

2kh2g3hkgeg,jerez j+j 5 ₹5 +&5+ _%4%4%44titutional Team Science and Collaboration course in their first year, receive support for data science instructor training through The Carpentries Foundation, have opportunities to mentor undergraduate research projects, and will work with an amazing team of scientists (see below). Dr. Amy Burgin at the University of Kansas is the overall contact point for the project; if you have questions about the benefits of working on the AIMS project or how the project will be coordinated, please feel free to contact her at burginam@ku.edu. AIMS is funded by an NSF-EPSCoR Track 2 Collaborative [grant](#), a [press release](#) also provides additional details. **If interested in joining AIMS, email the contact person listed at a given institution. Please include your CV and short introduction to your research experience and interests.**

Institution: University of Kansas, Lawrence, Kansas; 2 Positions

Mentors & Contact:

Position 1: Dr. Erin Seybold (erinseybold@ku.edu) and [Dr. Amy Burgin \(burginam@ku.edu\)](mailto:burginam@ku.edu); please include both accounts on inquiry emails),

Position 2: [Dr. Sam Zipper \(samzipper@ku.edu\)](mailto:samzipper@ku.edu)

Master's/Ph.D. or either: Ph.D. preferred, Master's considered

Academic Unit(s): Dear Dr. Seybold,
OR Geology

Application Deadline: EEB: 1 Dec 2020; GEO: Rolling Admissions

Application components: Both: 3 Letters of Recommendation, Personal Statement(s), CV, Transcripts; Geology requires GRE but no minimum score; TOEFL for international students

Skills/Interests/Experience:

- Position 1 (biogeochem focus): biogeochemistry, ecosystem ecology, sensor experience/field methods
- Position 2 (hydro focus): hydrogeology, hydrology, field methods

Website for more info: EEB: <https://eeb.ku.edu/how-apply>

Geo: <https://geo.ku.edu/graduate-admissions>

Institution: University of Oklahoma, Norman, Oklahoma; 1 Position

Mentor & Contact: Dr. Daniel Allen (dcallen@ou.edu)

Master's/Ph.D. or either: Either

Academic Unit(s): Biology

Application Deadline: 1 Dec 2020

Application components: 3 Letters of Recommendation, Personal Statement, CV, Transcripts; unofficial TOEFL iBT or IELTS exam scores for applicants whose native language is not English.

Skills/Interests/Experience: Stream ecology, Macrosystems ecology, Ecology of aquatic insects/benthic macroinvertebrates, DNA metabarcoding, Biological data science

Website for more info: www.allenlab.org/join,

<https://www.ou.edu/cas/biology/graduate-studies/apply>,

Institution: University of Alabama, Tuscaloosa, Alabama; 2 Positions

Mentors & Contact: Dr. Nate Jones (cnjones7@ua.edu), Dr. Jon Benstead (jbenstead@ua.edu)

Master's/Ph.D. or either: Ph.D.

Academic Unit(s): Department of Biological Sciences

Application Deadline: 10 Dec 2020

Application components: Both: 3 Letters of Recommendation, Personal Statement(s), CV, Transcripts; TOEFL for international students

Skills/Interests/Experience: hydrology, biogeochemistry, and stream ecosystem ecology

Website for more info:

<https://bsc.ua.edu/degree-programs/graduate-program-overview/how-to-apply/>

***Institution:* Idaho State University, Pocatello, ID; 3 positions**

Mentors & Contact: Dr. Sarah Godsey (godsey@isu.edu), Dr. Rebecca Hale

(halereb3@isu.edu), Dr. Kathleen Lohse (klohse@isu.edu)

Master's/Ph.D. or either: Either

Academic Unit(s): Geosciences OR Biological Sciences

Application Deadline: January 15th, 202

Application components: Both: 3 Letters of Recommendation, Personal Statement, CV, Transcripts; GRE*; TOEFL for international students

Skills/Interests/Experience: hydrology, sensor experience, data science, biogeochemistry, ecosystem ecology, MS preferred

Website for more info: Geosciences: <https://www.isu.edu/geosciences/graduate/>

Biological Sciences*: <https://www.isu.edu/biology/degree-programs/graduate-degrees/>

(*due to testing availability, the Bio subject GRE requirement is waived this year for PhD applicants; inquire about GEO GRE if accessing testing is an issue)

***Institution:* University of Mississippi, Oxford, MS; 1 Position**

Mentor & Contact: Dr. Colin Jackson (cjackson@olemiss.edu)

Master's/Ph.D. or either: Ph.D.

Academic Unit(s): Department of Biology

Application Deadline: 1 Feb 2021

Application components: Application, Statement of Purpose, 2 Letters of Recommendation, Transcripts, GRE, TOEFL or IELTS for international students

Skills/Interests/Experience: Microbial Ecology

Website for more info: <https://biology.olemiss.edu/graduate/>

***Institution:* University of Southern Mississippi, Hattiesburg, Mississippi; 1 Position**

Mentor & Contact: Dr. Kevin A. Kuehn (kevin.kuehn@usm.edu)

Master's/Ph.D. or either: Ph.D.

Academic Unit(s): Biological, Environmental, and Earth Sciences (BEES)

Application Deadline: Fall admission – February 15th, Spring admission – October 15th

Application components: 3 Letters of Recommendation, Personal Statement, CV, Transcripts, and scores from the verbal and quantitative tests of the Graduate Record Examination (GRE), and TOEFL for international students.

Skills/Interest/Experience: A Master's degree in biology, microbiology, ecology, or closely related field is required. Applicants having prior experience in molecular techniques for determining microbial community structure would be considered a plus.

Websites for more information:Z

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A. Kuehn: (<http://www.usm.edu/faculty-directory/profile.php?id=1936667>)

BEES: <https://www.usm.edu/graduate-programs/biological-sciences.php>

USM: <https://www.usm.edu/graduate-admissions/index.php>

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