

Two Assistantships in Entomology
PLANT SOIL AND ENTOMOLOGICAL SCIENCE DEPARTMENT
UNIVERSITY OF IDAHO

Two Graduate Research Assistantships are available for two multidisciplinary research projects (funded by USDA-SCRI and USDA-RAMP grants) focused on vector-virus-host interactions in the potato crop. The selected students will explore the effects of interactions between aphid vectors, viruses and host plants and their effects on disease epidemiology. Both projects will involve field, greenhouse and laboratory research focused on developing more effective and economically sound virus-aphid management practices in potatoes. One project will focus on *Potato Leafroll Virus* (PLRV) management and the second one on *Potato Virus Y* (PVY).

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Requirements: Science background with emphasis in agriculture, entomology, or virology. Superior scholarship and communication skills and basic knowledge of molecular biology are desired. Applicants must meet requirements of the PSES (<http://agweb.ag.uidaho.edu/pses/>) and the Graduate School (<http://www.uidaho.edu/cogs/>) for acceptance to the degree program in entomology.

For consideration send short statement of interest, CV, copy of transcripts and contact information for 3 references to: Dr. Juan Manuel Alvarez, Aberdeen R&E Center, University of Idaho, Aberdeen, Idaho 83210. Tel (208) 397-4181, jalvarez@uidaho.edu

SALARY: \$23,000 including tuition.

The University of Idaho is one of America's 100 best college buys and has been featured by U.S. News and World Report, Kiplinger's Magazine and Barron's Best Buys. It is currently ranked in the top 20% of all research universities in the nation for funds from federal, state, and private courses.