



Dear Aquatic Science Enthusiasts!

We wanted to share with you some of what we have planned for Biol 432/632 this fall. Although we are unable to offer a field program due to COVID, we will be launching many exciting alternatives including:

- 1) Class members describe a limnological ecosystem near them (e.g. pond, lake, stream or river). Students use the wealth of information on the internet (e.g. Google Earth) to help “bring to life” this system in a brief class presentation as well as potentially visit the site themselves to help characterize it (depending on local advice from public health authorities).
- 2) Tutorials on key skills – how to get started in limnological research; how to run basic statistics in R environment; and, how to write a really strong scientific paper.
- 3) Student-led data projects, whereby each team will figure out a question they are interested in answering, find a dataset and then analyze the data set and interpret the results.
- 4) Guest lectures on “hot topics” in Limnology.

Our course will run live Mondays, Wednesday and Fridays from 11:35 – 12:25 in the Eastern Time zone, with some Fridays with tutorials running a bit longer. All classes and tutorials will also be recorded to accommodate students that cannot attend at the scheduled time. We will have office hours to accommodate more time zones (will survey class when is best). Please let Gregor or Irene (Rene) know if you have any questions or concerns. If you want to find out what’s happening in the department: [https://www.yammer.com/mcgill.ca/#/threads/inGroup?type=in\\_group&feedId=28800770048](https://www.yammer.com/mcgill.ca/#/threads/inGroup?type=in_group&feedId=28800770048)

