

Kathryn Sinson

Vice Chair of Women in Mining Northwestern Ontario

Geology has been a defining aspect of Kathryn Stinson's life. Growing up, studying, and working in Northwestern Ontario, she has developed both deep professional expertise and firsthand knowledge of the challenges faced in the Mining and Exploration industry, particularly as a woman in the field. With over 13 years of experience, her background spans exploration, mining, database management, SQL, QAQC, GIS, and Laboratory Management, providing her with a well-rounded and technical skillset.

As the President and Principal Consultant at Explore Geosolutions, Kathryn provides specialized technical guidance and support to geoscientists across a range of exploration and mining projects. Her expertise includes Database Management, Auditing, QAQC reporting and program creation meeting all industry standards.

Previously, Kathryn spent a decade at Impala Canada's Lac des Iles Mine as a Senior Data Management Specialist for Exploration and Technical Services. Where she led the design and implementation of a new database structure and servers. She was responsible for overseeing daily database operations, developing Standard Operating Procedures (SOPs), and collaborating across departments to ensure seamless data integration. She also played a key role in developing and maintaining the QAQC program for Exploration and Technical Services, contributing to NI 43-101/MRMR reports and press releases.

Prior to her tenure at Impala Canada, Kathryn Managed a Geochemical Assay Laboratory for five years, gaining invaluable experience in early-stage exploration and a comprehensive understanding of the diverse geochemical requirements of different deposit types.

Kathryn holds a Bachelor of Science, majoring in Geology from Lakehead University, complemented by specialized training in Laboratory Practices, GIS, and SQL. She is an active member of the Prospectors and Developers Association of Ontario and Board Member of Women in Mining NWO, reflecting her commitment to industry engagement and community involvement.

Outside of work, Kathryn enjoys spending time outdoors with her two young children, Gabriel and Ruby, sharing her love of geology and fostering their prospecting skills.