

50 UPPER TERRACE • SAN FRANCISCO, CA • 94117
PHONE (415) 558-9749 • E-MAIL DEBORAHJSHULMAN@GMAIL.COM

DEBORAH SHULMAN

EDUCATION

San Francisco State University San Francisco, CA
9/2008 – Present GPA: 4.00
Pursuing Masters of Science in Geology: Eclogite-facies pseudotachylite in deep crustal rocks exposed in northern Norway.

University of Vermont Burlington, VT
2002 – 2004 GPA: 3.53, Geology GPA: 3.6
B.A. in Geology. Thesis: Influence of preexisting structures and lithology on the formation of extension fractures in the Champlain Valley.

University of Rhode Island North Kingston, RI
2001 – 2002 GPA: 4.00
▪ *Selected coursework in chemistry, biology, calculus, geomorphology*

Skidmore College Saratoga Springs, NY
1996 – 2000 GPA: 3.10
B.A. in Spanish Language and Literature
Skidmore College in Madrid, Madrid, Spain
Studied at the Universidad Autonoma de Madrid for one semester.

AWARDS

- Geological Society of America Graduate Research Grant, “*Deformation in deep crustal rocks exposed in northern Norway*”, 2009 \$2,690
- Achievement Reward for College Scientists (ARCS), 2009-2010 \$10,000
- Pestrong Grant, SF State Department of Geosciences, “*Deformation in deep crustal rocks exposed in northern Norway*”, 2009 \$600
- Hawley Award, University of Vermont “*The Role of Structural Inheritance on Normal Faulting in the Lake Champlain Valley*”, 2003 \$400

RELATED WORK EXPERIENCE

San Francisco State University September 2009-Present
Teaching Assistant
Coordinate and teach introductory geology laboratory class.

United State Geological Survey May 2009-Present
Student Intern
Member of the Earthquake Hazards Team under Walter Mooney. I am focusing on the effects of the May 28, 2009, earthquake in Honduras (see Publications/Presentations).

San Francisco State University
Laboratory Instructional Assistant

January 2009-May 2009

Assisted Geology majors with mineralogy and petrology petrography and mineral identification.

Kadence Consultants, Inc.

February 2007-May 2008

Project Manager

- Collected water and soil samples while performing tasks as onsite geologist and health and safety officer.
- Maintained regulatory compliance and operations of soil and groundwater remediation systems.
- Calculated annual budgets for client approval.
- Served as a company contact for client updates, needs and general communication.
- Corresponded with the Texas and California State reimbursement programs on behalf of clients.

Delta Environmental Consultants, Inc.

November 2004-January 2007

Project Manager

- Responsible for the remediation and financial aspects of over 30 underground storage tank sites located in California.
- Assign and oversee tasks in order to comply with regulatory directives in a timely manner.
- Record of 100% compliance with Delta's Health and Safety program.
- Manage a staff of seven employees including administrative assistant, technicians, and staff.
- Promoted three times in two years.

PUBLICATIONS/PRESENTATIONS

- Shulman, Deborah J.**, 2004, The effect of inherited structures on the formation of extension fractures in the Lake Champlain Basin: The Green Mountain Geologist, Vermont Geological Society 31 (2), p. 9.
- Leech, M.L., **Shulman, D.**, and Dutra, D., 2009, Pseudotachylite in eclogite-facies shear zones from the Lofoten Islands, northern Norway, Eos Trans., Am. Geophys. Union, Fall Meeting Supplement, Abstract V43C-2265.
- Shulman, Deborah J.**, Leech, Mary, and Dutra, Steven M., 2009, Eclogite-facies pseudotachylite in deep crustal rocks exposed in northern Norway: Geol. Soc. Am. Abstr. Prog., 41, p. 485.
- Shulman, Deborah J.**, and Mooney, Walter D., 2009, Site survey of May 28, 2009 Honduran earthquake: Geol. Soc. Am. Abstr. Prog., 41, p. 372.
- Shulman, D.** and Mooney, W.D., 2009, Rupture directivity and local site effects: the M7.3 Honduras earthquake of May 23, 2009, Eos Trans., Am. Geophys. Union, Fall Meeting Supplement, Abstract S43A-1978.

PROFESSIONAL MEMBERSHIPS

Geological Society of America
American Institute of Professional Geologists
American Geophysical Union