OUTREACH Tree Improvement Specialist, Career Position GS-0440-09/11

USDA Forest Service, Northern Research Station, Hardwood Tree Improvement and Regeneration Center, West Lafayette, Indiana

https://htirc.org

The Hardwood Tree Improvement and Regeneration Center is outreaching a permanent, full-time Tree Improvement Specialist, GS-0440-09 or GS-0440-11. This position supports and helps drive research in genetics, genecology, physiology, pathology, restoration, and tree improvement of fine hardwoods.

The Position

The position participates in the development and implementation of study plans for the improvement, propagation, and deployment of hardwood species in both natural and intensively managed stands. Breeding goals include restoration of species lost to invasive pests and diseases, improved carbon sequestration, adaptation to climate change, and superior growth and commercial form.

Duties

- Collaboration in the maintenance of shared laboratory, greenhouse, and nursery spaces,
- Collaboration with supervisor, technicians, and biological
- Aids in the evaluation and management of germplasm for breeding and the distribution of improved materials to nurseries, the evaluation and management of existing trials and study sites, and the planning for and preparation of sites for future studies
- Responsible for plantation design, plantation establishment, and compiling and analysis of data from complex experiments involving tree growth and improvement, rootstock development, disease and pest resistance, nursery practices, and plant propagation.
- Coordinates and cooperates with molecular geneticists and others to create and analyze populations for marker-assisted and conventional breeding.

Contact

Please reply to this outreach by email (keith.woeste@usda.gov) or mail (see attached form) **no later than May 1, 2022.** Additional information about this position is available from Keith Woeste, 574-370-3020

About the Community:

HTIRC is located on the campus of Purdue University in West Lafayette, IN, about an hour north of Indianapolis and two hours south of Chicago. Purdue is a vibrant, diverse, internationally recognized University. The West Lafayette/Lafayette area is home to about 250,000 people; it offers a high quality of life, outstanding schools, and access to a wide array of recreational and entertainment venues.











Outreach Interest Form

Tree Improvement Specialist GS 0440-09 or GS-0440-11

Northern Research Station, Hardwood Tree Improvement and Regeneration Center Duty Station: West Lafayette, Indiana

Name:
Email Address:
Mailing Address:
Telephone Number:
Current Occupation:
If Employed, Type of Current Appointment:
If Federal employee: Current Employer/ Agency / Region / Forest / District:
Current Series and Grade or Annual Salary:
Current Position Title:
How did you hear about this position:
If <u>not</u> a current permanent (career or career conditional) employee, are you eligible to be hired under any of the following special authorities?
Person with Disabilities
Veterans Recruitment Act
Disabled Veteran with a 30% Compensable Disability
Veterans Employment Opportunities Act Of 1998
Former Peace Corps Volunteer
Student Career Experience Program
Land Management Workforce Flexibility Act (LMWFA)
Other
Please email this completed form no later than May 1, 2022, to Keith Woeste , Project Leader, NRS-14, keith.woeste@usda.gov, or mail to Keith Woeste, USDA-FS, Pfendler Hall, 715 West Stat Street, West Lafayette, IN, 47907.
Thank you for your interest in our vacancy.
The HTIRC and the U.S. Forest Service are equal opportunity employers.