

# **Poultry Health Management Residency Master of Specialized Veterinary Medicine**

The NC State University College of Veterinary Medicine (NCSU-CVM), Department of Population Health and Pathobiology, offers a unique opportunity for post-veterinary professional development: a combined Residency in Poultry Health Management and Master of Specialized Veterinary Medicine. Successful completion of this 24-month program will result in 1) certification of Residency completion, 2) a non-thesis Master's degree, and 3) enhanced eligibility and preparation for specialty board certification by the American College of Poultry Veterinarians.

This program offers course work and hands-on clinical experience in the identification and control of factors impacting poultry health and production. Residents will directly participate in 1) field investigations and research related to pertinent poultry health management and disease prevention issues, 2) application and interpretation of laboratory diagnostic technology (serology, microbiology, molecular biology, pathology) 3) understanding and application of epidemiological strategies to evaluate disease processes in poultry populations, 4) teaching activities of the Poultry Health Management faculty, and 5) organizing clinical and research data and using statistical analyses for development of professional presentations and publications. In addition, our Teaching Animal Unit provides on-site production experience and the ability to monitor and oversee turkey and broiler flocks' health and disease surveillance programs.

The Poultry Health Management program uses resources at the College of Veterinary Medicine, NC State Poultry Science Department and Cooperative Extension Service, North Carolina Department of Agriculture and Consumer Services Animal Disease Diagnostic Laboratories, integrated poultry production companies, and allied poultry industries.

By February 1, 2008, applicants must submit to the **Director of Student Services, College of Veterinary Medicine, NC State University, 4700 Hillsborough St., Raleigh, NC 27606** 1) NCSU graduate school application (**please note: GRE is NOT required for this program**) (<http://www2.acs.ncsu.edu/grad/admissn/app/gradadm.htm>), 2) NCSU-CVM internship/residency application ([http://www.cvm.ncsu.edu/student-services/intern\\_resid/Non-Match\\_App.pdf](http://www.cvm.ncsu.edu/student-services/intern_resid/Non-Match_App.pdf)), 3) letter of intent, 4) curriculum vitae or resume, 5) transcripts of university and veterinary college performance, and 6) three letters of recommendation to be eligible for the Poultry Health Management program beginning July 1, 2008. For further information, visit our Student Services Office <http://www.cvm.ncsu.edu/student-services/> and Poultry Health Management <http://www.cvm.ncsu.edu/dphp/phm/> web pages, and contact Dr. Michael Martin. (<mailto:mpmartin@ncsu.edu>).