military and commercial aircraft. He managed a major aircraft modernization program in the region involving thirty aircraft of three different aircraft types including pilot and maintenance technician training and logistics. He has led teams in final assembly, certification, training and support of 4 aircraft types.

Dan holds a J.D. from Western New England College and B.S. in Engineering from Rensselaer Polytechnic Institute. He is the proud father of triplets and resides in Maine, USA.

Speaker



Aitor Martin
Managing Director
Itor Martin

Aitor Martín is a distinguished Aeronautical Engineer and MBA with over 18 years of experience in the aviation sector. Throughout his career, he has taken on multiple roles, including entrepreneur, manager, consultant for prestigious companies like INDRA, engineer, and university lecturer at the Polytechnic University of Catalonia (UPC). He is currently the Managing Director of ITOR MARTIN, an aeronautical consulting firm. His expertise covers the entire value chain of air transport, from aircraft manufacturing and distribution to airline operations, as well as airport certification and management. Aitor has served as the Commercial Director at DART Aerospace in Europe, where he led the creation of a sales team and established a sales network across more than 30 countries. He is an expert in general aviation and in designing and managing infrastructure like heliports and vertiports. As an entrepreneur in advanced air mobility, he launched a startup with the vision to develop personal air mobility solutions, including the construction and flight testing of a 1/3-scale prototype.

Additionally, Aitor is the founding partner, CEO, and Commercial Director of NEXT, a company dedicated to innovation in the field of advanced air mobility (AAM). He leads a creative team of aeronautical engineers and software developers committed to the research and development of advanced technological solutions in this sector. With over five years of experience in this area, Aitor continues to drive the future of air mobility with a strategic vision and a strong focus on innovation and efficiency.

Moderator



Mr Alejandro Rios Galvan
Chief Research Scientist
Khalifa University of
Science and Technology

He was the Director of the Sustainable Bioenergy Research Consortium (SBRC) at KU for 13 years, which had as its members The Boeing Company, Etihad Airways, UOP-Honeywell, Safran, GE, ADNOC Refining, and Bauer Resources. Dr. Ríos spearheaded the research in the use of salt water and halophytes to produce sustainable aviation fuel, and he continues to work to establish the SAF industry in the UAE by focusing on all viable pathways, including Power-to- Liquids.

Dr. Rios was Director of ASA Fuel Services in Mexico for 11 years, where he oversaw the operation and management of a network of 60 fuel farms and their 2,000+ into-plane operations.

He holds a Bachelor's degree in Civil Engineering from the Universidad Iberoamericana in Mexico City, and Masters and Ph. D. degrees in Civil and Environmental Engineering, from Cornell University, USA.

Speaker



Dr Stephane Morin
Manager, Experimental R&D,
ADNOC
Refining Research Centre

Specialist in catalysts, catalysis and pilot plant operations, he is engaged in the evaluation & development of new technologies and lower carbon intensity products such as SAF & LCAF. He has also been involved since 2021 in ICAO/CAEP technical committees and activities related to Fuels.

Speaker



Mr Gaetano Lucisano
Senior Biofuel and
Feedstock Trader
ADNOC Global Trading

More than 10 years experience in Oil Refining and Biofuel Trading in London, he is engaged in developing biofuel trading portfolio for ADNOC between Asia, Europe and South America. He is also involved in supporting Biofuel deployment in UAE in road transportation, aviation and shipping.

Speaker



Mr Khaled Saad
Concluding his doctorate
studies in AI

Khaled Saad holds a Bachelor Degree of Science in Chemistry, Masters Degree in management and is currently concluding his doctorate studies in AI. Khaled has joined ADNOC Refining, Ruwais Refinery as early as 2015 and today Khaled is playing an active and integral role in supporting ADNOC efforts in establishing a footprint in international markets through the continuous origination of Business Development Opportunities that serves our Low Carbon Solution Strategy and enable ADNOC to be future proofed.

Speaker



Fredrick Obiosa
Senior Manager,
Business Development,
Masdar Green Hydrogen

Fredrick Obiosa is currently the Senior Manager, Business Development for Masdar Green Hydrogen. He joined Masdar in April 2024, after previously holding the position of Regional Project Delivery Manager for KBR Consulting. Prior to KBR, Fred worked as a Process Engineer and Project Manager for Total Energies.

Fred has over 12 years of professional experience as a Consultant, Process Engineer, Business Development & Project Delivery Manager. Fred is passionate about utilizing the technical and commercial acumen he has gained over the years to develop innovative solutions and strategies, building profitable and sustainable businesses within the Energy and Petrochemicals sector.

Fred currently holds a Masters in Chemical Engineering and is also an APM qualified project manager, Chartered Engineer and CFA candidate.

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