HHMI Research Opportunities for Veterinary Students at U.S. Schools

In order to encourage more veterinary students to pursue academic and research careers, the Howard Hughes Medical Institute (HHMI) offers outstanding "year-out" and summer research training programs for students enrolled in schools in the U.S. Women and under-represented minorities are particularly encouraged to apply. Students enrolled in DVM/PhD programs are not eligible to apply.

For 2nd, 3rd, and 4th Year Students:

1) HHMI Medical Research Fellows Program enables medical, dental, and veterinary students at schools located in the U.S. to spend a year conducting basic, translational, or applied biomedical research at any academic or nonprofit research institution in the United States, except federal government agencies. HHMI will award 60 fellowships in 2015. Note: students applying to the program in their 4th year must defer graduation as those who have already received their professional degree are not eligible to participate.

Additional Medical Fellows conducting research in the following areas may be supported by organizations partnering with HHMI:

* Veterinary student research (Partner: Burroughs Wellcome Fund);
* Duchenne muscular dystrophy research (Partner: Duchenne Research Fund);
* Epilepsy research (Partner: Citizens United for Research in Epilepsy);
* HIV or TB research (Partner: K-RITH);
* Inherited retinal degenerative disease research (Partner: Foundation Fighting Blindness);
* Orthopaedic research (Partner: Orthopaedic Research and Education Foundation);
* Parkinson's disease research (Partner: Parkinson's Disease Foundation);
* Preclinical research in interventional radiology (Partner: Society of Interventional Radiology Foundation).

For the 2015-2016 program year, Fellows will receive a $30,000 stipend; a $5,500 fellow’s allowance for health, dental and vision insurance and some education-related expenses; and a $5,500 research allowance for research-related enrichment activities and some research costs. The Competition System is now open and the application deadline is January 12, 2015.

2) The Medical Research Fellows Program at Janelia offers students with an interest in neuronal networking and/or imaging at the cellular and molecular level an intense year-long research training experience, living and working at HHMI’s Janelia Research Campus, a world-class research center in the Washington, D.C., area. Students must submit a prescreening application by November 3, 2014 and comply with specific eligibility and application requirements.

3) The Medical Research Fellows Program at K-RITH is targeted to students interested in conducting research in HIV, TB, or co-infection in a state-of-the-art research institute at the heart of the TB and HIV epidemics in Durban, South Africa. Students must submit a prescreening application by November 3, 2014 and comply with specific eligibility and application requirements.

For 1st and 2nd Year Students:

HHMI Summer Medical Fellows Program will support up to 20 students working in HHMI laboratories for 8-10 weeks. Students must be in good standing at a medical, dental, or veterinary school located in the U.S. Those who are enrolled in a combined professional degree/Ph.D. program or who have already received a one-year award from any year-out research training program are not eligible to apply. The program is primarily aimed at those students who wish to explore the summer research experience with the intent of applying for the year-long program. For
the 2015 summer program, students will receive a stipend of $5,000 for 10 weeks ($500/week for less than 10 weeks) and up to $1,000 for roundtrip relocation costs. The Competition System opens on November 3, 2014 and the application deadline is February 16, 2015.

For further information, visit: www.hhmi.org/medfellowships or e-mail medfellows@hhmi.org.