

# Michelle E. Campbell

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B.Sc. Honours Earth Sciences, McGill University

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## Research Interests:

Cu-Au porphyry deposits, volcanology, refractory mineral geochemistry, geochronology.

## Recent Publications and Presentations:

Campbell, M.E. & J.H. Dilles. 2016. Petrology and refractory mineral geochemistry of the Kerr-Sulphurets-Mitchell porphyry Cu-Au district, British Columbia, Canada. Poster presentation, Gordon Research Conference: Geochemistry of Mineral Deposits, Les Diablerets, Switzerland, June 2016.

Campbell, M.E., J.H. Dilles & W.E. Threlkeld. 2016. The Kerr-Sulphurets-Mitchell Deposit, British Columbia, Canada. Oral presentation, GSA Cordilleran Section, Ontario, CA, March 2016.

Campbell, M. E., L. Porritt & J.K. Russell. 2016. Forensic recovery of transient eruption parameters for the 2360BP fall deposit, Mount Meager, British Columbia. Journal of Volcanology and Geothermal Research, vol. 312, pp. 11-25.

Heap, M.J., S. Kolzenburg, J.K. Russell, M.E. Campbell, J. Welles, J.I. Farquharson & A. Ryan. 2014. Conditions and timescales for welding block-and-ash flow deposits. Journal of Volcanology and Geothermal Research, vol. 289, pp. 202-209.

Campbell, M.E., J.K. Russell & L. Porritt. 2013. Thermomechanical Milling of Accessory Lithics in Volcanic Conduits. Earth and Planetary Science Letters, vol. 377-378, pp. 276-286.

