

MS or PhD Graduate Assistantship

Weed Management and Biology in Wheat Cropping Systems

Washington State University, Pullman, WA

Description of Research Opportunity:

Integrated weed management systems need to be developed for troublesome weeds, including downy brome, Italian ryegrass, smooth scouringrush, rush skeletonweed, and herbicide resistant weeds. Be a part of the solution by helping to develop aspects of an integrated management program for the problematic weed species that you find most intriguing. You will have the opportunity to interact directly with wheat growers, conduct field and greenhouse studies, and present your results to growers and crop consultants at field days and winter meetings.

Desired Qualifications:

BS in agronomy or closely related field is desired. An interest in applied field research is imperative and experience in field research is desirable.

Contact:

Weed Management:
Dr. Drew Lyon
drew.lyon@wsu.edu

Weed Biology:
Ian Burke
icburke@wsu.edu

Apply:

Interested persons should apply through the Department of Crop and Soil Sciences (CSS) or the Molecular Plant Sciences (MPS) programs at Washington State University. Please visit CSS at <http://css.wsu.edu> or MPS at <http://mps.wsu.edu> for details about the application requirements and link to the online application. The priority application deadline for Fall 2018 term is January 10, 2018, while Spring 2018 applications should be submitted ASAP for consideration.

Assistantship Details: Graduate assistantships are formal half-time, academic-year appointments accompanied by a summer stipend, with an annual estimated total of \$19,700. Graduate assistants are also provided tuition waivers, as well comprehensive health (medical/dental) insurance, and are eligible for additional support through scholarships, fellowships and travel grant awards..

Qualifying recruits may be nominated by the program director for **prestigious ARCS fellowship** which provides \$17,500 award in addition to the research assistantship.

