

Graduate Assistantships in Horticulture at Washington State University

Description & Details:

The world class Department of Horticulture (<http://horticulture.wsu.edu/graduate-programs/>) at Washington State University is seeking highly motivated, exceptional applicants for M.S. and Ph.D. graduate assistantships in Fall 2015 for basic and applied research. The Department of Horticulture, highly funded from competitive grant programs and situated in a major horticulture region, is an ideal place to engage in horticultural research, extension, and teaching. Areas of research include genomics, bioinformatics, genetics, breeding, whole plant and postharvest physiology, molecular biology, horticultural production, and environmental, sustainable and organic horticulture, on a range of horticultural crops including tree fruits, grapes, berries, potatoes and other vegetable processing crops, and ornamentals. The demand for M.S. and Ph.D. graduates in many sectors of horticulture has never been greater and the Department boasts a stellar record of placing recent graduates in industry, research or academic careers at highly competitive salaries.

Assistantships are available at the main WSU campus in Pullman, and at Research & Extension Centers across the state. Assistantships include a competitive stipend, health benefits, and a tuition waiver. Selected applicants will have the opportunity to pursue their degree in Horticulture (M.S. and Ph.D.) or Molecular Plant Science (Ph.D. only). Washington State is home to some of the nation's leading horticultural industries, and active collaboration between graduate students and industry leaders is encouraged. Appointments begin mid-August 2015.

Responsibilities: Successful candidates will conduct their research projects under the supervision of faculty advisors, often in a team-oriented approach. Their research will include rigorous laboratory, field, greenhouse, and/or computational studies that involve designing experiments, conducting experimental operations, data collection and analyses, presentations at professional and grower venues, and publication in professional journals and Extension fact sheets.

Required qualifications: B.S. degree from an accredited institution and other qualifications required by the Graduate School, <http://gradschool.wsu.edu/apply/>. Preference will be given to applicants with a degree in Horticulture, Agronomy, Plant Science/Biology, Bioinformatics/Computational Biology, Soil Science, Ecology, or other related disciplines.

How to Apply/Contact:

Apply at <http://gradschool.wsu.edu/apply/> by January 10, 2015 or sooner for Priority Application processing, or contact Dr. Preston Andrews, Graduate Coordinator, andrewsp@wsu.edu, or the Johnson Hall Graduate Center <http://cahnrs.wsu.edu/academics/johnson-hall-graduate-center/> for more details. Please indicate on your application, under "Marketing Source": Source=Website and Detail=HORT.

Review and contact faculty members of interest at <http://horticulture.wsu.edu/department-personnel-2/> and view current graduate student profiles at <http://horticulture.wsu.edu/graduate-students/>.