

**Stacy Farina, Ph.D.** is an associate professor in the Department of Biology at Howard University in Washington, D.C. She joined Howard University in 2018 after completing postdoctoral research in evolutionary biology at Harvard University's Museum of Comparative Zoology and Department of Organismic and Evolutionary Biology, where she was supported by an NSF postdoctoral fellowship. Farina earned her doctorate in evolutionary biology from Cornell University and her Bachelor of Science in marine and freshwater biology, *summa cum laude*, from the University of New Hampshire.

Farina's research focuses on functional morphology, evolutionary morphology, biomechanics and ichthyology. Her work investigates how evolutionary processes shape complex anatomical structures used across multiple biomechanical systems, such as fish gill chambers, and integrates techniques including 3D anatomical visualization, physical and computational modeling, phylogenetic methods and physiological experiments. She has published and presented her findings in peer-reviewed scientific journals and at professional conferences and has received external funding for her research.

At Howard University, Farina teaches undergraduate and graduate courses in general biology, comparative vertebrate anatomy, biomechanics and biological writing. She mentors students in research through the Farina Lab, which offers hands-on training in cutting-edge approaches to organismal biology and evolutionary science. Farina is also active in professional organizations, including the Society for Integrative and Comparative Biology and the American Society of Ichthyologists and Herpetologists.