GRADUATE RESEARCH ASSISTANTSHIP (PhD)
Plant-Microbe Interactions
Department of Entomology and Plant Pathology, University of Tennessee

POSITION DESCRIPTION: The University of Tennessee Department of Entomology and Plant Pathology (Hadziabdic Lab) is seeking a Ph.D. candidate to conduct laboratory and field research focused on elucidating the impact of the fungal microbiome on plant-pathogen interactions, with a focus on Thousand Cankers disease of walnuts. Successful candidate will be expected to present research findings at regional, national, or international research meetings and publish research results in peer-reviewed scientific journals.

STIPEND & QUALIFICATIONS: Funding for pursuit of Ph.D. degree in Entomology, Plant Pathology, Nematology (EPPN) with concentration in Bioinformatics, Genomics and Molecular Interactions or Organismal Biology, Ecology, and Systematics (depending on the interests of the student) will be provided for 36 months. Funding includes tuition, stipend, and a student health plan. Continuity of funding will be based on satisfactory academic and research performance and compliance with Standards of Conduct.

Successful candidate will have completed a M.S. degree in Plant Pathology, Mycology, Biology, or related field. Experience in molecular techniques is preferred. Excellent oral and written communication skills and the ability to work well in a collaborative research environment are essential.

Applicants will be evaluated on the basis of previous coursework, GRE scores, three letters of recommendation, a C.V., and a letter of intent. Successful candidate is expected to showcase examples of their intellectual and scientific curiosity as related to this opportunity within their letter of intent. Admission to both the University of Tennessee Graduate School and EPPN graduate program is required. Other requirements for admission to the University of Tennessee Graduate School may be obtained at (http://admissions.utk.edu/graduate/).

CLOSING DATE: Screening of applications will begin immediately and will continue until filled. A successful candidate must be admitted into the University of Tennessee Graduate School and enrolled in graduate level courses in the EPPN during the Spring semester of 2019. For inquiries contact Dr. Denita Hadziabdic Guerry at dhadziab@utk.edu.

FOR ADDITIONAL INFORMATION, visit:
UT Graduate & International Admissions Web Page: http://admissions.utk.edu/graduate
Departmental Web Page: http://epp.tennessee.edu/
Hadziabdic Guerry Lab: http://epp.tennessee.edu/people/directory/dr-denita-hadziabdic-guerry/