

Washington State University – Horticultural Weed Scientist, 12-month, career-track, Assistant Professor

The Department of Crop and Soil Sciences (CSS) within the College of Agricultural, Human, and Natural Resources Sciences (CAHNRS) at Washington State University (WSU) is seeking a dynamic, motivated, and problem-solving researcher and extension specialist to join an extraordinary team of scientists and extension experts in multiple disciplines, including plant pathology, horticulture, soil science, entomology, and plant breeding. This is an integrated research/extension/teaching position to begin August 1, 2023, or as negotiated, at the WSU Northwestern Washington Research and Extension Center (NWREC) and at the nearby WSU-Everett campus (37 miles south of NWREC). Funding has been secured for an initial 3-year appointment and is renewable based on funding availability and performance. The successful applicant will develop a nationally recognized and regionally relevant program focused on weed management of horticultural crops to enhance crop productivity while increasing profits and improving environmental quality. The position is fully funded for three years, and permanent funding support will be requested thereafter.

Responsibilities include the development a nationally recognized research and extension program emphasizing sustainable and effective weed management of horticultural crops including but not limited to blueberry, raspberry, potato, vegetable seed, flower bulbs, tree fruit, and greenhouse production. Programs must be based on stakeholder needs and effectively integrate research, extension and teaching, and be consistent with the mission of the WSU NWREC and CAHNRS Office of Research. The incumbent will teach lower-division university courses in Agricultural and Food Systems (AFS) each year and a weed science course as needed by CSS every other year.

Required: 1) Ph.D. in weed science or closely related field, by date of hire, with sufficient depth in a discipline to address the breadth of weed management and sustainable farming systems in NW Washington; and 2) Demonstrated record of scholarly accomplishments in research, extension, and/or teaching commensurate with career level.

Preferred:

- Demonstrated teaching experience and commitment to graduate and undergraduate teaching, advising, and mentoring that support social justice, diversity, and inclusion;
- Demonstrated ability to communicate effectively with technical and nontechnical audiences in oral and written forms;
- Record of competitive grant success commensurate with career level;
- Demonstrated knowledge of weed science applied research, integrated management systems, and sustainable agriculture;
- Demonstrated knowledge of state-of-the-art techniques applicable to weed management research;
- Demonstrated ability to work effectively with individuals and groups of diverse cultures, backgrounds, and ideologies;
- Demonstrated ability to disseminate information using digital media; and
- Demonstrated commitment to advancing the goals of diversity, equity, and inclusion.

Screening of application materials begins March 6, 2023, and will continue until the position is filled.

To apply, visit https://wsu.wd5.myworkdayjobs.com/en-US/WSU_Jobs/jobs?q=Horticultural+Weed+Scientist,&jobFamilyGroup=7a7d62448767019c28e399bff8053d45 or www.wsujobs.com (Search R-8511).

Applications must include the following materials:

- 1) a cover letter
- 2) a current curriculum vitae
- 3) teaching statement (one-page limit)
- 4) research and extension statement (one-page limit)
- 5) statement on contributions to equity and diversity (guidelines: <https://hrs.wsu.edu/wp-content/uploads/2020/02/Guidelines-for-Contributions-to-Equity-Diversity-and-Inclusion-Statements-1.pdf>)
- 6) copies of official college transcripts, and
- 7) the names and contact information for three people willing to serve as references.

The cover letter should address all of the required and preferred qualifications for the position and include your areas of expertise and research interests.

For questions about the position, contact Dr. Drew Lyon, Search Committee Chair, at drew.lyon@wsu.edu or 509-335-2961.