

# Tulane's Chad Roy elected to American Academy of Microbiology fellowship

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Chad Roy, PhD, is a leading expert in infectious disease aerosol science and translational research. (Photo by Paula Burch-Celentano)

The American Academy of Microbiology (the Academy) has elected Chad Roy, PhD, along with 62 peers to the Fellowship Class of 2026.

Fellows of the American Academy of Microbiology, an honorific leadership group and scientific think tank within the American Society for Microbiology (ASM), are elected

annually through a highly selective, peer-review process, based on their records of scientific achievement and original contributions that have advanced microbiology. The Academy received 145 nominations this year and elected 63 to the 2026 Fellowship Class.

“Academy Fellows are leaders in their field whose work influences the direction of scientific discovery and its role in society,” said Vanessa Sperandio, PhD, chair of the Academy governors. “Election to the Academy is a significant professional milestone, and I am delighted to welcome Dr. Roy as a member of the 2026 Cohort.”

Roy holds several titles at Tulane University School of Medicine. He’s a professor of Pulmonary Medicine and Microbiology and Immunology; associate dean for research, the vice chair of research in the John W. Deming Department of Medicine, and director of the Center for Airborne Infection and Transmission Science.

“Dr. Roy’s work is advancing how we understand and prevent airborne infectious diseases,” said Lee Hamm, M.D., senior vice president and dean of Tulane University School of Medicine. “From leading major NIH-funded research initiatives to building national expertise in transmission science, he represents the very best of Tulane’s impact in infectious disease research. This recognition is exceptionally well deserved.”

The 2026 Fellowship Class brings a wealth of knowledge of the microbial sciences with representation across the globe. The 63 fellows hail from 14 countries, including Australia, Belgium, Canada, China, the Czech Republic, Denmark, Israel, the Netherlands, South Africa, Spain, Sweden, Switzerland, the United Kingdom, and the United States.

[Learn about the 2026 Fellowship Class.](#)