Faculty Cluster Hire in Response of Biological Communities to Global Change

Department: Mathematics and Statistical Science
Employee Category: Faculty
Pay Range: Commensurate with experience
Full/Part Time: Full Time

Position Summary:
As part of the University of Idaho's focus on sustainability, the College of Science announces a cluster hire focused on the response of biological communities to global change. By hiring a cluster of collaborative faculty, we seek to aim our research infrastructure at the most pressing problems facing humanity over the next decades.

Hires will be at the tenure track assistant professor level, and research pairs or teams are encouraged to apply. We seek highly collaborative and interdisciplinary scientists to establish strong extramurally funded research programs that build on existing strengths and collaborations within the college and university. We welcome applications from scientists with research programs that fit under the broad umbrella of this cluster and anticipate a hire within each of four departments within the college—Biological Sciences, Chemistry, Geography and Geological Sciences, and Mathematics and Statistical Science. The College of Science places a high priority on increasing the diversity of faculty, and we are committed to hiring, supporting, and retaining a diverse team of researchers for this cluster hire.

Further information about the positions and our community can be found at www.uidaho.edu/globalchangehires

Mathematics and Statistical Science
We seek an individual with broad expertise in statistics and data science, with research interests that would have potential applications in

understanding and predicting the response of biological communities to global change. Examples of research areas in statistics include but are not limited to Bayesian statistics, hierarchical modeling, causal inference, and statistical learning. Examples of potential application areas include but are not limited to biodiversity, emerging infectious disease, and eco-evolutionary dynamics as affected by global change. This position complements and expands upon existing department strengths in Bayesian statistics, causal inference, phylogenetics, epidemiology, and statistical genomics.
https://uidaho.peopleadmin.com/postings/33677