

Department Head, Population Health and Pathobiology Job Prospectus

College of Veterinary Medicine North Carolina State University

Raleigh, NC | Fall 2022

North Carolina State University invites applications for the position of Department Head in the Department of Population Health and Pathobiology in the College of Veterinary Medicine.

About the Position

As one of the top veterinary schools in the country, the NC State <u>College of Veterinary Medicine</u> is committed to being a leader in professional education, clinical service and research. The college also has an essential role to play in improving the quality of life for the citizens of North Carolina, the nation and the world. The college's mission is to advance the veterinary profession and animal and human health through ongoing discovery and medical innovation; provide animals and their owners with extraordinary, compassionate medical care; and prepare the next generation of veterinarians and biomedical research scientists. The college is fully accredited by the American Veterinary Medical Association Council on Education.

The CVM has achieved national recognition in research, teaching and clinical excellence, and the Department of Population Health and Pathobiology (PHP) plays critical roles in all of these areas. PHP is dedicated to excellence in educating and training veterinarians and comparative biomedical scientists, and is home to 39 multi-disciplinary faculty, as well as staff, post-doctoral fellows, graduate students, residents and interns (house officers). Disciplines represented

in PHP include Epidemiology and Public Health, Microbiology and Immunology, Pathology, Parasitology, Poultry Health Management, Ruminant Health Management, and Swine Health and Production Medicine. PHP trains veterinary medical students, residents and interns (house officers) as well as MS and PhD students interested in a career in Comparative Biomedical Sciences and other disciplines. The department focuses on advancing knowledge and offering solutions to improve the quality of health in animals.

Primary duties of the Department Head include, but are not limited to the following:

- Provide academic and scientific leadership in defining and achieving the goals of the Department.
- Grow the departmental research enterprise. It is anticipated that the Department Head will
 have a strong track record in research and may continue to pursue a personal research
 program.
- Improve the service and teaching activities of the department, as part of the larger College mission in those areas.
- Serve as the primary Departmental advocate in enhancing the visibility and prestige of the departmental sections and disciplines, and in growing interdisciplinary programs
- Uphold One CVM values by prioritizing community, practicing inclusivity and collaboration, promoting innovation and pursuing our passion.
- Continue to build a strong mentorship program for professional development of department members.
- Manage fiscal planning and administration, direct and evaluate faculty and administrative staff.



Minimum Education and Experience

 Doctor of Veterinary Medicine (DVM)/Veterinary Medicine Doctor (VMD) (or equivalent) and PhD preferred, or PhD.

- Demonstrated academic leadership. A record of active participation in professional/scientific affairs and of research and teaching experience.
- Current Rank of Tenured Full Professor or currently eligible or under evaluation for such.

Candidates must also have:

- Strong communication skills
- Demonstrated academic leadership and administrative experience
- Experience with extramurally funded research programs and a strong track record in research
- A record of collegial and productive interactions with faculty, staff and students
- Interest, enthusiasm, and experience in mentorship, particularly in guiding junior faculty toward successful careers in research, teaching and clinical excellence
- Experience working across disciplinary boundaries and interest in supporting highly interdisciplinary and collaborative faculty
- Experience and enthusiasm for innovative pedagogy and teaching excellence
- Demonstrated success in establishing collaborative relationships both within the university and with the private and public sectors
- Understanding and enthusiasm for the integral role of the extension services and clinical teaching hospital environment in a College of Veterinary Medicine
- Ability to work with departmental members to develop departmental vision and for planning and implementation of strategic initiatives

To Apply

Individuals interested in being considered are invited to apply here.

About the College of Veterinary Medicine

The CVM is fully accredited by the American Veterinary Medical Association Council on Education and is currently ranked 4th among the nation's 30 colleges of veterinary medicine in the U.S. News and World Report survey. With the graduation of its first class in 1985, the College is one of the younger veterinary programs in the country. Despite its relative youth, it has gained international recognition on the strength of its teaching, research, engagement and patient care.

Located on 180 acres near downtown Raleigh, the College of Veterinary Medicine encompasses 20 buildings on the main Centennial Biomedical Campus. The college's mission is carried out in three departments: Clinical Sciences, Molecular Biomedical Sciences and Population Health & Pathobiology. In addition to the four-year Doctor of Veterinary Medicine degree, the college is the

home of the NC State Comparative Biomedical Sciences graduate training program, an umbrella program that provides interdisciplinary training for master's and doctoral students across the entire NC State campus.

With 166 faculty members, the College provides instruction and guidance to over 400 DVM students, 77 graduate students and 100+ house officers. More than 35,000 patients are diagnosed and treated annually by clinicians in the NC State Veterinary Hospital, a major referral center for veterinarians throughout the Southeast. The College's research enterprise is housed in three modern buildings on the CVM campus including the new Biomedical Partnership Center (BPC), a 40,000-square foot building that opened in 2017. The BPC houses CVM faculty in research laboratories shared with faculty from the College of Engineering, including the Joint Department of Biomedical Engineering at NC State and the University of North Carolina-Chapel Hill, as well as industry partners working in related biomedical research fields.

Since its inception, the College remains a leader in One Health, with a strong role in translational and comparative research. The College has excellent collaborative relationships with the nearby Duke University and University of North Carolina Schools of Medicine and has maintained 30 years of shared federal funding for research emphasis areas including gastrointestinal and ocular biology and disease, immunology, infectious disease, cancer and stem cell biology. Through these efforts the College prepares the next generation of biomedical researchers and veterinarians, conducts bench and clinical research to solve human and animal health problems, addresses critical ecosystem and public health issues and promotes a clearer understanding and appreciation of the ramifications related to the growing human-animal bond that is at the center of these concerns.

Our Values

We strive for excellence in veterinary care, research, and education to benefit animal, human, and environmental health. We recognize that our success in these missions is based on the engagement and contributions of all members of our college community. Our Values reflect the importance of our relationships with one another and with our work. We are One CVM. For more information, please visit the <u>College home page</u>.



- We practice kindness and respect.
- · We communicate with each other openly and honestly.
- · We assume good intent.
- · We embrace effective leadership.
- · We are attentive to one another's wellbeing.
- We make time for each other and time for ourselves.



- . We know that it is our diversity that makes us stronger.
- · We honor and respect different beliefs.
- · We celebrate individuality.
- · We make all feel included.
- We empathize with each other.
- We listen to each other with the intent to understand.



- · We empower people to seek and tackle new challenges.
- We prioritize progress over perfection.
- · We approach challenges with creativity and integrity.
- We are pioneers of veterinary and human translational medicine.
- · We collaboratively combat global health issues.



- We provide exceptional veterinary care.
- · We strengthen the human-animal relationship.
- · We advocate for animal welfare and human wellness.
- · We give back through volunteerism.
- · We champion personal and professional growth.

About NC State University

Founded in 1887, North Carolina State University (NC State) is an institution distinguished by its exceptional quality of research, teaching and public service. It is the largest university in the state, with more than 36,000 students and 8,000 faculty and staff. As a land-grant university, NC State is one of two research extensive institutions in the 16 campus University of North Carolina system. It is classified by the Carnegie Foundation as one of only 31 universities nationwide with both "very high" research activity and notable community engagement. NC State consistently ranks among the nation's top public universities and best higher-education values. For more information, please visit the University home page.

About Raleigh and the Research Triangle

NC State University anchors the Research Triangle region, home of many of the country's leading Fortune 500 technology, research and pharmaceutical companies, as well as other fine universities, with whom we share uniquely collaborative relationships. National rankings consistently rate Raleigh and its surrounding region among the five best places in the country to live and work, with a highly educated workforce, moderate weather, reasonable cost of living and a welcoming environment. Raleigh is situated in a lovely part of the state, with the Atlantic Ocean two hours to the east, and the Blue Ridge Mountains three hours to the west.

North Carolina's rapid growth makes the state a diversity leader and top spot for young professionals and families. Raleigh reflects statewide growth as a city on the rise:

- No. 2 among the best places to live in the U.S. (U.S News & World Report, 2021)
- No. 5 among the best-performing economies in the U.S. (Milken Institute, 2021)
- One of America's top 10 recession-resistant cities (Smartasset, 2020)
- Among the top 10 "Best Cities to Move to Right Now" (Curbed, 2020)

With Durham and Chapel Hill, the capital city anchors the Research Triangle, a national hotspot for high-tech enterprise. The region's top companies—including IBM, Cisco Systems, SAS Institute, Biogen, and GlaxoSmithKline—rank among the country's best employers. NC State also maintains strong agricultural partnerships with Bayer, BASF, and Syngenta, companies that lead the way in hiring new NC State graduates.



NC State University is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, sex, gender identity, age, sexual orientation, genetic information, status as an individual with a disability, or status as a protected veteran.