

Graduate Research Assistant Position

Location: Corvallis, Oregon

Closing Date: Applications will be reviewed starting July 1, 2020 but will continue to be accepted until a suitable candidate is selected. The position will begin January 2.

Position Summary: A PhD or a Masters graduate research assistantship is available with the Department of Crop and Soil Science at Oregon State University, Corvallis, Oregon. We are seeking a motivated, passionate student interested in weed science to work with Dr Judit Barroso and Dr Caio Brunharo. Research project will focus on understanding the spread and resistance levels of troublesome weed species in wheat. Topic areas include: mapping the spread of herbicide resistance; quantify the resistance levels; identify the patterns of resistance; study the herbicide resistance mechanisms; and identify management practices to reduce weed infestation. The selected candidate will have the opportunity to conduct field, greenhouse, and laboratory research. Possibility to gain teaching experience by serving as TA in a weed science course.

Qualification Sought:

- Applicants must have a bachelor's degree in agronomy, plant science, horticulture, or related fields with strong academic record.
- Strong writing and oral communication skills.
- Preference will be given to candidates with a Master's degree seeking a PhD program.

Work Experience: Previous experience with field, greenhouse, and laboratory research is desired, but not required (we will teach you).

Application Material: All applicants should send a cover letter indicating their research interests and qualifications as related to the position along with a curriculum vitae and contact for two references.

Diversity Statement: OSU commits to inclusive excellence by advancing equity and diversity in all that we do. We are an Affirmative Action/Equal Opportunity employer, and particularly encourage applications from members of historically underrepresented racial/ethnic groups, women, individuals with disabilities, veterans, LGBTQ community members, and others who demonstrate the ability to help us achieve our vision of a diverse and inclusive community

Submit to:

Applicants should submit college transcripts (for Master's) or graduate school transcripts (for PhD), contact for three references, and a cover letter stating why you are interested in this position. All application materials should be submitted as pdf files via email to Dr Caio Brunharo (Caio.Brunharo@oregonstate.edu) and Dr Judit Barroso (Judit.Barroso@oregonstate.edu), with subject as "Application Weed Science GRA".