

The Department of Environmental and Plant Biology is looking for a capable student to join their Forest History research team at the Masters or PhD level. The student will use historical remote sensing data and image analysis to reconstruct the recent history of forests in southeast Ohio. Historical data will be paired with vegetation surveys to compare the roles of disturbance history, fragment geometry, physical gradients, and plant life history in shaping modern distributions. In addition to research commitments, students take courses and serve as teaching assistants in the Department of Environmental and Plant Biology. Both positions are fully funded including tuition waivers.

Applicants should have a GPA of at least 3.2 and GREs above the 50th percentile. A strong work ethic, quantitative skills, and the ability work independently are essential. Applicants should be physically fit and capable of field work under less-than-ideal conditions. Previous field experience is desirable.

The Department of Environmental and Plant Biology (<http://www.plantbio.ohiou.edu/>) is a community of mutually supportive faculty and students at Ohio University. The University is situated in the quaint city of Athens, Ohio, nestled in the forested hills of the Allegheny Plateau. The positions will begin in January 2015; applications must be received by October 15. Application procedures are described at http://www.plantbio.ohiou.edu/index.php/grad/admission_app. If you are interested please contact Glenn Matlack at Matlack@ohio.edu. See his web page at http://www.plantbio.ohiou.edu/index.php/directory/faculty_page/glenn_matlack/.