

Notice of Vacancy
Washington State University
Department of Plant Pathology

WSU Position # 210255

TITLE:

Assistant Professor of Plant Pathology - Mycology

LOCATION:

Washington State University, Pullman, Washington.

SALARY:

Competitive and commensurate with qualifications and experience.

START:

July 1, 2022, or negotiable

THE OPPORTUNITY:

The Department of Plant Pathology at Washington State University (WSU) is recruiting for a full-time (12 months), permanent tenure-track position in plant pathology at the rank of Assistant Professor. The successful candidate is expected to develop a nationally and internationally recognized research program in mycology, including classical and molecular mycology, with an emphasis on fungi of significance in Washington State. The successful candidate is also expected to contribute to the teaching mission of the department and college, and provide service contributions to the department, college, and university.

RESPONSIBILITIES:

The successful candidate is expected to collaborate with faculty in and outside the department at WSU, as well as with state, federal, and industry scientists in the region. Potential research areas may include, but are not limited to fungal biology, taxonomy, ecology and evolution, virulence and host-specificity in fungi, and molecular mechanisms of fungal pathogenesis on plants, particularly in relation to fungi of significance in Washington State. The successful candidate is expected to acquire competitive grant funding from national, regional, state, and/or industry sources.

Teaching duties include introductory mycology, advanced fungal biology, and team-teaching plant pathology methods courses. The person filling this position is expected to serve as an effective mentor to both undergraduate and graduate students and to serve as major advisor and committee member for students working toward M.S. and Ph.D. degrees. The successful candidate will be expected to contribute to student recruitment and retention, and participate in departmental, university, and professional service activities. The successful applicant will be expected to conduct a program of research and outreach consistent with the mission of the WSU Agricultural Research Center (<http://arc.wsu.edu>).

QUALIFICATIONS:

Required:

- An earned doctorate in plant pathology, mycology, or related field at the time of hire.
- Evidence of research productivity commensurate with career level.
- Evidence of the ability to develop an original research program addressing fungal biology/mycology.
- Evidence of the ability to develop a dynamic and innovative teaching program.
- Evidence of effective and timely oral, written, and electronic communication skills.

Preferred:

- Ability to teach, advise, and mentor graduate and undergraduate students.
- Ability to communicate with and interact effectively with stakeholder constituencies and their organizations and agencies.
- Evidence of obtaining external funding in the form of competitive grants, gifts, and in-kind resources to support research and extension programs commensurate with career level.
- Demonstrated knowledge and ability to work effectively with individuals and groups of diverse cultures, backgrounds, and ideologies.

THE DEPARTMENT OF PLANT PATHOLOGY:

The department (<http://plantpath.wsu.edu>) is in the College of Agricultural, Human, and Natural Resource Sciences (CAHNRS, <http://cahnrs.wsu.edu>). The department has fully integrated programs in teaching, research, and extension, involving approximately 14 faculty, 15 adjunct faculty, 20 research associates, and numerous administrative professionals and support staff statewide. The Department offers one of the most comprehensive plant pathology programs in the country. Faculty are engaged in a wide range of research activities that address biological, molecular, epidemiological, and biotechnological investigations into diverse groups of microorganisms that threaten the sustainability and profitability of numerous economically important crops. Protecting crops from destructive diseases and ensuring plant health by using environmentally friendly and sustainable strategies are some of the core strengths of our department. The Department's administrative office is located on the main campus in Pullman with faculty located across four statewide Research and Extension Centers:

- WSU Irrigated Agriculture Research and Extension Center in Prosser, Washington (<https://iarec.wsu.edu>)
- WSU Mount Vernon Northwestern Washington Research and Extension Center (<http://mtvernon.wsu.edu>)
- WSU Puyallup Research and Extension Center (<http://www.puyallup.wsu.edu>)
- WSU Tree Fruit Research and Extension Center in Wenatchee, Washington (<http://tfrec.wsu.edu>)

THE COLLEGE OF AGRICULTURAL, HUMAN, AND NATURAL RESOURCE SCIENCES:

CAHNRS is an expansive and diverse college that includes 16 academic units, four research and extension centers distributed across the state, 13 subject matter centers, and one tribal and 39 county extension offices. CAHNRS fosters disciplines that serve at the interface of scientific discovery and its application to the advancement of society and improvement of the human experience. Our mission is to provide global leadership in discovering, accessing, and disseminating knowledge that contributes to producing a safe, abundant food and fiber supply; promotes the wellbeing of individuals, families, and communities; enhances sustainability of agricultural and economic systems; and promotes stewardship of natural resources and

ecological systems. CAHNRS personnel embrace the opportunity to fulfill WSU's land-grant mission by making groundbreaking research discoveries, by utilizing innovative approaches to teaching and learning, and by delivering relevant, progressive extension programs that enhance the quality of life for the citizens of Washington State, as well as for people around the globe.

For more information, visit <http://cahnrs.wsu.edu>.

WASHINGTON STATE UNIVERSITY:

Founded in 1890, WSU is a comprehensive land-grant university with teaching, research, and extension missions, and one of two research universities in Washington State. WSU is organized into ten academic colleges, the Honors College, and the Graduate School. It has an enrollment of more than 30,000 undergraduate and graduate students on five campuses (Pullman, Spokane, Tri-Cities, Vancouver, and Everett) with approximately 20,000 students located on the main campus in Pullman, WA. WSU ranks among the top 60 public research universities and is a Carnegie I, Doctoral/Research Extensive University. WSU strongly values diversity among its faculty, staff, and students and seeks to ensure a welcoming community for all.

To learn more about WSU visit <http://wsu.edu>.

LIFE IN THE PALOUSE

Pullman offers a friendly, small-town atmosphere with a high quality of life and connected community. Located 80 miles south of metropolitan Spokane, Pullman is also a quick drive away from the scenic Idaho panhandle and Moscow Mountain. The rolling hills of the Palouse offer a wide range of outdoor activities and a true four-season climate. The area provides ample opportunity to enjoy the cultural and academic hub of both Washington State University and the University of Idaho, in the neighboring town of Moscow, Idaho. Additionally, Pullman has an excellent public school system and was recently ranked by Bloomberg Business as the best small town in Washington to raise children. To learn more about the Pullman community, visit: <http://www.pullmanchamber.com>.

APPLICATION PROCESS:

Please apply online via https://wsu.wd5.myworkdayjobs.com/en-US/WSU_Jobs/job/CLARK-HALL/Assistant-Professor-of-Plant-Pathology---Mycology_R-3691

The online application must include: 1) cover letter, 2) current curriculum vitae, 3) statement on contributions to equity and diversity (guidelines: [Guidelines-for-Contributions-to-Equity-Diversity-and-Inclusion-Statements-1.pdf \(wsu.edu\)](#), and 4) the names and contact information for four professional references.

The cover letter should address, in distinct sections, all the required and preferred qualifications for the position (including your areas of expertise), and a statement of research interests and teaching philosophy. Application screening will begin on Feb 1, 2022 and remain open until filled.

For questions about the position, contact Cynthia Gleason, Search Committee Chair, cynthia.gleason@wsu.edu, 509-335-3742.

WASHINGTON STATE UNIVERSITY IS AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EDUCATOR AND EMPLOYER.

WSU is committed to excellence through equity, has faculty friendly policies including a partner accommodation program,

and an NSF ADVANCE Institutional Transformation grant (<https://advance.wsu.edu>) WSU employs only U.S. citizens and lawfully authorized non-U.S. citizens. All new employees must show employment eligibility verification as required by the U.S. Citizenship and Immigration Services.

Washington State University is committed to providing access and reasonable accommodation in its services, programs, activities, education and employment for individuals with disabilities. To request disability accommodation in the application process, contact Human Resource Services: 509-335-4521(v), Washington State TDD Relay Service: Voice Callers: 1-800-833-6384, TDD Callers: 1-800-833-6388, 509-335-1259(f), or hrs@wsu.edu.