

American Fisheries Society

Genetics Section Hall of Excellence



Dr. Timothy L. King

Dr. Tim King earned his doctorate from North Texas State University conducting stock and species identification for selected marine fishes and shellfishes. Starting in 1993, Tim served as a Conservation Genomicist/Research Fishery Biologist with the USGS-Leetown Science Center, Aquatic Ecology Branch, where he oversaw a group that performed wide-ranging studies in applied population genetics and genomics of fish and wildlife species. Tim's group conducted cutting-edge ecological and evolutionary molecular genetics and genomics research, focusing on threatened and endangered species. His group also assessed microevolutionary responses to climate change and developed methods for metagenomics and environmental genomics research. Results from Tim's research program have had a significant impact on federal regulatory decisions and the management of high-profile species, including Atlantic salmon, Prebles meadow jumping mouse, brook trout, and several sturgeon species. Tim was always in great demand as a collaborator, generous with his time and expertise, and a tremendous ambassador for science who readily shared his enthusiasm with many students and colleagues.

Elected into the Genetics Section, Hall of Excellence, 2018