

CHRISTOPHE ROULEAU-DESROCHERS

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EDUCATION

Université du Québec à Montréal

April 2024

B.S. in Biology
Minor in Ecology
Overall GPA: 4.30/4.30

Université du Québec à Montréal

June 2021

Certificate in Ecology
Overall GPA: 4.19/4.30

AWARDS

Scholarship Cocodet en Sciences (\$21375)

2023-2024

NSERC Undergraduate Student Research Awards (\$6000)

2022-2023-2024

UQAM Dean's List of Excellence of the Faculty of Science

2023

Canadian Forest Sector Workforce Diversity Undergraduate Supplement (\$5000)

2023

FRQNT Undergraduate Student Research Awards Supplement (\$1500)

2022-2023

Scholarship Jeanne-D'Arc et Bertin-Trottier in sciences (\$1500)

2023

Scholarship from Syndicat des professeurs de l'UQAM (\$1500)

2023

Scholarship from Fondation Familiale Trottier (\$1500)

2022

Bourse du Groupe Financier Banque TD (\$2000)

2022

PUBLICATIONS

Wolkovich, E.M., Rouleau-Desrochers, C., Garcia de Cortazar-Atauri, I., Walker, M. A., Lacombe, T. (2023). Dangers of limited winegrape diversity in the Anthropocene. Submitted to *Diversity and Distributions*

Rouleau-Desrochers, C., Patry, É., Gingras, G., Ucler, J., Vézina-Doré, M., Paillé, O., Moghaddam, Y. Y. (2024) Un été parti en fumée. *Le Point Bio* (not peer-reviewed)

EXPERIENCE

Temporal Ecology Lab

2023- Present

USRA Undergraduate Researcher

University of British Columbia, Canada

- Running a research project on the phenological and growth responses of trees to longer growing season (2024)
- Involved in research project on the phenological responses of different tree species to climate change (2023)

Ecological Cascades Lab

2022

Undergraduate Research Assistant

University of Queensland, Australia

- Involved in a remote research project in Australian Wet Tropics rainforests examining species interactions.

Pierre Drapeau's laboratory

2021- 2024

Undergraduate Research Assistant

Université du Québec à Montréal, Canada

- Ran a project on Pileated woodpecker's nesting phenology (2022-2023).
- Studied the vital domain and habitat occupation of Pileated woodpecker in mixed boreal forest (2022).
- Involved in a project studying woodpecker's use of public electric posts (2021).

VOLUNTEERING AND TUTORING

Programme Allô

2022- 2024

Volunteer

Université du Québec à Montréal, Canada

- Guided twelve international students on the university campus and provided them with useful information and resources.

UQAM's Faculty of Science

2022- 2024

Tutor

Université du Québec à Montréal, Canada

- Helped 4 first-year students with their Biochemistry class.

EXPERIENCE

Fromm Winery

2019-2020

Viticulturist

Blenheim, New-Zealand

- test

Restaurant Pastel

2019-2020

Assistant-Sommelier

Montréal, Canada

- test

SKILLS AND INTERESTS

Computer Languages

Prolog, Haskell, AWK, Erlang, Scheme, ML

Protocols & APIs

XML, JSON, SOAP, REST

Databases

MySQL, PostgreSQL, Microsoft SQL

Tools

SVN, Vim, Emacs