

M.S. Student Position, Department of Biology, Texas State University, San Marcos, TX

Responsibilities: The successful applicant will conduct a research project in Dr. Astrid Schwalb's stream ecology lab (<http://streamecology.wp.txstate.edu/>) to address questions about the ecology of mussels and their conservation in rivers of Central Texas. General research areas include: 1) examining the distribution of mussels and the factors underlying their distribution; 2) exploring mussel-host fish relationships; 3) the dispersal of zebra mussels, which recently invaded water bodies of Central Texas.

Instructional (teaching) assistantships will be available for academically qualified students on a 9 month academic year basis. Research Assistantships may be available in the summers depending on funding.

Qualifications: Successful applicants will be self-motivated, able to work effectively independently and in a team setting. An undergraduate degree in biology, ecology, aquatic sciences, or a related field is preferred. Prior field experience and working with unionid mussels and fish are assets.

Expected start date: January 2015

To apply, please email the following documents to Dr. Schwalb (schwalb@txstate.edu):

- 1) a cover letter explaining your interest and qualifications
- 2) a resume or CV
- 3) unofficial copies of transcripts
- 4) names and contact information for three academic references.

Feel free to contact Dr. Schwalb with any questions.