

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](#)!

Summer BUGS Project

- **Lung histology of migratory songbirds:** Migratory flight is the most oxygen demanding form of migration and how bird lungs may have evolved to support different migratory distance is not well explored. This project will investigate how songbird lungs differ between short-distance and long-distance migrants in 3 different songbird families. Samples have already been collected and are awaiting sectioning, staining, imaging, and analysis! This summer project will also involve helping with bird care of our captive sparrows throughout the summer, providing valuable handling and feeding experience!