2023 Annual AsMA Lectures

68th Louis H. Bauer Lecture Chris Rocheleau, B.A., M.P.A.

"International Aviation & COVID-19: Response and Recovery"

Chris Rocheleau serves as the National Business Aviation Association's (NBAA) Chief Operating Officer, overseeing NBAA's activities relating to aircraft and flight department operations, as well



as the administrative, financial, and human resources functions. Prior to joining NBAA, he served the Federal Aviation Administration (FAA) with distinction for over 20 years in multiple roles, including: Acting Associate Administrator for Aviation Safety; Chief of Staff; Assistant Administrator for Policy, International Affairs, and Environment; Executive Director for International Affairs; and Director of the Office of Emergency Operations

and Investigations. While at the FAA, he supported response and recovery operations in several aviation crises related to natural disasters, government shutdowns, aircraft accidents, and public health events. During the COVID-19 pandemic, he became a U.S. Representative to the International Civil Aviation Organization.

Before joining the FAA, Mr. Rocheleau served as an officer and special agent with the United States Air Force, retiring from the USAF Reserve in 2010 as a lieutenant colonel. He was also among the first leaders of the Transportation Security Administration.

Mr. Rocheleau holds a bachelor's degree from Central Connecticut State University and a Master of Public Administration from City University of Seattle. He also completed the Executive National Security Program at Harvard's Kennedy School of Government, as well as USAF Air Command and Staff College. He is a member of the Aero Club of Washington, the International Aviation Club of Washington, Association of Former OSI Special Agents, and the Fraternal Order of Police.

57th Harry G. Armstrong Lecture

In support of the AsMA President's focus on Science, Technology, Engineering, and Mathematics (STEM), the Armstrong Lecture time will be used to allow two or three invited high school students who competed in the 2023 Greater New Orleans Science and Engineering Fair to make presentations about their science fair projects.

The Bauer Lecture will be given on Monday, May 22, at 8:00 a.m. during Opening Ceremonies in the Grand Ballroom A-E. Educational Support is provided by Wyle.

The Reinartz Lecture will be given on Tuesday, May 23 at 8:30 a.m. in Grand Ballroom A-B-C. Support is provided by the Eugen Reinartz Memorial Fund.

The Armstrong Lecture will be given on Thursday, May 25 at 8:15 a.m. in the Grand Ballroom. Eductional support is provided by Environmental Tectonics Corp.

9th Reinartz Lecture Ansa Jordaan, M.B.Ch.B., B.Sc.(Hons) Aerospace Medicine, DOMH

"Civil Aviation in the Future: Key Issues to be Addressed"

Dr. Jordaan qualified as a doctor in 1989, obtained a degree in Aerospace Medicine in 1999, followed by a degree in Occupational Health in 2009. Since then, she has completed several courses, con-



tributed to publications, and participated in international conferences in relation to clinical medicine, occupational medicine, aerospace medicine, aviation safety, and management pertaining to medical policies and health risk management.

Dr. Jordaan started her career in the South African Military Health Services in the emergency department of the Military Hospital. She then transferred to the South African Institute

for Aviation Medicine conducting and certifying aviation medical examinations, as well as providing emergency air transport. She left the military service to obtain experience in private practice in both urban and rural areas. She then returned to aviation, establishing the Aviation Medicine Department in the South African Civil Aviation Authority, notably leading the amendment of the air ambulance regulations, developing a procedure to investigate the medical aspects of aircraft accident investigation, ensuring compliance with international standards and national regulations, and advising the Commissioner for Civil Aviation.

Following this, Dr. Jordaan founded an aeromedical consultancy providing advice to national and international organizations and then joined South African Airways (SAA) as Medical Director responsible for aviation medical management, occupational health, and passenger medical care. Upon leaving SAA, she joined Life Occupational Health in the position as Transnet Freight Rail Project Director and then International SOS as the Medical Director of Occupational Health, providing advice to clients in sub-Saharan Africa in relation to remote clinic services, occupational health, public health, and medical emergency response evacuation, including air evacuation.

Since 2015, Dr. Jordaan has been the Chief of the Aviation Medicine Section at the International Civil Aviation Organization (ICAO), responsible for aviation medical standards and the ICAO Collaborative Arrangement for the Prevention and Management of Public Health Events in Civil Aviation (CAPSCA) program. She also serves as an advisor to the World Health Organisation in relation to specific topics affecting aviation. Her memberships include the South African Society for Aerospace and Environmental Medicine, the Aerospace MedicalAssociation, the International Academy of Aviation and Space Medicine, and the International Airline Medical Association.