Athanasios S. Fokas Inducted into Medical and Biological Engineering Elite

WASHINGTON, D.C.— The American Institute for Medical and Biological Engineering (AIMBE) has announced the induction of Athanasios S. Fokas, MD, Ph.D., Professor of Nonlinear Mathematical Science, Department of Applied Mathematics and Theoretical Physics, University of Cambridge; Visiting Professor of Engineering, Department of Electrical Engineering, University of Southern California 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. Fokas was nominated, reviewed, and elected by peers and members of the College of Fellows for “seminal contributions to linear and non-linear PDEs with impact to medical imaging, biology and protein folding.”

A formal induction ceremony was held during the AIMBE Annual Meeting at the National Academy of Sciences in Washington, DC on March 25, 2019. Dr. Fokas was inducted along with 156 colleagues who make up the AIMBE College of Fellows Class of 2019.

While most AIMBE Fellows hail from the United States, the College of Fellows has inducted Fellows representing 30 countries. AIMBE Fellows are employed in academia, industry, clinical practice and government.

AIMBE Fellows are among the most distinguished medical and biological engineers including 2 Nobel Prize laureates, 17 Fellows having received the Presidential Medal of Science and/or Technology and Innovation, and 158 also inducted to the National Academy of Engineering, 72 inducted to the National Academy of Medicine and 31 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.

For more information about the AIMBE, please visit www.aimbe.org.