

Postdoctoral Position in Applied IPM and Extension Development

A postdoctoral position is available with the Oregon IPM Center

<https://agsci.oregonstate.edu/oipmc> at Oregon State University under the supervision of [Silvia Rondon](#) to study plant-insect interactions in vegetable crops and other high-value crops in western Oregon. The postdoctoral scholar will contribute data for the pest phenology project including insects, plant pathogens, and weeds. They will help to run and coordinate pest and beneficial monitoring programs in Oregon and use the data to inform IPM decision-making and to calibrate and validate phenology models. The postdoctoral associate will have significant freedom to develop an independent research program focusing on areas of importance for the region. The incumbent should help develop and deliver extension programs in the form of workshops, websites, and written material.

The ideal candidate will have experience with pest ecology, conducting large-scale field experiments involving insects and plants, and knowledge about modeling, programming in R, and GIS/spatial analysis. Moreover, a demonstrated record of research productivity (publications, presentations, etc) is expected. Experience working in agricultural ecosystems, and interest in extension/outreach, is preferred. Good communication and writing skills are also preferred.

The Oregon IPM Center is diverse, with students and staff studying plant-insect interactions, community ecology, integrated pest management, and behavioral ecology. We strive to provide strong training and career development opportunities.

The position is available starting in May 2023, and applications will be reviewed as they are received.

Interested candidates should send an e-mail to silvia.rondon@oregonstate.edu containing a cover letter describing their experiences and potential research interests/career goals, a

current CV, reprints of any relevant research publications, and names/contact information of three references.