



THE GER EXCHANGE

Promoting high quality scholarly research in geoscience education.



Researcher Spotlight

Rachel Teasdale, a Professor of Geological and Environmental Sciences at California State University Chico, was trained as a geologist and moved into the GER community through efforts to improve and measure the learning happening in her classes. In the Feb. 2016 spotlight, she describes an ongoing analysis and reflection on teaching and learning in the field, offers recommendations for maintaining collaborative projects, and encourages others to take advantage of their local teaching and learning centers. Read the full spotlight [here!](#)

Upcoming Grant and Award Deadlines

- NSF [Tribal Colleges and Universities](#) (due 3/15/16)
- AGU [Excellence in Geophysical Education Award](#) (due 3/15/16)
- The Association for Women Geoscientists [Outstanding Educator Award](#) (due 4/1/16)
- Spencer Foundation [Small Research Grants](#) (due 5/2/2016)
- NSF [Scholarships in Science, Technology, Engineering, and Mathematics Program](#) (due 5/16/16)
- [Leveraging GLOBE to Increase Student Engagement and Diversity](#)
NSF invites funding requests that will increase the capacity for using, and use of, resources of the GLOBE program. Contact [Todd Ellis](#) for more information.

Upcoming Meetings and Conferences

2016 AGU Virtual Poster Showcases

Although many students conduct research with faculty in organized summer programs or as part of their course work or their degree work, they often face barriers to traveling to present that research, especially at national conferences. AGU's new [Virtual Poster Showcases](#) will allow participation by undergraduate and graduate students who can't travel. [Sign up](#) to get an email about upcoming showcases. AGU is also seeking faculty interested in being judges- email vps@agu.org with "Judges" in the subject line.

- NARST Annual International Conference, [Toward Equity and Justice: Many Different Voices, Cultures, and Languages in Science Education Research for Quality Science Teaching and Learning](#), April 14-17
- Project Kaleidoscope (PKAL) [Summer Leadership Institutes for STEM Faculty](#), July 2016 (multiple dates), The Claggett Center, Adamstown, MD ([application](#) deadline 2/24/16)
- AACU's [Institute on High-Impact Practices and Student Success](#), June 21-25, 2016, University of California Los Angeles ([application](#) deadline 3/1/16)
- 2016 SENCER (Science Education for New Civic Engagements and Responsibilities) [Summer Institute](#), July 28 - Aug. 1, Roosevelt University, Chicago, IL ([early registration](#) deadline 3/11/16)
- Center for Contemplative Mind in Society [12th Annual Summer Session on Contemplative Higher Education](#), Aug. 7-12, Smith College, Northampton, MA ([application](#) deadline is 3/11/16)
- [Google Earth Engine User Summit 2016](#), June 14-16, 2016, Mountain View, CA ([application](#) deadline 3/15/16)
- [Earth Educators' Rendezvous](#), July 18-22, University of Wisconsin, Madison ([abstract and teaching demo submission](#) deadline 3/1/16; [early registration](#) deadline 5/2/16).

Job and Internship Opportunities

[STEM Education Post-Doctoral Fellow](#), Center for Teaching and Learning, University of Pennsylvania (review begins immediately)

- [Science Education Fellow](#), Howard Hughes Medical Institute
- [Trustey Family STEM Teaching Fellows Post-Doctoral Fellowship](#), Center for STEM Education, University of Notre Dame (review begins 2/15/16)
- [Instructor/Assistant Professor of Geography](#), Frostburg State University, MD (due 2/19/16)
- [Program Director](#), Division of Research on Learning in Formal and Informal Settings (DRL), Directorate for Education and Human Resources (EHR) at the National Science Foundation (review begins 2/21/16)
- [Earth Systems Science Instructor and Program Coordinator](#), Leech Lake Tribal College (due 2/29/16)
- [Teaching Professor](#), Environmental Sciences and Sustainability, Department of Earth and Planetary Sciences, Johns Hopkins University (review begins 3/1/16)
- [Postdoctoral Fellow](#), Learning Assistant Supported Students Outcomes (LASSO) study, California State University Chico (review begins 3/1/16)

Submit to the GER Exchange

NAGT-GER provides monthly updates on professional opportunities, funding, articles of note, researcher profiles, and other content of interest to our membership. **Please contribute** your favorite GER-related articles, researcher spotlights, or other items for future issues!

For questions, contact Communications Committee Chair [Kelsey Bitting](#).

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