

## Northrup Selected for Flight Safety Foundation Award

Dr. Susan Northrup, a Fellow and Past President of the Aerospace Medical Association, has been selected to receive the Laura Tabor Barbour Air Safety Award from the Flight Safety Foundation. This award recognizes achievement in the field of aviation safety—civil or military—in method, design, invention, study, or other improvement. It memorializes Mrs. Laura Tabor Barbour, who was a passenger on a commercial airline which crashed during an attempted landing in Morgantown, WV. Her husband and son initiated the award, which will be presented at the International Safety Summit in Rio de Janeiro, Brazil, in early November.



Dr. Northrup is currently the Federal Air Surgeon for the U.S. Federal Aviation Administration. In this capacity, she leads the Office of Aerospace Medicine in Washington, DC. She graduated from Ohio State University with a B.A. in Chemistry in 1985 and received her M.D. degree in 1989. She served a Family Practice internship at the Ohio State University Hospitals from 1989-1990 and then earned an MPH in 1994 from the University of Texas Health Science Center in Houston, after which she served a Residency in Aerospace Medicine from 1994-1995 and a Residency in Occupational Medicine from 1995 to 1996 at the USAF School of Aerospace Medicine, Brooks AFB, TX, USA. She graduated from the Air War College Jump Start Program in 2003. She served in the U.S. Air Force from 1990-2010 as a Flight Surgeon at Moody AFB, GA, USA; Chief of Aeromedical Services at Prince Sultan Air Base at Al Kharj, and Dhahran Air Base, Saudi Arabia; Chief of Aerospace Medicine at Pope AFB, NC, USA; and Chief of Operational Medicine at Bolling AFB, DC, USA.

During that time, Dr. Northrup deployed as part of Desert Storm and Desert Shield and was the U.S. Head of Delegation at the NATO Aeromedical Working Group, U.S. Coordinating Member at the Air Standardization Coordinating Committee, Working Party 61, and a member of the Repatriated Prisoner of War Study Group Scientific Advisory Board at the Robert Mitchell Center, NAS Pensacola, FL. From 2001 to 2005, she also served as Regional Medical Director of Air Crew and Passenger Health Services at Delta Air Lines, Inc. In 2005, she became a Medical Consultant for the National Pilots Association and in 2009, she became Commander of the 94th Aeromedical Staging Squadron at Dobbins AFB, GA. She was appointed as FAA Regional Flight Surgeon for the Southern Region in 2007. She was appointed to her current position in 2021.

Dr. Northrup's awards and honors include FAA Flight Surgeon of the Year, TAC Flight Surgeon of the Year, the Air Force Meritorious Service Medal with two oak leaf clusters, the Air Force Achievement Medal with a single oak leaf cluster, and the Air Force Outstanding Unit Award with Valor

and a single oak leaf cluster. The Aerospace Medical Association (AsMA) presented her with the John A. Tamisiea Award in 2015 and the Admiral John C. Adams Award in 2020. She is a member of the Red River Valley Fighter Pilots Association, the Society of USAF Flight Surgeons, the International Airline Medical Association, the Civil Aviation Medical Association, the American Society of Aerospace Medicine Specialists, and the American Board of Preventive Medicine. She is also a Selector for the International Academy of Aviation and Space Medicine and was Chair of the Air Transportation Association Medical Committee. A private pilot and retired U.S. Air Force Colonel, Dr. Northrup is board-certified in aerospace medicine and in occupational medicine. She is an acknowledged expert in aviation medicine, having served as the Vice-Chair for Aerospace Medicine on the American Board of Preventive Medicine. While serving in the Air Force, she was the U.S. Head of Delegation to NATO's aeromedical working group. More recently, she has served the FAA as the FAA medical subject matter expert to ICAO's COVID response activities and the COVID IMT and the Office of Aerospace Liaison to the Air Traffic Organization. Dr. Northrup is a past President of the American Society of Aerospace Medicine Specialists and the Civil Aviation Medical Association.

## Stella Receives M.P.S. Degree

After 2 years of weeknight classes and Sundays dedicated entirely to schoolwork, Stella, the journal's Assistant Managing Editor, is elated to announce she has completed her graduate studies at The George Washington University and received her Master of Professional Studies in Publishing degree. The commencement ceremony took place on the National Mall in Washington, DC, near the Washington Monument.

While Stella's coursework encompassed topics such as book acquisition strategies, e-publishing design, copyright law, and podcast production, she specialized in the Editorial track and investigated concerns about language discrimination in the scholarly publishing industry in her capstone ethics project. She hopes that lessons learned will serve her well in her continued work with AsMA's Blue Journal. For Stella's letter to readers, please see the August newsletter (p. N71).



Stella Sanchez, in the middle, is flanked by her father on the left and her mother on the right.