

Graduate Positions (MS and PhD) in Plant Ecophysiology

The Smith Ecophysiology Lab at Texas Tech University is looking for new Masters and PhD students to join our group in Fall 2022. We are looking for students interested in understanding the mechanisms underlying plant physiological acclimation to global change and the resulting impacts these processes have on future Earth system dynamics. Prospective students should have a background in plant physiology, plant ecology, Earth system science, or similar field. More information on the lab can be found at smithecophyslab.com. Students are encouraged to have a look at recent publications from the lab prior to applying.

Your profile

- Undergraduate degree in relevant field
- Research experience in relevant field
- Curiosity about how plants influence the Earth system
- Ability and willingness to work as part of a team

O-C-O Photosynthesis Ecosystem Services

What we offer

- Funding through a combination of research and teaching assistantships
- A supportive research environment including weekly lab and one-on-one meetings
- Range of on- and off-campus facilities including growth chambers, greenhouses, and a local Nutrient Network site
- Funding to present at conferences
- Access to career development opportunities through TTU

How to apply

Please send the following as a single pdf to Nick Smith (<u>nick.smith@ttu.edu</u>) by October 31, 2021:

- Curriculum vitae
- Motivation letter that states your interest in the position and career goals
- Names and contact information for 3 references
- Copies of academic transcripts

Shortlisted applicant will be invited for interviews.

Questions?

Contact Nick Smith at nick.smith@ttu.edu