

Christopher J. Stefano, PhD

Dr. Chris Stefano is the Associate Curator of the A. E. Seaman Mineral Museum. He is responsible for designing, installing and maintaining exhibits inside and outside of the museum and caring for the museum's holdings of approximately 40,000 specimens. He does historical and scientific research relating to the collection. His interest in minerals became serious during his undergraduate studies and by the time he entered graduate school, he was an avid mineral collector and part time mineral dealer. He was involved with the mineral collection at the University of Michigan and spent two years doing an inventory and assessment of the collection. He developed an interest in mineral specimen photography and has had his images published in *Rocks and Minerals* and *The Mineralogical Record*.

Education:

- PhD Geology, 2010, at the University of Michigan, Ann Arbor, MI
- B.S. Geology, 2004, Kent State University, Kent, OH

Research Interests:

- Mineralogy
- Mineral collections and their history
- Igneous Petrology and Geochemistry

Publications:

Stefano, C. J. (2016) "Mimetite Epimorphs after Cerussite, Death Valley, California" *Rocks and Minerals*, v. 91, 246-249.

Stefano, C. J. (2015) "Separated at Birth" *Rocks and Minerals*, v. 90, 386-387.

Stefano, C. J. (2015) "The Life and Collection of Eberhardt W. Heinrich" *Rocks and Minerals*, v. 90, 154-163.

Cabato, J. A., **Stefano, C. J.**, Mukasa, S. B. (2015) "Volatile concentrations in olivine-hosted melt inclusions from the Columbia River flood basalts and associated lavas of the Oregon Plateau: Implications for magma genesis" *Chemical Geology*, 392, 59-73.

Stefano, C. J., K. Erwin, R. C. Ewing (2013). "The Mineral Collection at the University of Michigan". *Rocks and Minerals* vol. 88, no. 4: 328-338

Stefano, C. J., Mukasa S. B., et al. (2011). "Water and other volatiles systematic of Olivine-hosted melt inclusions from the Yellowstone hotspot track" *Contributions to Mineralogy and Petrology* 161: 615-633