



FOR IMMEDIATE RELEASE
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Sylvia Wilson Thomas Inducted into Medical and Biological Engineering Elite

WASHINGTON, D.C. — The American Institute for Medical and Biological Engineering (AIMBE) has announced the induction of Sylvia Wilson Thomas, Ph.D., Associate Professor, Electrical Engineering, University of South Florida, Director, Advanced Materials/Membranes for Bio and Integration Research (AMBIR) to its College of Fellows.

Election to the AIMBE College of Fellows is among the highest professional distinctions accorded to a medical and biological engineer. The College of Fellows is comprised of the top two percent of medical and biological engineers. College membership honors those who have made outstanding contributions to "engineering and medicine research, practice, or education" and to "the pioneering of new and developing fields of technology, making major advancements in traditional fields of medical and biological engineering, or developing/implementing innovative approaches to bioengineering education."

Dr. Thomas was nominated, reviewed, and elected by peers and members of the College of Fellows for *"her outstanding contributions and pioneering advancements of biosensor technologies and sensing applications using nanostructures and transformative device design."*

As a result of health concerns, AIMBE's annual meeting and induction ceremony scheduled for March 29-30, 2020, was cancelled. Under special procedures, Dr. Thomas was remotely inducted along with 156 colleagues who make up the AIMBE College of Fellows Class of 2020.

While most AIMBE Fellows hail from the United States, the College of Fellows has inducted Fellows representing 34 countries. AIMBE Fellows are employed in academia, industry, clinical practice and government.

AIMBE Fellows are among the most distinguished medical and biological engineers including 3 Nobel Prize laureates, 18 Fellows having received the Presidential Medal of Science and/or Technology and Innovation, and 173 also inducted to the National Academy of Engineering, 84 inducted to the National Academy of Medicine and 37 inducted to the National Academy of Sciences.

About AIMBE

AIMBE is the authoritative voice and advocate for the value of medical and biological engineering to society. AIMBE's mission is to recognize excellence, advance the public understanding, and accelerate medical and biological innovation. No other organization can bring together academic, industry, government, and scientific societies to form a highly influential community advancing medical and biological engineering. AIMBE's mission drives advocacy initiatives into action on Capitol Hill and beyond.