

## 2025 INCLUSIVE SCHOLARSHIP

## **GEORGIA DOUGLAS**

Georgia is a fourth-year PhD Candidate in Chemistry at the University of Victoria (UVic), focusing on developing novel detection methods for arsenic contamination in drinking water. She started her post-secondary studies at McGill University, initially pursuing a path in medicine before discovering a passion for chemistry and environmental justice. As an undergraduate, she conducted green chemistry research and outside of academics, facilitated Equity, Diversity, and Inclusion (EDI) workshops. These experiences inspired her to pursue graduate studies and to focus on environmental justice, particularly water inequities affecting marginalized communities.

At UVic, Georgia serves on the department's EDI Committee, where she has organized events such as a Women in Chemistry panel, a 2SLGBTQ+ Pride celebration, and a Black History Month awareness campaign. She has also advocated for introducing green chemistry into the department's undergraduate curriculum and worked to have UVic sign on to the Green Chemistry Commitment, organized by chemistry education non-profit, Beyond Benign. As a part of these efforts, she works as a teaching assistant to re-design current undergraduate laboratory experiments to include greener chemical practices. Georgia has presented her research findings at conferences in Vancouver, Atlanta, Barcelona and Ibagué (Colombia).



