The Department of Crop and Soil Science at the Oregon State University seeks a postdoctoral scholar in the entomology laboratory located on main campus in Corvallis, OR to contribute to the various projects leading to the development and implementation of IPM strategies in grass seed crops and other field crops grown for seed production in Western OR. Project goals are to better understand the biology and behavior of some of the important lepidopteran pests in grass seed and forage crops, and integrating the use of cultural, biological, and chemical controls for successful management. The postdoctoral scholar will be expected to conduct field, greenhouse, and/or laboratory studies in these areas leading to peer-reviewed research publications. In addition, the candidate will participate in extension outreach events and assist in writing outreach publications. The postdoctoral research associate will have opportunities to collaborate with multidisciplinary scientists at other institutions nationally and internationally.

**Required Qualifications:** Ph.D. in entomology; demonstrated strong statistical abilities and writing skills are a must; ability to work independently; publication record; molecular biology research experience is preferred, driver’s license, and be able to do physical field work.

**Responsibilities:** The post-doc will be responsible for: 1) designing research protocols and conducting lab and field experiments, 2) data analysis, 3) supervising undergraduate and graduate students, 4) statistical analysis and publication of on-going research projects, and 5) presenting results at professional and extension meetings.

**Compensation:** $50000-55000/ year plus comprehensive benefit package ([https://gradschool.oregonstate.edu/postdocs/stipends-and-benefits](https://gradschool.oregonstate.edu/postdocs/stipends-and-benefits))

**Duration:** 12 months, full time with 1-year reappointment conditional on satisfactory performance and the availability of funds. Review of applicants will begin immediately, and the position will remain open until a suitable candidate is identified. Preferred start date by spring 2020.

**Application Process:** Email to Dr. Navneet Kaur ([Navneet.Kaur@oregonstate.edu](mailto:Navneet.Kaur@oregonstate.edu)): 1) a cover letter that includes your research and extension interests and qualifications, including your statistical and writing experience; 2) CV; 3) 1-2 representative publications, and 4) contact information for 3 references.