The Ivy Lab is searching for undergraduate students to conduct research! Reach out to catherine.ivy@usask.ca if you are interested! More information about our lab can be found here!

Fall 2025/Winter 2026 BIOL 380/480 Projects:

Wing length of migratory and resident birds: Wing length is thought to be associated with migratory distance in bird species. Recently, undergraduate research in my lab has shown that this may not be the case. I'm looking for students who are interested in using the Natural History Collection at the University of Saskatchewan and/or Royal Saskatchewan Museum to measure the wing morphology of songbirds and shorebirds, to build a large data set to test the question of whether migratory distance does drive wing length or if there are other aspects of wing shape that may better account for migratory distance. This is an ongoing project, so the species used for a given project may vary and the hypotheses tested may vary! If you're interested in this project, think about what species/families you might be interested in investigating!