

# Jesse Boyett Anderson

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## EDUCATION

2003	M.S.	Biology, emphasis in Neuroscience	Stanford University, CA
2000	B.S.	Biology, with departmental honors	Stanford University, CA

## EXPERIENCE

2007      **Science Writing Intern**, Stanford News Service, Stanford, CA

Wrote science and technology news articles at Stanford University. Work appeared in press releases and the award-winning *Stanford Report*.

2004-2007      **Biology Instructor**, Cañada and Gavilan Colleges, San Francisco Bay Area, CA

Wrote a lab manual for *Principles of Biology*, an introductory course for non-majors. Developed comprehensive course websites, including a pod-cast of lecture and interactive study guides, for this course and *Human Biology*. Funding for these projects came from two separate grants.

2000-2004      **Research Assistant**, Department of Psychiatry and Behavioral Sciences, Stanford University School of Medicine, Stanford, CA

Acquired, statistically analyzed and presented functional magnetic resonance imaging (fMRI) data describing memory processing during normal development and depressed states and olfaction in squirrel monkeys in scientific articles and a poster at the Society for Neuroscience meeting. Trained scientists and research assistants to acquire and analyze fMRI data and developed a protocol for analyzing data from squirrel monkeys. Primate Neuroimaging ('02-'04), Stanford Psychiatry Neuroimaging Lab ('00-'02)

1999-2000      **Research Assistant**, Buckmaster Lab, Department of Comparative Medicine, Stanford University School of Medicine, Stanford, CA

Wrote two scientific articles and presented a poster describing cellular pathophysiology of the hippocampus in a rat model of epilepsy.

## HONORS AND AWARDS

2006      **Grantee**, President's Innovation Fund, Cañada College

2006      **Grantee**, Trustees' Fund for Program Improvement, San Mateo County Community College District

2004      **Excellence in Teaching Award**, Dept. of Biological Sciences, Stanford University

**MEMBER:** Northern California Science Writers Association (NCSWA)

**LANGUAGES:** English, German (proficient), American Sign Language (beginning)