

## Midwestern University-Merial Veterinary Scholars Program

### Goals of this program:

- Maximize the opportunity for students to further their education and training by learning to conduct laboratory-based biomedical research under the supervision of a faculty mentor
- Encourage veterinary students to consider careers in biomedical research following graduation

### Key features:

- Fellowship is provided for 10 weeks of Summer 2017
- Stipend of \$4,700, half of which will be paid at the beginning and half at the end of the 10 week program
- Students conduct **laboratory-/evidence-based research** under the guidance of faculty mentor
- **Colloquium** where each fellow will present a seminal research article to peer group once during Summer
- **Distinguished speaker seminar series** regarding careers in biomedical research
- **An opportunity to attend and present** at the NIH-Merial Symposium in Washington D.C

### Requirements:

- First- and second- year Veterinary Medicine students are eligible
- Student has to maintain good academic standing leading to and during the summer fellowship
- Time commitment for the fellowship program is expected to be significant, and could average approximately 40 hours of research activity per week, over the length of the 10 week program
- Full participation in activities of the program, and activities stipulated by faculty mentor such as lab meetings etc.
- Student provides final update, approved by faculty mentor, to Associate Dean for Research by Sep 30, 2017
- Student (CVM only) will present the research findings as a poster at the MWU Research Day in May of 2018
- Research fellows are not required to have performed past services or to agree to perform future services for the University, as a condition to receiving the research fellowship stipend

### Proposal development format:

- Student identifies a faculty mentor <https://www.midwestern.edu/about/mwuresearch/azfacultytable.html> , based on research interests, and prepares a research proposal with guidance of faculty mentor
- Length: 3 pages of detailed research proposal, Font: Arial 11, single-spaced, Page margins: 0.5 inch on all sides
- 3-page research proposal must contain the following sections: Specific Aims, Background and Significance, Innovation, Research Design, Time-line, and Specifics of Student Involvement. Preliminary data are not required,
- Separate sections of Literature Cited, applicable Vertebrate Animals, Human Subjects, and Biosafety descriptions in NIH format (indicate MWU file #)
- A letter of support from the faculty mentor and biosketch of PI(s) in NIH format

### Proposal Review process:

- Proposals will be reviewed by MWU College of Veterinary Medicine (CVM) Research Committee and ranked based on eligibility, quality of proposed research project, extent of student involvement, and letter of support
- The highest ranking applicants will be awarded fellowships
- Number of fellowships: 2 for non-CVM students; at least 8 for CVM students

### Important Dates:

- **Application submission deadline Feb 28, 2017**, Email: Ashlesh Murthy, Associate Dean for Research, College of Veterinary Medicine, [amurth@midwestern.edu](mailto:amurth@midwestern.edu)
- **Awards Announced March 15, 2017**

For additional information, please email [amurth@midwestern.edu](mailto:amurth@midwestern.edu) with subject: MVSP

**NOTE: All CVM Summer Fellowship applications submitted on Jan 15 deadline will automatically be considered for MVSP**