POSTDOCTORAL SCHOLAR

Type of Position: The position is for a Postdoctoral Scholar in Weed Science. The initial appointment will be for one year with renewal dependent on satisfactory performance and available funding.

Employer: Oregon State University

Location: The position is located at the Columbia Basin Agricultural Research Center (CBARC) in Pendleton, which is in northeastern Oregon.

Description of Location: The Columbia Basin Agricultural Research Center is co-located with the Columbia Plateau Conservation Research Center, a unit of the USDA-ARS. Both facilities have 35 personnel that conduct research on production of dryland crops. Pendleton has a population of 17,000 and serves as a regional economic center with attributes of a larger city. Recreational opportunities abound at nearby rivers and mountains. [https://agsci.oregonstate.edu/cbarc](https://agsci.oregonstate.edu/cbarc)

Salary: Stipend and benefits conform with postdoctoral scholar standards at OSU.

Closing Date of Competition: Recruitment will remain open until a suitable candidate is identified.

Date Position Available: March 1, 2020.

Description of Duties: The successful candidate will conduct activities to study integrated and cooperative Russian thistle (Salsola tragus) management in the semi-arid Pacific Northwest (PNW). Specific objectives include: Model seedling emergence, evaluate seed longevity, determine timing of viable seed production, determine Russian thistle water use after harvest, investigate harvest and post-harvest strategies, and evaluate the effectiveness of cooperative Russian thistle control efforts. The successful candidate will be expected to write scientific and extension publications from the mentioned studies; and will also be expected to work in a team environment and contribute to the research interests/projects of the group.

Qualifications Sought:

Education:
- The qualified candidates should have received a doctoral degree in Weed Science, Agronomy, Plant ecology or related field before the starting date.

Experience and skills:
- Strong experience in data analysis using the statistical software R.
- A sound knowledge of and research experience in weed science.
- Experience in field work.
- Experience in writing journal articles in English.
- Excellent communication skills.
- Valid driver's license.

Instructions to Applicants: All applicants should send a cover letter indicating their interest and qualifications as related to the position along with a curriculum vitae and the contact information of 3 references via email to Judit.barroso@oregonstate.edu

Contact: If you have questions about the position please contact Dr. Judit Barroso (email: Judit.barroso@oregonstate.edu, phone: 541-278-4394).

Oregon State University is an affirmative action/equal opportunity employer.