

Assistant Professor of Quantitative Agroecology

University of New Hampshire, Durham, NH

Department of Agriculture, Nutrition, and Food Systems

Position Summary We seek candidates whose strong quantitative and spatial analytical skills enable holistic assessment of the benefits and trade-offs of different agroecological management systems, using a range of sustainability indicators. We particularly seek those whose research combines spatially distributed, farm-based field experimentation with large-scale data synthesis to address the production and socio-ecological outcomes of agricultural intensification and diversification strategies at the regional, national, and/or global scale. The ideal candidate will work in close collaboration with College of Life Sciences and Agriculture (COLSA) faculty and the New Hampshire Agricultural Experiment Station to expand the inference domain of our University-based agriculture and food systems work via distributed farm- and community-based research methods.

The successful candidate will be expected to establish a high-impact, externally funded research program; recruit and train graduate students; and develop and teach vibrant, high-quality courses at both undergraduate and graduate levels. Undergraduate education, including provision of directed research opportunities, is an area of distinction at the University of New Hampshire (UNH) that will be further strengthened with this position. We seek applicants with demonstrated commitment to diversity and inclusion.

Application Instructions Candidates should upload the following documents to the application website below by January 15, 2020: Cover letter, resume/CV, research statement, statement of teaching philosophy, and contact information for three professional references. The search committee will begin reviewing applications on January 15, 2020. The expected start date is August 17, 2020. Questions regarding this position can be directed to chair of the search committee, Dr. Iago Hale (iago.hale@unh.edu).

For more information and to apply, go to:

<https://jobs.usnh.edu/postings/34835>

About the University UNH is New Hampshire's flagship public research institution, located just minutes from the ocean and within reach of everything from the state's renowned mountains-and-lakes region to the major metropolitan hub of Boston. For over 150 years, UNH has delivered hands-on learning, research, and work experiences that bring together students, faculty, and private and public partners to create life-changing opportunities and innovative solutions in our neighborhoods and across the world.

About the Department The Agriculture, Nutrition, and Food Systems (ANFS) Department (<http://colsa.unh.edu/anfs>) currently serves undergraduate majors through its Sustainable Agriculture & Food Systems, Animal Science, Nutrition, and Equine Studies programs, as well as graduate students and dietetic interns through a variety of departmental and college-wide programs. Current ANFS faculty research areas include agroecology, animal and plant production, plant breeding and applied genomics, plant pathology, dairy cattle nutrition, food

systems analysis, nutritional epidemiology, human nutrition, and disease prevention. We are a vibrant, interdisciplinary department committed to engaging in cross-disciplinary research and teaching at the interface of our food system, human health, and the environment.

Commitment to Diversity UNH is an Equal Opportunity/Equal Access/Affirmative Action employer and is committed to creating a more diverse and representative community in which qualified individuals of differing perspectives, life experiences, and racial, ethnic, and cultural backgrounds pursue goals with mutual respect and a shared spirit of inquiry. The University System prohibits discrimination on the basis of race, color, religion, sex, age, national origin, sexual orientation, gender identity or expression, disability, veteran status, or marital status. *Application by members of all underrepresented groups is strongly encouraged.* Hiring is contingent upon eligibility to work in the U.S.