



## Jennifer Saltzman

Assistant Dean for Professional Development and Community Building, Stanford  
Doerr School of Sustainability - Dean's Office

### Bio

---

#### CURRENT ROLE AT STANFORD

Jennifer's role has expanded from directing the educational outreach programs and the Sustainability and Earth Summer Undergraduate Research (SESUR) program to managing the co-curricular education team and overseeing the faculty mentoring program in the Doerr School of Sustainability

#### LINKS

- Outreach Opportunites in Earth Sciences: <https://earth.stanford.edu/academics/k12-outreach>

### Publications

---

#### PUBLICATIONS

- **Supporting Students Epistemological Understanding of Climate Change** *Journal of Geoscience Education*  
Holthuis, N., Lotal, R., Mastrandrea, M.  
2014
- **Geoscience Outreach Education with the Local Community** *Geoscience Research and Outreach, Schools and Public Engagement*  
Saltzman, J.  
Springer.2014: 303–309
- **Middle and high school students shine** *EOS*  
Asher, P., Saltzman, J.  
2012; 93 (9): 96
- **Engaging First Grade Students in a Geoscience Campus Field Trip** *Journal of Geoscience Education*  
Saltzman, J., Paytan, A.  
2007; 55 (4): 326-332
- **Year-one activities at the Stanford Environmental Molecular Science Institute** *230th National Meeting of the American-Chemical-Society*  
Brown, G. E., Bluhm, H., Brown, B. A., Chaka, A. M., Constantz, B., Fendorf, S., Foster, A. L., Myneni, S. C., Nilsson, A., Rosso, K. M., Salmeron, M., Saltzman, J., Spormann, et al  
AMER CHEMICAL SOC.2005: U1714–U1715
- **Educational outreach at the Stanford Environmental Molecular Science Institute** *230th National Meeting of the American-Chemical-Society*  
Saltzman, J., Brown, B. A.  
AMER CHEMICAL SOC.2005: U1717–U1717
- **Ocean Education Through Environmental Monitoring** *Current: The Journal of Marine Education*  
Saltzman, J.  
2005; 21 (1)

- **Zooplankton ecology in a prominent oxygen minimum zone and at a seamount in the eastern tropical Pacific.** *Doctoral Dissertation, University of Rhode Island.*  
Saltzman, J.  
1995

## **PRESENTATIONS**

- Climate Change Education: Moving from What We Know to How We Know It - American Geophysical Union, Fall Meeting (12/16/2012)
- The Stanford Global Climate Change Education Project: Classroom Implementation, Student Achievement, and Project Evaluation - American Educational Research Association, Annual Meeting (4/1/2012)