Dear Colleagues,

The Wake Forest University Department of Biology is searching for a tenure-track Assistant Professor in Quantitative Ecology who studies natural populations, communities, or ecosystems. We seek a colleague answering fundamental questions about organisms in natural environments, using expertise in statistical inference, quantitative methods, and/or mathematical modelling. Our focus is on hiring at the assistant professor level, but highly qualified individuals with faculty experience may request consideration at the level of associate professor or an accelerated path to tenure. The successful candidate will develop a thriving extramural research program that complements existing strengths in the Biology Department and enhances graduate student training. The successful candidate will teach quantitative approaches and methods of statistical inference at the undergraduate and graduate levels in the core curriculum and their area of expertise. We seek a teacher-scholar with a strong commitment to engaging students in both the classroom and through research mentorship at the undergraduate, M.S., and Ph.D. levels. Teaching loads are consistent with our high expectations for research. For more information about the department, visit biology.wfu.edu.

To apply, go to hr.wfu.edu/careers and select Faculty Openings.

Wake Forest Biology is a welcoming community committed to fostering diversity and achieving inclusive excellence in teaching and research. We seek colleagues who will share in our commitment. In pursuit of this, we strongly encourage applications from individuals from traditionally underrepresented and historically marginalized populations.

Department of Biology faculty maintain long-term research programs across a range of biomes and focal species, including open ocean, coral reef, eastern temperate forests, tropical rainforests, savannas, and grasslands, with substantial databases that offer exciting opportunities for collaboration. Our existing departmental strengths in ecology and evolution are expected to be enhanced in the coming years by up to three new hires in these disciplines. Outside the department, opportunities exist for collaboration with researchers from Mathematics & Statistics, Computer Science, Chemistry, Physics and the Center for Energy, Environment and Sustainability (cees.wfu.edu). The Department of Biology awards both M.S. and Ph.D. degrees. The quality of the undergraduate and graduate teaching environments is outstanding, and our faculty combine commitment to that mission with nationally and internationally recognized leadership in research. The Biology Department spans two WFU campuses (Reynolda Campus and Wake Downtown), and offers many shared facilities in support of research, including a fully staffed, state-of-the art microscopy facility and greenhouse facilities. Wake Forest University is 70 minutes from the Blue Ridge of the Appalachian Mountains and 4 hours from the Atlantic Ocean and offers excellent opportunities for developing a local research program. Other prominent universities are approximately 90 minutes away in the Research Triangle area.

Applications will be accepted until the position is filled, but for full consideration, materials should be submitted by the start of application review on October 15, 2021. Applications should include (i) a cover letter addressing motivation to join our teacher-scholar community (limit 1 page), (ii) a curriculum vitae (no page limit), (iii) a concise statement of research interests (limit 3-4 pages), (iv) a statement of graduate and undergraduate teaching philosophy (limit 2 pages), and (v) a statement of how the individual has demonstrated an ability to foster diversity and inclusion through teaching, research, and/or mentorship (limit 2 pages). We welcome
statements that demonstrate integrative and collaborative approaches to science that would complement ongoing research within our scientifically diverse department. All documents should be compiled as a single PDF file and submitted via hr.wfu.edu/careers. Inquiries about the application process and document submission should be directed to wakejobs@wfu.edu. Selected applicants will be asked to have three letters of recommendation sent directly via e-mail to Ms. Cara Davis (daviscj@wfu.edu). Direct questions about the position to the Chair of the Search Committee, T. Michael Anderson (quantecolsearch@wfu.edu).

Wake Forest University welcomes and encourages diversity and inclusivity and seeks applicants with demonstrated success in working with diverse populations. As an AA/EO employer, Wake Forest seeks to recruit and retain a diverse workforce to maintain the excellence of the University and to offer students richly varied disciplines, perspectives, and ways of knowing and learning.

In order to provide a safe and productive learning and living community, Wake Forest University conducts background investigations for final candidates upon their acceptance of an offer of employment.

Founded in 1834, Wake Forest University (WFU) is a private university located in Winston-Salem, North Carolina that combines a small (approximately 5,300 undergraduates) liberal arts collegiate university with 3,200 graduate students in schools of arts and science, medicine, law, business, and divinity. Wake Forest typically ranks in the top 30 of all U.S. universities in U.S. News & World Report's Guide to America's Best Colleges and Universities and the top 10 of undergraduate Biology majors by College Factual. We offer undergraduate degrees in Biology (BA and BS) and a newly developed BA degree in Environmental Science. The University has a deep institutional commitment to public service and engagement with the world, as indicated by the motto ŒPro Humanitate.œ For quick facts about the University, go to https://about.wfu.edu/.

Winston-Salem is part of the beautiful Piedmont Triad metropolitan region of North Carolina, which has a population of more than 1.5 million and is listed among the 35 best places to live in North America by Cities Ranked and Rated. Known as the ŒCity of Arts and Innovation,œ Winston-Salem offers a vast array of arts experiences ranging from music venues to galleries to theatre and film festivals and active biomedical and environmental research communities. The city is ranked among the top 50 US cities for affordability on national surveys.