

**NC STATE**  
UNIVERSITY

College of  
Veterinary Medicine



**William R. Kenan, Jr. Distinguished Professorship  
in Translational Science & Medicine**

**Job Prospectus**

**College of Veterinary Medicine  
North Carolina State University**

**Raleigh, NC | Spring 2024**

North Carolina State University invites applications for the position of the William R. Kenan, Jr. Distinguished Professorship in Translational Science & Medicine in the College of Veterinary Medicine. This is an exciting opportunity for an individual to advance human and animal health and welfare through the application of the most current research techniques addressing complex medical problems at one of the nation's leading colleges of veterinary medicine. We are seeking a dynamic and transformational scientist to join our research teams. The William R. Kenan Distinguished Professorship in Translational Science & Medicine will join and strengthen our research teams to provide transformational knowledge in comparative medicine and biomedical sciences. The discipline of interest for this position is expected to highlight and expand on already existing research strengths within the College of Veterinary Medicine, opening new frontiers in research and training for the future.

### **About the Position of William R. Kenan, Jr. Distinguished Professorship in Translational & Science Medicine**

The NC State University College of Veterinary Medicine (CVM) is nationally and internationally known for leadership in comparative medicine and the ability to translate excellence in research, service and training from animals to human health issues. The College succeeds through leveraging faculty access to our state-of-the-art veterinary teaching hospital which serves over 32,000 veterinary patients a year and close collaborations with the medical schools at Duke University, the University of North Carolina and the North Carolina Research Triangle Park, containing numerous pharmaceutical and biotechnology companies.

The William R. Kenan, Jr. Distinguished Professorship in Translational Science and Medicine will enhance the CVM's abilities and expand our reach. The Professor will synergize with existing faculty to build an internationally-recognized program focused on developing integrated research methodology that improves medical care, particularly around the College and University's current research strengths in infectious disease, genetics, gastroenterology, aging, regenerative medicine, cell and neurobiology amongst others. This individual will play an active role in training veterinary and graduate students by providing new perspectives in translational science and medicine.

The successful candidate Professor will be an internationally known expert who is uniquely able to apply cutting edge scientific knowledge and techniques toward development of solutions for complex medical issues in humans and animals.

### **Responsibilities of the William R. Kenan, Jr. Distinguished Professor in Translational & Science Medicine**

- Apply cutting edge scientific knowledge and techniques to develop impactful solutions for complex medical issues in humans and animals.
- Support and encourage leadership in comparative medicine; promote the ability to transfer excellence in research, service and training from animals to human health.
- Leverage faculty access to our state-of-the-art veterinary teaching hospital to foster close collaborations between the CVM and other NC State groups, the medical schools at Duke and the University of North Carolina, and the North Carolina Research Triangle Park.
- Serve as an advocate in enhancing the abilities, visibility, and reach of the CVM's research program, and in growing translational impact.

- Synergize with existing faculty to build an internationally-recognized program focused on developing integrated research methodology that improves medical care, particularly around the College and University's current strengths.
- Play an active role in training veterinary and graduate students by providing new perspectives in contemporary research approaches.
- Train graduate students and/or postdoctoral fellows. Participate in didactic teaching at the graduate level and augment veterinary student education.
- Secure significant extramural funding for their independent research program and trainees.



### **Minimum Education and Experience**

- Ph.D. required.
- Current rank of Tenured Associate Professor or Full Professor; or currently eligible or under evaluation for such rank.
- Record of impactful, translational research and excellence in funding.

### **Required Knowledge, Skills and Abilities**

The William R. Kenan, Jr. Distinguished Professor in Translational Science & Medicine must possess the knowledge base, synergistic approach, and creative vision to build an internationally recognized program focused on developing integrated research methodology and translational impact.

The successful candidate will be on the cutting-edge of their field with an outstanding record of achievement as an independent researcher.

Candidates must have:

- Excellent communication skills.
- Experience with extramurally funded research programs.

- A record of collegial and productive interactions with faculty, staff and students.
- Interest and enthusiasm for training and mentorship, particularly with regard to graduate students and/or postdoctoral fellows.
- Comfort and experience working with and supporting highly interdisciplinary and collaborative faculty with an emphasis on biomedical and translational research.
- Strong desire to establish collaborative relationships both within the university and with the private and public sectors.
- Understanding and enthusiasm for the integral role of the research program in the College of Veterinary Medicine.

### **Preferred Qualifications**

- Doctor of Veterinary Medicine or Medical Doctorate (MD) or equivalent.
- A record of active participation in professional/scientific affairs and of teaching and/or research experience.

### **To Apply**

Individuals interested in being considered for the position of William R. Kenan, Jr. Distinguished Professorship in Translational Science & Medicine are invited to submit an application at <https://jobs.ncsu.edu/postings/200523>.

Candidates should include a cover letter describing their relevant experience including examples of collaborative initiatives in research, teaching, and program development. Describe how you plan to contribute to the diverse excellence in research programs at NC State College of Veterinary Medicine. Please direct all nominations and inquiries to Dr. Joshua Stern at [jastern@ncsu.edu](mailto:jastern@ncsu.edu) with the position's title in the subject line.

### **About the College of Veterinary Medicine**

The CVM is fully accredited by the American Veterinary Medical Association Council on Education and is currently ranked 5th 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, 80 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 has remained 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 [College home page](#).



## 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. 3 among the best places to live in the U.S. ([U.S News & World Report](#), 2023-2024)
- No. 2 among the best-performing large cities in the U.S. ([Milken Institute](#), 2024)
- 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.