



Food and Agriculture
Organization of the
United Nations



MISSISSIPPI STATE UNIVERSITY™
GLOBAL CENTER FOR AQUATIC
HEALTH AND FOOD SECURITY

Advancing Aquatic Health: Addressing Antimicrobial Resistance in Global Aquaculture

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8:00–11:30AM U.S. Central Time



Mural Sowlat, Assistant Clinical Professor at the Aquatic Research and Diagnostic Lab, College of Veterinary Medicine, Mississippi State University
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Dr. Mural Sowlat is a veterinarian and assistant clinical professor working at MSU's Aquatic Research and Diagnostic Lab in Stoneville, MS, within the Mississippi State University College of Veterinary Medicine. Her work consists of clinical diagnostics for local catfish producers and research relating to diseases of farm-raised catfish. She earned a Bachelor's in Marine Science from the University of Delaware and a Doctorate of Veterinary Medicine from the University of Illinois. She is passionate about the study of aquatic pathology and improving the efficiency and sustainability of aquaculture and the lives of aquatic animals, whether in aquaculture, aquariums, companion hobby, or the wild. Aquaculture is the future of seafood and essential for preserving wild populations while providing human nutrition, so identifying ways to improve it further is of not only economic but also ecologic importance. Fish are friends and food, and she thinks her patients are delicious.