







GRADUATE STUDENTS SUPERVISED

Name	Year	Degree	Program	Thesis Title	Current or Former Employment / Studies	
Banton, C. ¹	Current	M.Sc.Eng.	Div III, Queen's University 	Numerical Modelling of Shotcrete Failure Mechanisms	Inco Limited, Copper Cliff	
Kjelland, N. ¹		M.Sc.Eng.		Constraints on GIS-based Decision Support Systems for Slope Stability Analysis via Geotechnical Modelling		
Lyle, R.		M.Sc.Eng.		To be determined	EBA Engineering, Yellowknife	
Villeneuve, M. ²		Ph.D.		Examination of Geological Influence on Machine Excavation of Highly Stressed Tunnels		
Yazicioglu, M. ¹		M.Sc.Eng.		Evaluation of Initiation Mechanisms for Block Caving Mining		
Guerard, B. ¹		2003		M.Sc.Eng.	Development of a Modified Rockmass Classification System for Underground Mining Stability Assessment	
Young, N.	Current	M.Sc. (Part time)	Earth Sciences, University of Waterloo 	Numerical Evaluation of the State of Stress within Crown Pillars	O'Connor and Associates, Oakville	
Phillips, C. ³	2001	M.Sc.		An investigation of seismic Rayleigh waves for material characterization and underground void detection <i>Awarded First Prize in the Canadian Geotechnical Society Graduate Student Competition</i>	Golder Associates, Mississauga	
Mantegh, A. ⁴		M.Sc.		Evaluation of site investigation techniques for geological hazard assessment for new pipes installed using trenchless technology techniques	Ph.D. Candidate, Mining Engineering, McGill University	
DeLuca, M.	2000	M.Sc.		Impact of Ammonia on Surface Water Quality as Related to Underground Mining Methods	Komex International, Calgary	

¹ Co-supervised by Professor Mark Diederichs, Queen's University

² Co-supervised by Professor Mark Diederichs, Queen's University and Professor Peter Kaiser, Laurentian University

³ Co-supervised by Professor Giovanni Cascante, Department of Civil Engineering, U of Waterloo

⁴ Co-supervised by Professor Mark Knight, Department of Civil Engineering, U of Waterloo