

Hello MFCs

Please find details for an internship with the Long Point Biosphere group.

Background: The Long Point Biosphere Region have 4 one-hectare forest monitoring plots, originally established in partnership with the Smithsonian Institution and Environment Canada's Ecological Monitoring and Assessment Network. Starting in 1995, and again roughly every five years they have re-inventoried the plots. All trees are mapped. Each re-inventory collects data on DBH, and status (alive / dead) and any saplings that have reached 4cm DBH are added to the dataset and mapped. Last summer (2022) the plots were re-inventoried . The data is in excel format and an updated analysis and report are required. The report is comprehensive, and I have a copy of it for those interested in the position.

Depending upon available funding, we would be interested in partnering with U of T MFC to have a student update the report and examine the data to determine what else could be gleaned, and communicated to our community with respect to Forest Health and management. It would be essential that the student, and their supervisor, have good data management and analysis skills. There might also be an opportunity to publish the result of this long-term monitoring set in a relevant journal.

If you are interested in this position, please let me know. The position will entail reviewing and analyzing the new inventory data and preparing a report as specified above. This position does not entail field work. The application deadline is Feb 21st, please send CL and CV to sally.krigstin@utoronto.ca