

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](#)!

- **Intestinal morphology in migratory and resident sparrows:** Migratory birds have been reported to atrophy their gut to reduce the amount of weight they need to carry during migration. The changes in gut structure that occur have not been well documented and whether there are seasonal changes in gut structure in resident species has also not been identified. Using previously collected intestine samples prepared for histology, you will gain skills in slicing paraffin embedded samples, staining with H&E, image collection, and image analysis.