

Dr Ryan Prosser

Dr. Prosser completed his doctorate in environmental toxicology at the University of Guelph under the supervision of Drs. Paul Sibley and Keith Solomon. The focus of his doctoral research was on the potential risk of pharmaceuticals and personal care products to plant and human health due to the land application of municipal biosolids. During his doctorate, Dr. Prosser was also involved in several projects investigating the effect of pesticide on aquatic systems. For example, investigating the effect of the glyphosate formulations used in control of cocoa plantations in Colombia on aquatic ecosystems and the effect of atrazine used in the Midwestern United States on aquatic primary producers. Following his doctorate, Dr. Prosser was a post-doctoral research fellow in the Aquatic Contaminants Research Division of Environment and Climate Change Canada. Currently, Dr. Prosser is a faculty member in the School of Environmental Sciences at the University of Guelph. His research team have a number of projects investigating the potential effects and risks of various industrial chemicals and pesticides on aquatic and terrestrial ecosystems.