

Research Assistant  
Kansas State University

Direct Link: <http://www.AcademicKeys.com/r?job=103529>

Downloaded On: Feb. 25, 2018 1:00am

<b>Job Title</b>	Research Assistant
<b>Department</b>	
<b>Institution</b>	Kansas State University Manhattan, Kansas
<b>Date Posted</b>	Feb. 13, 2018
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	Available immediately
<b>Job Categories</b>	Research Scientist/Associate
<b>Academic Field(s)</b>	Biology - Microbiology Biology - Biochemistry Biology - General
<b>Apply Online Here</b>	<a href="http://careers.k-state.edu/cw/en-us/job/503231/research-assistant">http://careers.k-state.edu/cw/en-us/job/503231/research-assistant</a>

**Apply By Email**

**Job Description**

The Division of Biology is seeking a Research Assistant to support research in molecular microbial ecology with Dr. Lydia Zeglin.

Preferred Qualifications:

- Degree in Biology, with coursework in Microbiology, Biochemistry and Ecology
- Experience with basic molecular biology laboratory research
- Experience with field-based soil and aquatic ecology research

Research Assistant  
Kansas State University

Direct Link: <http://www.AcademicKeys.com/r?job=103529>

Downloaded On: Feb. 25, 2018 1:00am

- Experience with data and metadata organization
- Specific experience in basic molecular biology laboratory research including 96-well plate enzyme assays, DNA extraction and quantitation, and PCR.
- Specific experience in field-based soil and aquatic ecology research including soil, aquatic biofilm collection using appropriate handling for downstream molecular and chemistry applications; measurement of root growth and total soil respiration, and of biofilm mass and areal coverage.
- Specific experience in with data and metadata organization including proficiency with Excel and Word software, and hierarchical organization of both raw and derived data products in association with sample and analysis metadata attributes, in preparation for databasing.
- Good critical thinking and communication skills.

**Contact Information**

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

Please see the job description for contact details pertaining to this university job announcement.