

## **Brittany Martin**

11 W. High St.  
Watsonville, CA 95076  
(831) 334-5361  
teammartin03@gmail.com

### Academic History

- **San Jose State University**; Master of Science in Geology, May 2019
- **University of Idaho**; Bachelor of Science in Geological Sciences, May 2001

### Awards/Scholarships

- **Northern California Geological Society**; 2016-2017 Richard Chambers Memorial Scholarship Award; *Serpentinite Alteration along the Maacama Fault as a Mechanism for Fault Creep*
- **University of Idaho Geology Department**; Senior of the Year, 2001
- **University of Idaho Geology Department**; Junior of the Year, 2000

### Professional History:

- **St. Abraham's Classical Christian Academy**; Santa Cruz County, California; Upper School Science Lead Teacher, Athletic Director: 2009-Present
- **San Jose State University**; San Jose, California; Geology Lab Instructor: 2015-2017
- **Green Valley Christian School**; Watsonville, CA; Accreditation Editor: 2010-2011, 2013-2015
- **Monte Vista Christian School**; Santa Cruz County, California; Earth Science Teacher: 2002-2004
- **Lifegate Christian School**; Eugene, Oregon; Upper School Science Lead Teacher: 2001-2002

### Volunteer Organizations/Licenses

**St. Abraham's Classical Christian Academy**; Founding Board Member, 2009-Present  
**ACSI Secondary Teacher Certification: Science**, 2019

### Publications

Martin, B., 2019, *Magnesium-Rich Phyllosilicates in Creeping Faults: A Study of the Maacama Fault Zone, Mendocino County, California*, [Master of Science thesis]: San Jose State University, San Jose, May 2019, 59 p.

Gunter, M. E., B. Martin, B. Bandli, and M. D. Dyar, 2003, *Amphibole-Asbestos, Vermiculite Mining and Libby, Montana: What's in a Name?* Microscope, v. 51, n. 3, p. 121-140.

Martin, B. and M. E. Gunter, 2003, *Morphological and Optical Characterization of Amphiboles from Libby, Montana U.S.A. by Spindle Stage Assisted-Polarized Light Microscopy*, Microscope v. 51, n. 3, p. 121-140.