



Department of Crop and Soil Science

Oregon State University, 127 Crop Science Building, Corvallis, Oregon 97331-3002

-Phone 541-737-6146 | FAX 541-737-1589 | <http://cropandsoil.oregonstate.edu/content/rory-mcdonnell>

E-mail : rory.mcdonnell@oregonstate.edu

M.S. or PhD Assistantship Available

Plant extracts as novel tools for managing slugs

POSITION DESCRIPTION: One M.S. or one Ph.D. graduate research assistantship (including health insurance benefits) is available in the Department of Crop and Soil Science at Oregon State University (OSU). The successful applicant will perform research on the efficacy of using various plant extracts as novel biorational molluscicides against the key agricultural slug pest, *Deroceras reticulatum*. He/She will be expected to perform laboratory and field bioassays under the supervision of Dr. Rory Mc Donnell, keep organized research records, present his/her data at professional meetings, and prepare manuscripts for publication in peer-reviewed journals.

REQUIREMENTS: We are seeking a highly motivated individual with a BSc in Environmental Science or a related field. Previous research experience, peer-reviewed publications, and strong communication skills will be considered a plus. The student should also be prepared to carry out field work in inclement weather typical of when slugs are active.

TO APPLY: Send 1) a one page statement explaining why you are interested in the position, 2) your curriculum vitae, 3) unofficial academic transcripts, 4) GRE scores (if applicable), and 5) the names and contact details of three referees to Dr. Rory Mc Donnell at rory.mcdonnell@oregonstate.edu. Questions about the position can also be directed to this email address. *The deadline for applications is November 29th 2016.*

START DATE: Available immediately, but a start date no later than January 1st 2017 preferred.

ENVIRONMENT: The Department of Crop and Soil Science is located on the main campus of OSU in Corvallis. The university was ranked among the Top 15 in the world in Agriculture and Forestry in 2016 by QS World University Rankings. Corvallis is consistently ranked among the best college towns in the nation — as well as one of the smartest, safest and most sustainable. For information on the Mc Donnell laboratory and some recent publications see <http://cropandsoil.oregonstate.edu/content/rory-mcdonnell>

OSU commits to inclusive excellence by advancing equity and diversity in all that we do. We are an Affirmative Action/Equal Opportunity employer, and particularly encourage applications from members of historically underrepresented racial/ethnic groups, women, individuals with disabilities, veterans, LGBTQ community members, and others who demonstrate the ability to help us achieve our vision of a diverse and inclusive community.