

American Fisheries Society

Genetics Section Hall of Excellence



Dr. James (Jim) E. Seeb

Dr. James Seeb earned his doctorate from the University of Washington studying salmonid evolution and chromosome behavior with Fred Utter and Gary Thorgaard. After graduating, he began a career as an assistant professor at Southern Illinois University. In 1990, Jim moved to Anchorage, Alaska, to develop the Genetics Program, a research division of the Alaska Department of Fish and Game. Here Jim worked with his research partner Lisa Seeb to make the Gene Conservation Laboratory a world leader in the use of genetic principles and tools to support sustainable management of commercial, sport and subsistence fisheries. After a 17 year career with Alaska Department of Fish and Game, Jim was appointed research professor at the School of Aquatic and Fishery Sciences at the University of Washington. During their careers, Jim and Lisa have embraced cutting edge technologies and mentored young professionals, students, and post-docs in the development of genomic resources for fisheries conservation and management. Jim served as Genetics Section President in 1995-1996 and was instrumental in developing the first Section website, established linkages for biotech support for Section activities, and co-hosted three Section-sponsored SNP workshops.

Elected into the Genetic Section, Hall of Excellence, 2016