Summer Veterinary Student Research Program

ABOUT SVSRP

We are pleased to offer the Summer Veterinary Student Research Program, a biomedical research training opportunity for veterinary students.

RESEARCH AREAS

• Pathogenic Microbiology
• Immune-mediated Diseases
• Integrative Oncology, Translational, and Comparative Medicine
• Neuropathobiology
• Population Health Sciences

vetmed.vt.edu/research/svsrp

PROGRAM SUPPORT

The SVSRP is sponsored by:

• National Institutes of Health (NIH)
• Boehringer Ingelheim Veterinary Scholars Program (BIVS)
• Virginia-Maryland College of Veterinary Medicine

9 weeks of research
Mentor-guided training in animal models of disease

Trip to Washington DC
Funded travel to meet DVM scientists working in federal agencies such as NIH, USDA, FDA, and Walter Reed.

Weekly seminars
with DVM scientists from federal agencies, pharmaceutical and biotech industry, and medical schools.
The objective of the Summer Veterinary Student Research Program (SVSRP) is to expose veterinary students to research and the diverse opportunities for a biomedical research career. Veterinarians with a biomedical research background are in demand and this career path provides many opportunities in academic, federal, biotech and pharmaceutical institutions. To achieve our objective we have identified four key success factors:

- Close interaction of high-quality students who show an interest in research with enthusiastic competent scientists as mentors
- Educational activities that support a fundamental learning experience in biomedical research
- Exposure to DVM scientists in federal governmental agencies, academia (medical and veterinary school), and industry who have chosen to pursue a biomedical research career.

**APPLICATION PROCESS**

The application form includes:
- Name and contact information
- Citizenship and other eligibility questions
- Career plans and goals
- Education
- Research experience (if any)
- Ranked research interests

In addition, a copy of the applicant’s CV and two letters of recommendation. At least one of these letters should be from a faculty member at the applicant’s veterinary medical college.

**STUDENT FUNDING**

- SVSRP trainees receive a stipend equivalent to the amount specified by the annual NIH Ruth Kirschstein National Service Award pre-doctoral standard.
- Travel, lodging, and meals for the Washington, D.C. visit and National Veterinary Scholars Symposium are reimbursed.