

Looking for a Master's project?

Prospective Masters students are invited to apply for a 90 ECT research project at the School of Engineering and Natural Sciences at the University of Iceland.

The project is in collaboration with the Marine and Freshwater Research Institute and the Biomedical Center at the University of Iceland, and is entitled

“Genetic diversity in the mitochondrial genome of Icelandic salmon”

The student will be tasked with isolating DNA from multiple contemporary and historical samples from the collections of the Marine and Freshwater Research Institute in order to sequence complete mitochondrial genomes.

The central aim of the project will be to characterize the diversity within the mitochondrial genome of salmon collected across Iceland and possible shifts in genetic composition within select stocks.

Project supervisors are Áki Jarl Láruson, Katrín Halldórsdóttir, & Leó Alexander Guðmundsson. Academic advisor is Arnar Pálsson.

Applicants who would like to tackle this project should send a copy of their CV and a brief introduction which highlights their interest in the project to aki.jarl.laruson@hafogvatn.is

