

Application
Deadline
January 15th

Application Packets are
available on our
website:
[www.cvm.ncsu.edu/
ccmtr/cmtrtp.html](http://www.cvm.ncsu.edu/ccmtr/cmtrtp.html)



Qualifications:

DVM

Specialty training from
a college of veterinary
medicine

Outstanding academic
record

Trainee Benefits:

Competitive Salary
(based on NIH post-
doctoral scale of at least
\$45,000 for three years).

Tuition

Student Fees

Travel Allowance

Health Insurance

Center for Comparative Medicine and Translational Research

Post Residency PhD Training for Veterinarians

NCSU College of Veterinary Medicine offers veterinarians post residency PhD training in the NCSU/National Institutes of Health Comparative Medicine and Translational Research Training Program.

Training Program

Trainees will receive doctoral research training mentored by researchers with a proven track record in graduate and post-DVM training. Training faculty represent 9 departments in 4 colleges at NCSU and fully embrace a multi-disciplinary approach to research, sharing a focus on applying biomedical research discoveries.

The Center for Comparative Medicine and Translational Research offers a variety of opportunities in the areas of allergy and clinical immunology, biostatistics, clinical genomics, comparative neurobiology, emerging and zoonotic diseases, mucosal pathophysiology, oncology and stem cells. The center embraces the concept of One Medicine to accelerate translational research for the benefit of human and veterinary patients.

Graduate Program

Trainees will receive PhD training in one of the following Graduate Programs: Comparative Biomedical Sciences, Physiology, or Immunology.

Comparative Biomedical Sciences offers five concentration areas: Cell Biology, Infectious Disease, Pathology, Pharmacology, and Population Medicine. All concentration areas provide seminar and core courses while allowing flexibility for an interdisciplinary training program.

For more information or to visit the Center, contact Liz Selisker at liz_selisker@ncsu.edu or Dr. Sam Jones at sam_jones@ncsu.edu.

