

Opportunity Title: USFS Forest Economics and Policy Fellowship

Opportunity Reference Code: USDA-USFS-2021-0223

Organization U.S. Department of Agriculture (USDA)

Reference Code USDA-USFS-2021-0223

How to Apply *Connect with ORISE...on the GO!* Download the new ORISE GO mobile app in the [Apple App Store](#) or [Google Play Store](#) to help you stay engaged, connected, and informed during your ORISE experience and beyond!

A complete application package consists of:

- An application
- Transcript(s) – For this opportunity, an unofficial transcript or copy of the student academic records printed by the applicant or by academic advisors from internal institution systems may be submitted. Selected candidate must provide proof of completion of the degree before the appointment can start. All transcripts must be in English or include an official English translation. Click [Here](#) for detailed information about acceptable transcripts.
- A current resume/CV
- An abstract or reprint
- Two educational or professional recommendations. Applications need at least one recommendation submitted in order to be viewed by the mentor.

All documents must be in English or include an official English translation.

Application Deadline 10/15/2021 3:00:00 PM Eastern Time Zone

Description *Applications will be reviewed on a rolling-basis.

USFS Office/Lab and Location: A postgraduate Experienced Scholar research opportunity in forest resource economics is available with U.S. Department of Agriculture (USDA) Forest Service Research and Development (USFS R&D) located in Research Triangle Park, North Carolina.

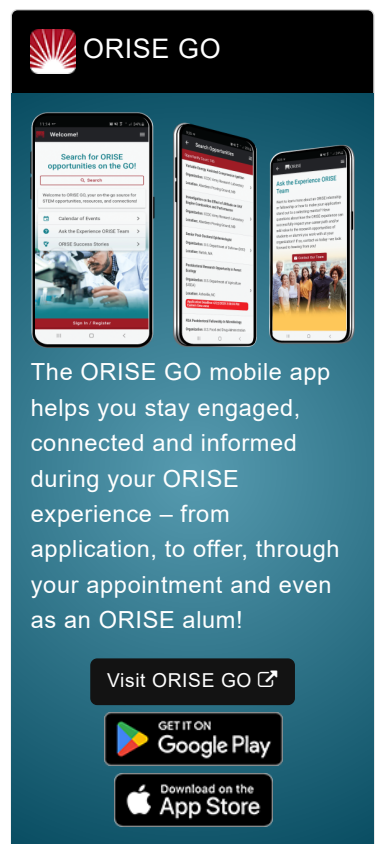
Research Project: The participant will conduct research into the structure and spatial arrangement of timber markets, particularly on how markets for timber on national forests managed by the USDA Forest Service relate to national and international markets.

Learning Objectives: The research will involve learning how to assemble and analyze fine-scale national forest timber sale data sets, regional and national time series price data, and international (import, export) time series data; carrying out novel and established advanced econometric statistical modeling to evaluate price relationships at multiple spatial scales; and evaluating how to connect national forest timber sales feasibility to regional, national, and global market phenomena in a way that can be used in global forest sector models.

Mentor: The mentor for this opportunity is Jeff Prestemon (Jeffrey.prestemon@usda.gov). If you have questions about the nature of the research please contact the mentor.


Anticipated Appointment Start Date: 2021. Start date is flexible and negotiable, and will depend on a variety of factors.


Appointment Length: The appointment will initially be for one year, but may be extended upon recommendation of USFS and is contingent on the availability of funds.




ORISE GO

The ORISE GO mobile app helps you stay engaged, connected and informed during your ORISE experience – from application, to offer, through your appointment and even as an ORISE alum!

Visit ORISE GO 

GET IT ON
 Google Play

Download on the
 App Store

Opportunity Title: USFS Forest Economics and Policy Fellowship

Opportunity Reference Code: USDA-USFS-2021-0223

Level of Participation: The appointment is full-time.

Participant Stipend: The participant will receive a monthly stipend commensurate with educational level and experience.

Citizenship Requirements: This opportunity is available to U.S. citizens, Lawful Permanent Residents (LPR), and foreign nationals. Non-U.S. citizen applicants should refer to the [Guidelines for Non-U.S. Citizens Details page](#) of the program website for information about the valid immigration statuses that are acceptable for program participation.

ORISE Information: This program, administered by ORAU through its contract with the U.S. Department of Energy (DOE) to manage the Oak Ridge Institute for Science and Education (ORISE), was established through an interagency agreement between DOE and USFS. Participants do not become employees of USDA, USFS, DOE or the program administrator, and there are no employment-related benefits. Proof of health insurance is required for participation in this program. Health insurance can be obtained through ORISE.

Questions: Please visit our [Program Website](#). After reading, if you have additional questions about the application process please email USForestService@orise.orau.gov and include the reference code for this opportunity.

Qualifications The qualified candidate should have received a doctorate in one of the fields listed under Eligibility Requirements. Preferred candidates will have a background or knowledge that includes BOTH (1) forestry, natural resources, or agriculture; AND (2) social science, economics or public policy.

Preferred skills/experience:

- Experience with both qualitative and quantitative research approaches
- Experience utilizing publicly-available data sets
- Experience estimating advanced econometric models, including those involving data of various time series generation processes
- Knowledge of forest management and/or public land management
- Intermediate knowledge of geographic information systems (GIS) applications

Eligibility Requirements

- **Degree:** Doctoral Degree.
- **Discipline(s):**
 - **Environmental and Marine Sciences** (5 👁)
 - **Life Health and Medical Sciences** (2 👁)
 - **Social and Behavioral Sciences** (4 👁)