

**Stephanie Kedzior, Ph. D.**



Stephanie Kedzior, Ph. D., completed her undergraduate degree in nanotechnology engineering at the University of Waterloo (Waterloo, Canada). In 2013 she joined Dr. Emily Cranston's group at McMaster University where she studied the use of cellulose nanocrystals in adhesive polymer systems. She obtained her PhD in chemical engineering in 2017 and that same year began a postdoctoral fellowship at the University of Calgary where she explored the use of sustainable nanomaterials in oil & gas, sensors, and battery applications. In July of 2020 she began an industry position as Head of Research & Development at MgO Systems where she is leading a team of researchers developing cement materials with sustainable additives and construction waste plastics.