

To the CCUBC Undergraduate Paper Award selection committee:

Please find attached a letter of support for Hannah Adams for the CCUBC Biology Chairs Undergraduate Paper Award. Hannah was an undergraduate student enrolled in our Honours Biology Course - Biology 499A/B during the Fall 2020-Winter 2021 terms (requirement is ten hours per week). This course entails writing a proposal, conducting research over an 8-month period, and writing up the final project and presenting it to two examiners. It is unusual to see work from this brief period be published. Hannah has made a substantial contribution to this work over the last two years in order to publish her findings as a first author.

Given the impact of white-nose syndrome on bats as well as encroachment through urbanization, it is evident that these small mammals are greatly impacted in distribution and survival. Hannah's work implements the critical theory of Island Biogeography and examines habitat requirements for both resident and migratory animals. I am pleased as chair, to support this nomination.

Thank you.

Sincerely,



Kirsten M. Müller

