

# Mike Hutchinson

**Advisor** – John Dilles

**Previous Degree** – MSci Geology (University of Bristol)

## **Research Interests**

Understanding magmatic systems and their role in ore genesis, particularly copper porphyrys

## **MS Research**

Investigation of lava crystallinity at Cerro Uturuncu, Bolivia, and implications for lava rheology and eruption conditions

## **Recent Publications**

- Biggs, Juliet, Michael Chivers, and **Michael C. Hutchinson**. "Surface Deformation and Stress Interactions during the 2007–2010 Sequence of Earthquake, Dyke Intrusion and Eruption in Northern Tanzania." *Geophysical Journal International* 195, no. 1 (October 1, 2013): 16–26.
- Muir, Duncan D., Jon D. Blundy, **Michael C. Hutchinson**, and Alison C. Rust. "Petrological Imaging of an Active Pluton beneath Cerro Uturuncu, Bolivia." *Contributions to Mineralogy and Petrology* 167, no. 3 (March 1, 2014): 1–25.

