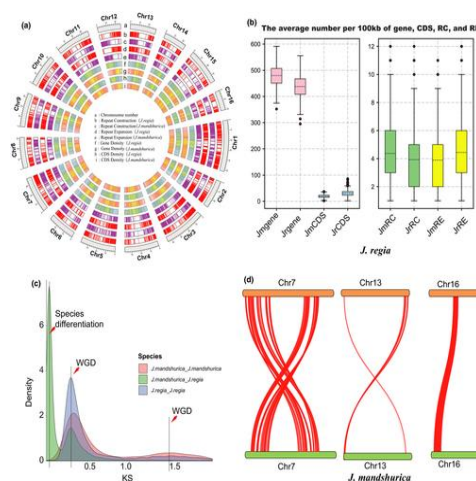
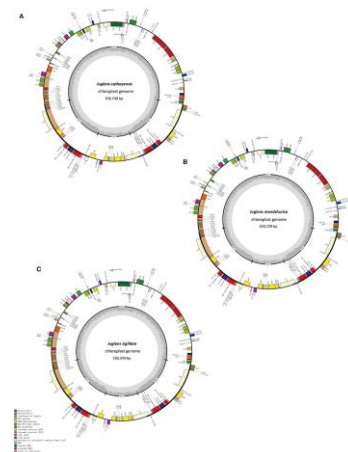


# OUTREACH

## Research Molecular Geneticist, Career Position

### GS-0440-12/13

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 Geneticist, GS-0440-12 or GS-0440-13. This position supports and helps drive research in genetics, genomics, genecology, and species restoration.

#### The Position

The scientist will conduct research that addresses the genetic basis of desirable phenotypes in natural or constructed populations. The scientist will participate as a team member in the refinement of study hypotheses, identification and collection of samples from test populations, phenotyping, and determination of proper analytical approaches. Bioinformatic analysis of large-scale genomic and quantitative genetic data will be utilized.

#### Duties

The scientist uses genetics technologies and software tools or develops new technologies & tools, to solve longstanding problems related to adaptation and deployment of genetic resources.

The scientist will provide genetic solutions to programs designed to recover healthy populations of species affected by novel, unanticipated diseases, and pests.

The researcher will improve our understanding of how genomes regulate adaptation of individuals and populations in a range of habitats from natural to highly constructed communities and breeding populations.

The scientist will collaborate with forest resource managers and specialists in research characterizing genetic diversity and its relationship to landscapes, evolutionary history, and natural drivers of phenotypic variation (such as soils, rainfall, pests and disease, community ecology, disturbance regime, and climate), as well as anthropogenic drivers such as exotic invasives, urbanization, harvest disturbances, and habitat fragmentation.

#### Contact

Please reply to this outreach by email ([keith.woeste@usda.gov](mailto:keith.woeste@usda.gov)) or mail (see attached form) **no later than June 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

***Research Molecular Geneticist, Career Position***  
***GS-0440-12/13***

***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 not 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 June 1, 2022, to Keith Woeste**, Project Leader, NRS-14, [keith.woeste@usda.gov](mailto:keith.woeste@usda.gov), or mail to Keith Woeste, USDA-FS, Pfendler Hall, 715 West State 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.