

Research Faculty - Extension Specialist - Agricultural Air  
Quality  
University of Idaho

Direct Link: <https://www.AcademicKeys.com/r?job=234677>

Downloaded On: May. 16, 2024 6:09am

Posted Apr. 15, 2024, set to expire Aug. 7, 2024

<b>Job Title</b>	Research Faculty - Extension Specialist - Agricultural Air Quality
<b>Department</b>	College of Agricultural & Life Sciences
<b>Institution</b>	University of Idaho Moscow, Idaho
<b>Date Posted</b>	Apr. 15, 2024
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	Available immediately
<b>Job Categories</b>	Assistant Professor Research Professor
<b>Academic Field(s)</b>	Environmental Science & Ecology Animal Science
<b>Apply Online Here</b>	<a href="https://apptrkr.com/5167226">https://apptrkr.com/5167226</a>

**Apply By Email**

**Job Description**

Image not found or type unknown



**University of Idaho**

**Research Faculty - Extension Specialist - Agricultural Air Quality**

**Location:** Boise, Twin Falls

**Division/College:**

Research Faculty - Extension Specialist - Agricultural Air  
Quality  
University of Idaho

Direct Link: <https://www.AcademicKeys.com/r?job=234677>

Downloaded On: May. 16, 2024 6:09am

Posted Apr. 15, 2024, set to expire Aug. 7, 2024

College of Agricultural & Life Sciences

**Employee Category:** Faculty

**Pay Range:** Commensurate with Experience

**FTE:** 1

**Full/Part Time:**

**Position Summary:**

This tenure track assistant professor position will have a 15% teaching, 35% extension and 50% research program. The successful candidate will teach a senior/graduate level course in agricultural air quality that covers topics such as chemical processes governing gaseous losses to the atmosphere, impacts of soil/agricultural management on gas fluxes, downwind impacts of agricultural emissions, and monitoring and measurement of agricultural emissions (gas and particulate matter). Candidates should have demonstrated teaching experience. The successful candidate will be responsible for building a nationally recognized research and extension program in agricultural air quality focused on issues facing Idaho animal agriculture and communities.

**Minimum Qualifications:**

- PhD in Animal Science, Environmental Engineering or a closely related field at the time of hire.
- Experience with emission measurement equipment such as FTIR, Li-CORE, Eddy Covariance and other similar equipment.
- Experience with researching topics such as agricultural management practices and greenhouse gas emissions; reduction of emissions related to odor in confinement animal agriculture systems; airborne transport of sediment and particulate matter and associated bacteria and contaminants in relation to human health, and impacts of prescribed and wildfire on air quality.

**Preferred Qualifications:**

- Experience teaching in a higher education setting.
- Experience with teaching senior/graduate level courses in agricultural air quality covering topics such as chemical processes governing gaseous losses to the atmosphere, impacts of soil/agricultural management on gas fluxes, downwind impacts of agricultural emissions, and monitoring and measurement of agricultural emissions (gas and particulate matter).

Research Faculty - Extension Specialist - Agricultural Air  
Quality  
University of Idaho

Direct Link: <https://www.AcademicKeys.com/r?job=234677>

Downloaded On: May. 16, 2024 6:09am

Posted Apr. 15, 2024, set to expire Aug. 7, 2024

- Experience securing outside funding to support their program.
- Experience recruiting and advising graduate MS and PhD students.
- Ability to build a nationally recognized research and extension program in agricultural air quality focused on issues facing Idaho animal agriculture and communities.

**Physical Requirements & Working Conditions:**

- Must have a valid drivers license.
- Must be able to lift, carry, and/or otherwise move 40 lbs.

Must have a valid drivers license. Must be able to lift, carry, and/or otherwise move 40 lbs.

**Required Licensures, Certifications or other**

**Posting Number:** F001236P

**Posting Date:** 04/01/2024

**Closing Date:**

**Open Until Filled:** Yes

**Special Instructions:**

Applications received by **May 1, 2024** will receive first consideration.

Along with your on-line application, please write:

- A letter of qualification addressing how you meet the required and preferred qualifications listed.
- A statement of research summarizing your research accomplishments, current work, and future direction and potential of your work.
- A statement of teaching summarizing your teaching and mentoring style.

In addition, your application materials must include a CV, names & contact information for at least three (3) professional references, unofficial transcripts and three (3) reference letters emailed directly to [rcollier@uidaho.edu](mailto:rcollier@uidaho.edu).

Research Faculty - Extension Specialist - Agricultural Air  
Quality  
University of Idaho

Direct Link: <https://www.AcademicKeys.com/r?job=234677>

Downloaded On: May. 16, 2024 6:09am

Posted Apr. 15, 2024, set to expire Aug. 7, 2024

**Background Check:** Applicants who are selected as final possible candidates must be able to pass a criminal background check.

**To apply, please visit:** [jobs.uidaho.edu](https://jobs.uidaho.edu)

**EEO Statement**

University of Idaho is an Equal Opportunity/Affirmative Action/Veterans/Disability Employer.

**Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

**Contact**

University of Idaho

,