

Dr. Michael Rennie

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[Dr. Michael Rennie](#) is an Associate Professor at Lakehead University, where he held a Tier II Canada Research Chair in Freshwater Ecology and Fisheries from 2015-2024. He is also the Acting Director of Lakehead's Aquatic Toxicology Research Centre. Dr. Rennie is a [Research Fellow with the International Institute for Sustainable Development-Experimental Lakes Area \(IISD-ELA\)](#), where he oversees the fish population monitoring program and where his research team conducts many field studies. He is also an Adjunct Professor in the Biological Sciences department at the University of Manitoba.

A graduate of the University of Calgary (BSc) and the University of Toronto (MSc and PhD), Dr. Rennie also held a post-doctoral position at Trent University. He also worked as a Research Scientist for Fisheries and Oceans Canada at the Freshwater Institute in Winnipeg, Manitoba before moving onto the IISD-ELA and Lakehead University. Dr. Rennie's research is focused on understanding the fundamental linkages between metabolic performance of individuals and ecosystem-level processes, the means by which these relationships are modulated in altered environments, and how these changes affect energy flow through food webs.

