Featured Article

Contemporary Test Validity in Theory and Practice: A Primer for Discipline-Based Education Researchers

One area of interest identified both by the GER Community Needs Survey and the participants of the Synthesizing Geoscience Education Research workshop at the 2015 Rendezvous is additional training in social science research methodologies, a need shared across DBER disciplines. This Research Methods essay, published in the Spring 2016 issue of CBE-Life Sciences Education, “explores the concepts of test validity, the validation process, validity evidence, and key threats to validity.” View the full article.

Upcoming Grant and Award Deadlines

- Spencer Foundation Small Research Grants (deadline May 2)
- NSF Scholarships in Science, Technology, Engineering, and Mathematics Program (deadline May 16)
- GeoCUR Undergraduate Research Mentor Award (nominations by June 1)
- The Association for Women Geoscientists Minority Scholarship (deadline June 30)

Survey of TA Training Needs and Practices in the Geosciences

Researchers at California State University, Chico, Eastern Michigan University, and Northeastern University are conducting a survey about TA training. The aim is to better understand geoscience faculty opinions about TA training needs, as well as current training practices. Input from all faculty in the geosciences (broadly defined) are welcome and appreciated.

The deadline for this short survey (<10 minutes) is May 16. Survey

Upcoming Meetings and Conferences

- Earth Educators' Rendezvous, August 18-22, University of Wisconsin, Madison (early registration deadline May 2).
- AGU Virtual Poster Showcases for Undergraduate and Graduate students (Abstract site open for submissions August 8—September 28).
- Transforming Undergraduate STEM Education: Implications for 21st Century Society, November 3-5, Boston, MA

Join the GER Communications Committee

The committee is seeking new contributing members to help maintain the newsletter and contribute to the growth of our community. Twice a year you would be responsible for assisting with:

- Identifying research articles of interest
- Developing researcher profiles
- Proofreading the GER Exchange

If interested, please submit a very brief letter of interest to Committee Chair Kelsey Bitting by May 1, 2016.

Job and Internship Opportunities

- Postdoctoral Associate in Graduate Training and Development, Rutgers University
- Executive Director, American Geosciences Institute

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. Contributions and suggestions are welcome!

For questions, contact Communications Committee Chair Kelsey Bitting.