

Dr. Trevor Clark

Current Position

Trevor is a postdoctoral fellow in the Linington Group at Simon Fraser University in the Department of Chemistry. Continuing his interest in natural products chemistry, which developed in his undergraduate degree, Trevor helped curate data for the Natural Products Atlas, an open access database for microbe-derived natural products.

Favorite Aspects of Research

The dynamic nature of lab work is Trevor's favorite part of the job. Between the many collaborations he is involved in and his many on-the-go projects, every day in the lab is different for Trevor. This variety keeps him interested, motivated, and always looking forward to the next project. Trevor is also a fan of a challenge; the process of isolating new compounds and figuring out their structures is like solving a puzzle!

Succeeding in the Lab

Trevor believes that success in the lab is not just about knowledge. In academia, one needs to be self-motivated to thrive; nobody is standing around telling you what to do! Advancing in your project is up to you, and when you are met with challenges, problem solving skills are key. Trevor sees each challenge as an opportunity to rethink how you can do your work and as a chance to learn something new.

Trevor also believes teamwork is key; research, especially as a post-doc, requires the ability to work with others. Whether it be cross-lab collaboration, or simply the day-to-day within the research group, being a good team player benefits everyone.

Career Goals

Early in his education, Trevor had the goal of going into dentistry. However, after a work term in his third year of his undergrad and completing his honors in the Natural Products Research Group, Trevor's interest in research and natural products chemistry was sparked, starting him on the path of academia. While he could certainly see himself researching in industry, he hopes to continue on as an academic.

Advice for Students

For students who hope to continue on in academia, Trevor advises to think about your next steps early, find labs that are a good fit for your personality, goals, and interests, and to go bold when it comes to post-doc supervisors; working with someone at the top of your field is the best way to learn and move improve!



Trevor Clark, PhD

Postdoctoral Fellow

Linington Research Group

Simon Fraser University

Education

Trevor completed his Bachelor of Science with Honours in Biology (2012) at the University of New Brunswick in Saint John. He completed his PhD in Biology (2019) at the same institution. In the Natural Products Research Group, Trevor applied spectroscopic and chromatographic techniques to prioritize natural product discovery from endophytic fungi.



Written by Jennifer Kolwich, MSc Trainee