Memorial Hall of Fame
Established in 1981, the Memorial Hall of Fame serves as a posthumous tribute to a creative and devoted physician, research scientist, or other individual who has been an active member of the AIUM and contributed to the field of ultrasound in medicine. Honorees are announced at the Annual Meeting.

Mel E. Stratmeyer, PhD, FAIUM

Mel E. Stratmeyer, PhD, FAIUM, worked hard as a scientist to ensure that ultrasound is used safely in the medical field. Soon after earning his bachelor’s and master’s degrees and PhD from Purdue University, Dr Stratmeyer began working for the US Food and Drug Administration (FDA) and he joined the AIUM in 1982. In the late 1980s, he and his colleagues worked with individuals from the AIUM and the Ultrasound Committee of the National Electrical Manufacturers Association to develop acoustic power and intensities standards, which he published in 1989.

That was not the last work he did involving the AIUM’s Bioeffects Committee, however. In 1993, Dr Stratmeyer began a 3-year term on the AIUM’s Board of Governors and served as liaison to the committee from the FDA from 1995 to 2004. He then became a regular member of the committee for just a few years before becoming Chair (2009–2011) and then a Resource Member of the committee (2012). While a part of that committee, Dr Stratmeyer was a contributor to the first edition of Medical Ultrasound Safety and served on the organizing committee of the AIUM Mechanical Bioeffects Conference in 1998. In addition, he served on the Regulatory Review Subcommittee (2001–2002), the IEC Subcommittee (2005–2015), and the Bioeffects Consensus Conference Planning Committee (2004–2006). Dr Stratmeyer didn’t limit himself to just the AIUM’s Bioeffects committee, however. He also served as a member of the AIUM’s E&R Fund Scientific Advisory Committee (1997–2000) and Epidemiology (2004–2005).

In addition, Dr Stratmeyer helped to ensure the safe use of ultrasound by serving as a panel member on the 1989 Acoustical Society of America’s discussion, “Application of Information on Mechanisms in the Development of Exposure Criteria” and serving on workshops for World Federation for Ultrasound in Medicine and Biology (WFUMB) symposiums on ultrasound contrast agents (2006) and denouncing keepsake images (2010).

Because of his many contributions to the field of ultrasound in medicine and to the AIUM, Dr Stratmeyer earned the Joseph H. Holmes Pioneer Award for Basic Science in 1998 and the Presidential Recognition Award in 2005.
Dr Stratmeyer made a great impact on ensuring the safe use of ultrasound in medicine before retiring as Chief of Health Sciences in the Office of Science and Technology, Center for Devices and Radiological Health at the FDA in 2020. We all lost a remarkable scientist when he died October 3, 2021, and he will be missed by many, especially by his wife Michele (Mikki) of 55 years.