

The Limeri Lab at Texas Tech University is recruiting a post-doctoral scholar in Discipline-based Biology Education Research.



Applications are invited for a postdoctoral research and teaching associate in the Department of Biological Sciences at Texas Tech University. The successful candidate will conduct discipline-based biology education research with PI Lisa Limeri and teach one course in their area of interest per year. The Limeri Lab researches social psychology of undergraduate biology education. We focus on students' and instructors' beliefs about abilities, how we measure these beliefs, and how they impact well-being, persistence, and success in science. More information on the lab can be found at <https://sites.google.com/view/limerilab>.

There are opportunities to work on a variety of projects in this field, including:

- Developing and implementing mindset interventions to promote success and equity in introductory biology classes
- Developing and collecting evidence of validity for surveys to measure students' and instructors' beliefs about abilities
- Developing and implementing a pilot intervention to positively shift new faculty's beliefs about teaching and promote engagement in teaching professional development
- Developing a research project in your own area of interest within biology education

Successful applicants will have:

1. a PhD in biology, education, or a related field by the start date
2. some experience in teaching biology at the undergraduate level
3. preferably some experience in education research
4. preferably some experience mentoring students in research
5. a desire to learn new skills and be challenged.

What we offer:

1. Funding to present at national conferences annually
2. Office/Desk space, laptop computer, desktop monitor
3. Opportunity to gain undergraduate biology teaching experience
4. A supportive research environment including weekly one-on-one and lab meetings
5. Access to extensive career development opportunities at TTU, including one of the nation's oldest and largest centers for teaching and learning: <https://www.depts.ttu.edu/tlpdc/>
6. A vibrant and growing community of education researchers. We are currently creating a formal center to connect education researchers across disciplines at TTU and hiring another Biology Education Research faculty member in the Biology department.

How to apply:

Please submit the following materials to: <https://tinyurl.com/d48k9ptz>

(1) CV, (2) Statement of your research accomplishments and future goals, (3) Teaching philosophy statement, (4) Names and contact information for 3 references

Application review will begin **Dec 1st, 2021**. Shortlisted applicants will be invited for zoom interviews. Position will remain open until filled.

Questions? Contact Lisa Limeri at llimeri@ttu.edu