

\*Post-doctoral research associate examining amphibian and insect diversity of black ash wetlands threatened by emerald ash borer \*\*

The University of Minnesota, Department of Forest Resources and the U.S. Forest Service Northern Research Station are seeking a postdoctoral scientist to contribute to research assessing the impacts of emerald ash borer (EAB) on the biodiversity of black ash wetlands in the Upper Great Lakes region. This position is part of a larger project examining potential adaptation strategies for mitigating the impacts of EAB on the structure and function of black ash forest systems. This work will capitalize on a network of existing research sites with a rich suite of existing detailed vegetation and hydrological measurements and will develop assessments of amphibian and insect diversity and habitat conditions in these critical ecosystems. The post-doc will join a team of collaborators from the Universities of Minnesota, Vermont, Wisconsin, USFS, and Wisconsin DNR working to develop strategies to minimize the impacts of EAB on black ash forests in the Lake States. This position will also collaborate with scientists and resources managers in the Upper Midwest and Great Lakes Landscape Conservation Cooperative.

The ideal candidate will have a Ph.D. in forest ecology, conservation biology, entomology, ecology, or a closely related field, experience with amphibian and insect identification and biodiversity assessments, as well as a strong work ethic, demonstrated writing and quantitative capabilities, a record of leadership, and a proven ability to work independently.

Applications or questions can be directed to Dr. Anthony D'Amato (damato@umn.edu). Position is funded for at least two years and located in Grand Rapids, MN.

Applications and required documents must be submitted online at the University of Minnesota Employment website (paste link below into web browser):

[employment.umn.edu/applicants/Central?quickFind=122725](http://employment.umn.edu/applicants/Central?quickFind=122725)

Applications should include a cover letter, statement of interest and goals, resume/CV, and names and contact information for three references. This position is available immediately, is funded for at least two years, and is located in Grand Rapids, MN. Review of applications will begin January 12, 2015 and will continue until the position is filled.