



EMPLOYMENT OUTREACH NOTICE

U.S. DEPARTMENT OF AGRICULTURE, FOREST SERVICE
FOREST PRODUCTS LABORATORY

The Forest Products Laboratory (FPL) plans to advertise the following position as soon as possible. Please circulate this outreach notice to as many potential candidates as possible; we are seeking a diverse pool of qualified applicants. For current openings and outreach, visit <http://www.fpl.fs.fed.us/jobs/>.

CHEMIST GS-1320-11/12
FPL, MADISON, WISCONSIN

ABOUT THIS POSITION

This position is within the Analytical Chemistry and Microscopy Laboratory (ACML) of the USDA Forest Service, Forest Products Laboratory (FPL) in Madison, WI. The FPL is a Forest Service national research laboratory and the nation's leading federal wood utilization research laboratory. The ACML provides analytical support to FPL research work units and the Forest Resources Marketing Unit at the FPL and regularly enters into cooperative agreements with outside government agencies, other units in the USDA Forest Service, universities, and private organizations. This position has responsibility for quantitative/ qualitative instrumental analysis of natural products in wood, fermentation mixtures and other biorefinery products (and byproducts) – particularly carbohydrates. The position requires detailed knowledge of analytical instrumentation, sample isolation and purification as well as data analysis and interpretation to support the FPL research program.

The incumbent is responsible for the analysis of wood, wood products, biorefinery feedstocks and fermentation products as well as other materials related to forest products processing and use such as: wood preservatives, fire retardants, and fungal metabolites. The samples can be complex mixtures of high molecular weight polymers, residues, natural materials and/or agricultural products. Often experimentation is required to make an analysis fulfill the demands of the study objectives.

The incumbent serves as a technical specialist for High Performance Ion Exchange Chromatography-with Pulsed Amperometric Detection (HPAEC-PAD), HP Liquid Chromatography (HPLC-DAD), UV-Vis (ultraviolet-visible) spectrophotometry and LC Mass Spectroscopy (LC-MS). The incumbent also independently carries out sample isolation and purification and analysis of principle components as well as trace components of research samples. The incumbent is also responsible in training and directing the activities of student part-time employees and may be called on to train technicians and scientists to include laboratory safety and good laboratory practices.

This position is **permanent, full-time**, and may be eligible for other flexible work arrangements, but it is not a virtual position. Government housing is not available.

ABOUT THE FOREST PRODUCTS LABORATORY

The Forest Products Laboratory, USDA Forest Service, uses science and technology to conserve and extend our Nation's forest resources. FPL is recognized around the world as a source of unbiased information about wood science and use. The Forest Products Laboratory has about 170 employees including 60 scientists all located in Madison, WI. More information on the Forest Products Laboratory is on our website: <http://www.fpl.fs.fed.us/>.

ABOUT THE COMMUNITY

Madison, WI: The capital of Wisconsin, Madison is also the seat of Dane County and the focus of a metropolitan statistical area that includes the entire county. The city was founded as the state capital, where no other permanent settlement had previously existed, on a unique geographic site, a narrow isthmus of land called Four Lakes Isthmus between two lakes. Since Madison was founded, the natural beauty of its setting has been enhanced by parks and boulevards with an impressive State Capitol Building and plaza at the center of the city. Madison is the base of the University of Wisconsin, a nationally respected research institution known for a tradition of academic excellence. There are numerous university, education, and sports opportunities. The city hosts a minor league baseball team, the Madison Mallards. We are within two hours of two NFL teams, three MLB teams, an NHL team, an AHL team, and two NBA teams. Outdoor activities abound, with an excellent bike trail system, sailing clubs, golf courses, ski slopes, and hiking.

TO APPLY FOR THIS POSITION:

- Go to USAJOBS <https://www.usajobs.gov/>
 - You must set up or have an existing USAJOBS profile.
 - Search/locate the announcement number.
 - Select position(s) and location(s) you are interested in and begin the application process.
 - You must complete and submit your application by the closing date specified on the announcement.

Non-Discrimination Statement

The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the bases of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.)

To File an Employment Complaint

If you wish to file an employment complaint, you must contact your agency's EEO Counselor (PDF) within 45 days of the date of the alleged discriminatory act, event, or in the case of a personnel action. Additional information can be found online at http://www.ascr.usda.gov/complaint_filing_file.html.

To File a Program Complaint

If you wish to file a Civil Rights program complaint of discrimination, complete the USDA Program Discrimination Complaint Form (PDF), found online at http://www.ascr.usda.gov/complaint_filing_cust.html, or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at program.intake@usda.gov.

Persons with Disabilities

Individuals who are deaf, hard of hearing or have speech disabilities and you wish to file either an EEO or program complaint please contact USDA through the Federal Relay Service at (800) 877-8339 or (800) 845-6136 (in Spanish).

Persons with disabilities, who wish to file a program complaint, please see information above on how to contact us by mail directly or by email. If you require alternative means of communication for program information (e.g., Braille, large print, audiotape, etc.) please contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

**OUTREACH NOTICE
Forest Products Laboratory**

CHEMIST GS-1320-11/12

Location: Madison, WI

Respond By: Aug 20, 2021

Respond to: Ken Zwick, kenneth.zwick@usda.gov or Karla Cunningham
karla.cunningham@usda.gov

SUBMISSION OF THIS INFORMATION IS VOLUNTARY

NAME: _____

MAILING ADDRESS: _____

TELEPHONE NUMBER: _____

AGENCY EMPLOYED WITH: USFS BLM OTHER

TYPE OF APPOINTMENT *IF* CURRENT GOVERNMENT EMPLOYEE:

PERMANENT TEMPORARY TERM VRA PWD OTHER

CURRENT REGION/FOREST/DISTRICT
(IF APPLICABLE):

CURRENT SERIES AND GRADE
(IF APPLICABLE):

TELEPHONE NUMBER:

CURRENT POSITION TITLE:

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 READJUSTMENT

DISABLED VETERANS WITH 30% COMPENSABLE DISABILITY

VETERANS EMPLOYMENT OPPORTUNITIES ACT OF 1998

FORMER PEACE CORPS VOLUNTEER

STUDENT CAREER EXPERIENCE PROGRAM

OTHER

Thank you for your interest!

E-mail responses to: Kenneth.zwick@usda.gov

Learn more about the Forest Products Laboratory at: <http://www.fpl.fs.fed.us/>