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Economics of Traditional Capture Sampling vs eDNA Fish Sampling

What is the more cost-efficient way to sample freshwater fish populations? Using two sets of cross-sectional data, one obtained through traditional capture sampling and the other through environmental DNA (eDNA) sampling, this paper aims to test the hypothesis that eDNA sampling is less costly than traditional capture sampling and to measure how the cost differential is affected by site characteristics, sampling gear type, and number of sites sampled.

Date: Friday, August 19, 2022

Time: 10:00 am

Room: Zoom