

EMERITUS CEREMONY FOR DR. ARLOE W. MAYNE

by Ken Philippart

Images courtesy of Lisa Philippart, Wes Mayne and Alan Lowrey

The Greater Huntsville Section honored Dr. Arloe W. Mayne for his 50 plus years of service during an Emeritus Ceremony on August 26, 2016.

Dr. Mayne had a distinguished career in the aerospace industry. He holds a Bachelor of Science degree in Mechanical Engineering and a Master of Science degree in from the University of Kentucky in Lexington. He also earned a Doctorate in Mechanical Engineering from the University of Tennessee Space Institute. His career included working at the Martin Company in Orlando, Florida, at the Arnold Engineering Development Center (AEDC) near Tullahoma, Tennessee, and at TRW in Huntsville, Alabama, and Greenbelt, Maryland. He was a systems engineer with TRW, and worked in Computational Fluid Dynamics at AEDC.

Dr. Mayne's involvement in AIAA spans six decades. He joined the Institute of Aeronautical Sciences (IAS) as a student member at the University of Kentucky and became a founding member of AIAA when IAS and the American Rocket Society merged in 1963. He is an Associate Fellow of the AIAA, and has served in various positions with the Greater Huntsville Section, including Section Chair. He was a member of the AIAA Fluid Dynamics Technical Committee, and authored several papers in that field. As part of the Section's Centennial of Flight activities, he researched and developed plans for Robert Goddard's first successful liquid-fueled rocket. He was awarded an AIAA Special Service Citation for this work. In 2014, Dr. Mayne received AIAA's Sustained Service Award for service to the Institute.

Greater Huntsville decided to recognize Dr. Mayne's faithful service at a dinner ceremony to present his Emeritus awards.

When researching venues for the event, it quickly became apparent there was only one suitable choice, Huntsville Executive Airport, where Dr. Mayne first learned to fly and where he still flies today. Executive Flight Center, the airport's Fixed Base Operator, graciously allowed the use of their executive conference room for the ceremony.

Despite severe thunderstorms before and during the event, over 40 people packed the airport conference room to honor Arloe's years of faithful service. The crowd included Arloe's wife, sons and daughters-in-law as well as friends, AIAA colleagues and student members. The evening began with the National Anthem and posting of the flags of the United States and Alabama by the Bob Jones High School Air Force Junior ROTC color guard. Following opening



Section Chair Brandon Stiltner presents Dr. Mayne with his Emeritus Certificate

remarks by Emcee Ken Philippart and Section Chair Brandon Stiltner and the invocation by Mrs. Lisa Philippart, the guests enjoyed a catered buffet dinner of beef tips and smothered chicken followed by a ceremonial cake cutting by Dr. Mayne.

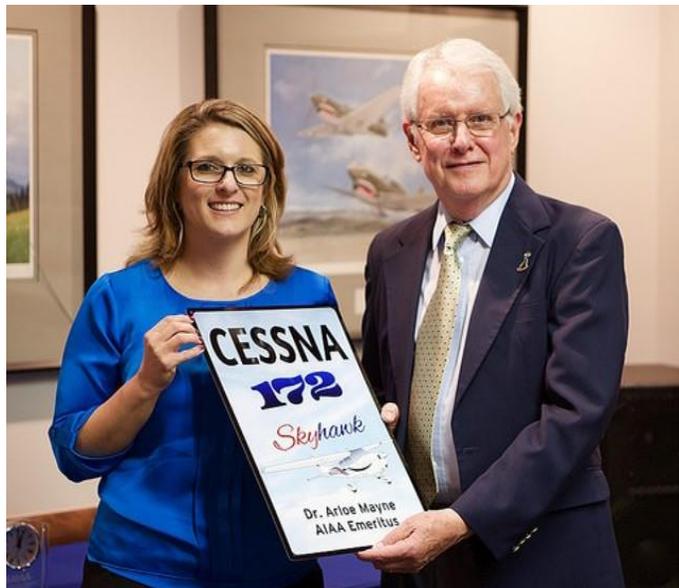


Lisa Philippart thanks Linda Mayne.

The formal recognition program then commenced. Mr. Stiltner presented Dr. Mayne with his Certificate of Emeritus. Dr. Mayne has served on the Greater Huntsville Section Council for almost 20 years, including as Section Chair and his current position as Webmaster. He served under many Section Chairs and four past chairs presented Arloe with his AIAA Emeritus Clock. Three past chairs who could not attend sent written congratulations that were read aloud. Arloe's wife of 53 years, Linda, then joined Arloe up front to pin his Emeritus Pin on his lapel. On behalf of the Section's spouses, Lisa Philippart presented a bouquet of flowers to Linda to thank her for "lending" Arloe to the Section for so many years. Section Vice Chair, Dr. Naveen Vetcha, presented Arloe with the Greater Huntsville Section coin to recognize his career of excellence. Six Young Professionals then presented Dr. Mayne with a print of the poem *High Flight* superimposed over a

glorious sunset. The print's matting was inscribed with well wishes by all in attendance as a memento of the evening. Finally, former Council member Mrs. Sheree Gay, presented the Section's gift to Arloe, an enamel sign of a Cessna-172 bearing the tail number of the aircraft that Arloe flies regularly and that was sitting on the ramp outside the conference room. The sign bore the inscription "Dr. Arloe Mayne, AIAA Emeritus" to represent the blending of his professional and private passions of AIAA and flying.

It was finally time to formally introduce the Section's newest emeritus, Dr. Arloe Mayne, AIAA Associate Fellow Emeritus. Arloe thanked the section for organizing the event and the guests for attending on a rainy Friday night. He told several interesting stories about his flying and AIAA experiences. He concluded by unexpectedly turning the tables to present past Section Chair Ken Philippart with an AIAA Section Chair 25-Year pin that Arloe had received many years before.



Sheree Gay presents the Section gift to Arloe



Dr. Mayne regales the crowd with flying stories.

Dr. Mayne's ceremony was Greater Huntsville's second Emeritus ceremony and part of the Section's renewed efforts to publicly honor its long serving, faithful members while passing on the Section's proud legacy to younger generations.

Following retrieval of the colors, the evening concluded with group photos including pictures of Dr. Mayne with the student members, to illustrate the continuation of AIAA across generations.



Dr. Mayne with AIAA student members after the event.