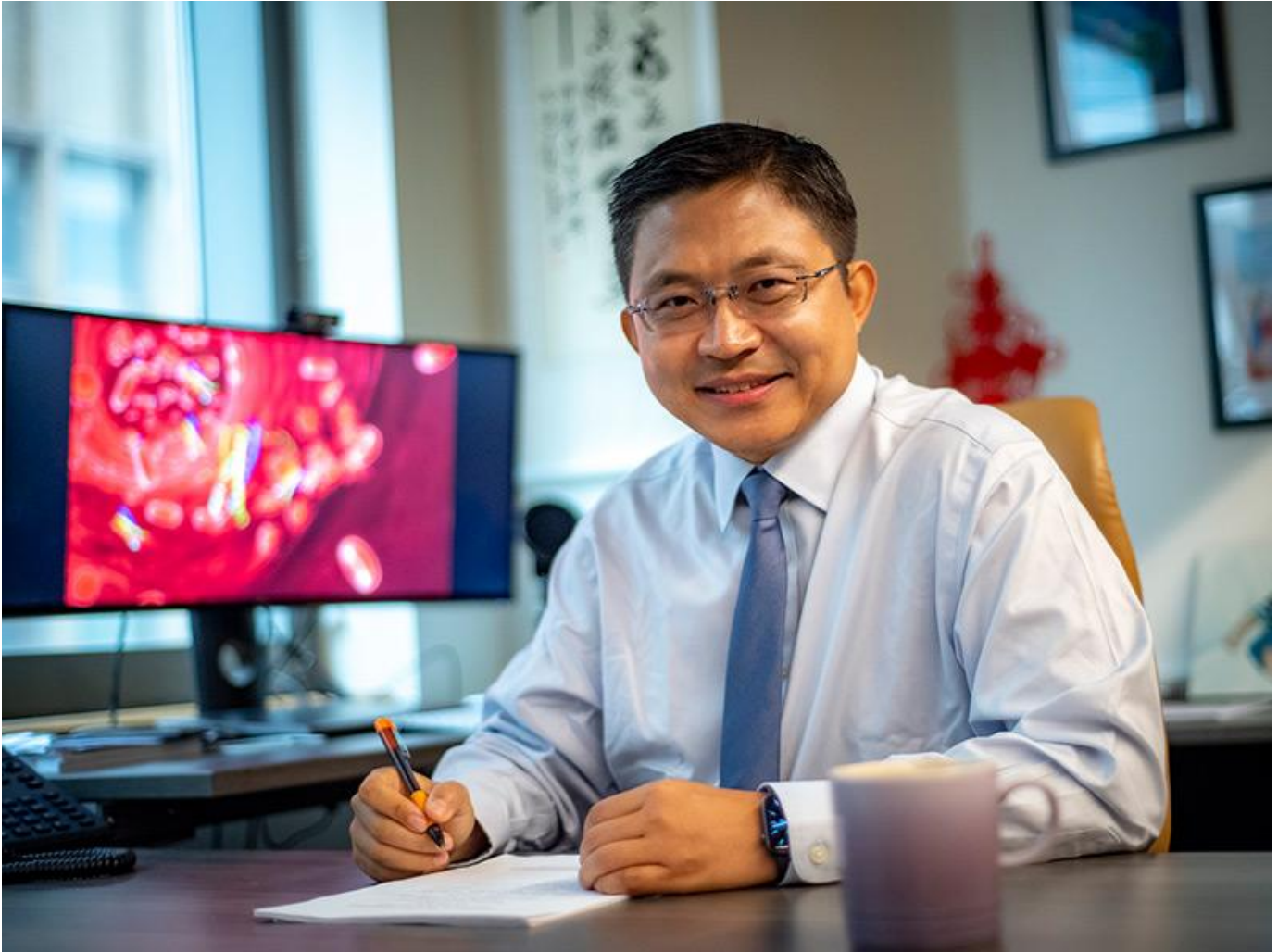


[Tony Hu inducted into prestigious AIMBE College of Fellows](#)

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Tony Hu, the Weatherhead Presidential Chair in Biotechnology Innovation at Tulane, leads the Center for Cellular & Molecular Diagnostics at Tulane University School of Medicine. Photo by Paula Burch-Celentano.

The [American Institute for Medical and Biological Engineering](#) (AIMBE) has inducted Tulane University research scientist [Tony Hu, PhD](#), into its [College of Fellows](#), which is among the highest professional distinctions accorded to a medical and biological engineer.

AIMBE College membership honors those who have made outstanding contributions to engineering, medical research and the pioneering of new fields of technology, major advancements in biological engineering or innovative approaches to bioengineering education.

Hu, the Weatherhead Presidential Chair in Biotechnology Innovation at Tulane, leads the Center for Cellular & Molecular Diagnostics at Tulane University School of Medicine. He was nominated for his outstanding contributions to disease diagnostics, including the development of nanotechnology-based tools to fight tuberculosis, COVID-19 and other critical global health priorities.

“Whether it’s using CRISPR technology to create more sensitive diagnostics for infectious diseases or designing new blood tests that can catch markers for cancer before it can spread, Dr. Tony Hu is pushing the boundaries of what’s possible in advanced diagnostics and personalized medicine,” said Tulane University President Michael A. Fitts. “We congratulate him on his achievements and well-deserved induction into the AIMBE College of Fellows.”

“This is a great honor that AIMBE recognized our research accomplishments,” said Hu, adding that the recognition reflects Tulane’s growing reputation as a leader in bioengineering and nanotechnology. “It will also provide opportunities for collaboration and networking with other experts in the field, which can lead to new research partnerships and funding opportunities for our biomedical programs. I hope that the AIMBE fellowship can also benefit the university's students and faculty with a vast network of resources, including conferences, workshops and publications. This will help to keep them up-to-date on the latest research and advancements in biomedical technology.”

Hu was recently inducted along with 140 colleagues in the medical and biological engineering profession who make up the AIMBE College of Fellows Class of 2023.

AIMBE Fellows are among the most distinguished medical and biological engineers in the world, including 3 Nobel Prize laureates, 17 recipients of the Presidential Medal of Science and/or Technology and Innovation, 205 inducted to the National Academy of Engineering, 105 inducted to the National Academy of Medicine and 43 inducted to the National Academy of Sciences.