The Johns Hopkins Department of Molecular and Comparative Pathobiology invites applications for our 4-year postdoctoral fellowship (research emphasis). The successful candidate will receive 3 years of outstanding research training in a multi-disciplinary mentored research environment in a discipline of their choice. Research training is preceded by one year of intensive training in laboratory animal medicine in preparation for certification by the American College of Laboratory Animal Medicine (ACLAM). This training opportunity is comparable to residency/PhD programs offered at many veterinary schools, but is distinguished by the much broader research opportunities afforded by a large medical institution and the option to pursue a PhD in a stellar JHU graduate program.

Program
This is a 2-part program: three years of research training, funded by the National Institutes of Health, is preceded by a clinical year funded by the department. The first year emphasizes acquiring competence in clinical care and diagnostic procedures through rotations in surgical support and post-operative care, rodent program management, primate medicine and breeding colony management. In years 2 to 4 trainees undertake full-time mentored basic or applied research in a discipline of their choice. If desired, trainees may pursue a PhD concurrent with their research training. Our faculty includes 4 ACLAM Diplomates, 6 ACVP Diplomates, and 9 biomedical research scientists, whose research includes retrovirology, neuropathology, infectious disease, cardiovascular disease, parasitology, carcinogenesis, proteomics, and rodent phenotyping (www.hopkinsmedicine.org/mcp). Trainees also may work with faculty from more than 30 academic departments forming Johns Hopkins Medicine.

Qualifications
This position is targeted for a veterinarian who wishes to pursue a career in research as a laboratory animal veterinarian. Candidates must have a DVM or equivalent degree, be a citizen or permanent resident of the United States who has graduated from an AVMA-accredited institution and have passed the NAVLE. Candidates from non AVMA-accredited institutions must be citizens or permanent residents of the US and must have the ECFVG or a license to practice veterinary medicine in at least one state of the US.

Applications
Johns Hopkins participates in the Laboratory Animal Medicine Universal Application Program (UAP). [http://www.aslap.org/UAP_Information.pdf]. UAP application materials should be mailed to Nancy Nath, Academic Program Coordinator, Johns Hopkins University, 733 N. Broadway, Suite 811, Baltimore, Maryland 21205, phone (443) 287-2953 or E-mailed to nnath2@jhmi.edu no later than September 30, 2011. Johns Hopkins University is an equal opportunity employer and educator.