

Elisabeth S. Nadin

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WRITING EXPERIENCE:

Freelance, Jan. 2003 – present

- Pitch science stories, interview sources and write news feature articles for several science news outlets, including *Science & Spirit*, *ScienceNOW*, *Geotimes*, and Barnes & Noble publishers.

Science Writer, EarthScope Education & Discovery, Jun. – Dec. 2003.

- Interviewed scientists and wrote educational science news story series called “Did You Know?”.
- Pitched science stories, interviewed sources and wrote news feature articles.
- Maintained links to breaking Earth science news.

Intern, *Monterey County Herald*, Jan. – Apr. 2003.

- Reported and wrote science news stories for one of California’s central coast newspapers.

Intern, News & Communications, Lucile Packard Children’s Hospital at Stanford, Sept.– Dec. 2002.

- Generated story ideas and wrote about child’s health issues and new programs at the hospital.

Certificate Program, UC Santa Cruz Science Communications Program, June 2003.

- Pitched science stories, interviewed sources and wrote newspaper and magazine feature articles.
- Awarded ARCS fellowship, Achievement Reward for College Scientists.

EDUCATION:

PhD, Geology, California Institute of Technology, Pasadena CA, upcoming December 2005.

Master’s Certificate, UC Santa Cruz Science Communications Program, June 2003.

M.S., Geology, California Institute of Technology, Pasadena CA, June 2001.

B.S., Geology and Geological Oceanography, with minor in German, University of Rhode Island, Kingston RI, December 1998.

TEACHING EXPERIENCE:

Teaching Assistant

- Dept. of Earth Sciences, UC Santa Cruz, Spring 2003. Taught introductory-level geology and in-depth dinosaur morphology lab sections in *Natural History of the Dinosaurs*.
- Dept. of Geological and Planetary Sciences, California Institute of Technology, 2000 – 2002; 2003 - present: Organized and taught labs and assisted in classes ranging from introductory level geology and geochemistry to advanced techniques in geologic mapping and analysis, both in the field and in lab.

RESEARCH EXPERIENCE:

Graduate Research, Dept. of Geological and Planetary Sciences, California Institute of Technology, 1999 – 2002; present:

- Thesis research interpreting a crustal-scale fault zone in the Sierra Nevada, CA, using: distribution of rock types and fabrics, mass spectrometric analyses of rock ages, and GIS applications to analyze spatial distribution of topographic features.

OTHER EXPERIENCE:

Year Abroad, Germany, 1996-1997.

- Learned German, took classes at the University of Bremen, Germany, worked in a marine science lab, and traveled Europe by train.

Sailing, 1996

- Circumnavigated Cuba and participated in ocean sampling on a 135-foot schooner with 30 students and crew during a Sea Education Association semester.
- Sailed 120-foot wooden sailboat tours around Newport Harbor on the Schooner *Adirondack*.

Apprentice Carpenter, 1994 - 1995.

- Repaired and refinished antique furniture and learned cane seat weaving.

Trail Crew, U.S. Forest Service, Sierra Nevada, CA, summer 1994.

- Restored 10 miles of trails in the high Sierra Nevada wilderness as part of a six-person team.