



Dr. L. Esteban (Steve) Miranda

Dr. Steve Miranda, a native of Chile, earned his B.S. from Morehead State University (1978) and M.S. from Auburn University (1981). Steve began his career as a fisheries research biologist with Texas Parks and Wildlife Department before pursuing his Ph.D. at Mississippi State University (1986). He remained at Mississippi State as Assistant Unit Leader at the U.S. Geological Survey, Mississippi Cooperative Fish and Wildlife Research Unit.

Steve is a dedicated and productive fisheries scientist and has contributed substantively to inland fisheries management. His research has been reported in more than 150 papers published in the peer-reviewed literature. His research accomplishments are too numerous to adequately summarize; but broad categories of only a few of his many contributions include fundamental fish sampling and data analyses, sport fish population modeling, reservoir classification and management, and river oxbow fisheries. The scope of his work has ranged from developing crappie management strategies in Mississippi and resolving striped bass controversies in Tennessee to assessing reservoir habitat nationwide and worldwide. Steve was an early proponent of thinking “outside the waterbody” when biologists considered how best to manage reservoir fisheries. His reconceptualization of reservoirs as impounded rivers has and will continue to influence the science and management of reservoir fisheries.

Steve’s contributions to fisheries management and fisheries science are far greater than his technical research papers. In recognition of his expertise, Steve has been invited to contribute chapters to five American Fisheries Society books that are essential text and reference books for fisheries students and practicing professionals. His courses in fisheries science and fisheries

management have prepared many students for productive careers in fisheries. He has directed the graduate programs of 37 students, many of whom are emerging as leaders in fisheries management.

Steve has served the fisheries management community as Associate Editor and Editor of *North American Journal of Fisheries Management*. He was Chair of the Southern Division of the American Fisheries Society Reservoir Committee. Steve served as Chair of the Steering and Program committees for the Third National Reservoir Symposium and co-edited the proceedings.

Dr. Miranda has advanced fisheries management in numerous ways and created a legacy through his technical assistance, research, published works, and students that will ensure a healthy future for fisheries resources. But his career is far from over; Dr. Miranda's skills at synthesizing and conceptualizing fisheries information, identifying important questions, pursuing innovative solutions, and finding new answers will undoubtedly expand his long list of accomplishments.

Elected into the NATIONAL FISHERIES MANAGEMENT HALL of EXCELLENCE, 2015
Executive Committee, Fisheries Management Section, American Fisheries Society