UW SVM Support for Veterinary Clinical Research

A resource for UW SVM faculty, search committees, mentor committees, and department chairs

Research training for veterinary faculty

- UW SVM mentor committees
 - Available to pre-review grants and provide guidance
- Consulting on research aims, study design, and basic statistical plans
 - o Contact: Dr. Lauren Trepanier, lauren.trepanier@wisc.edu
- NIH Grant Writing Seminar
 - Annual UW workshop on grant writing, "Write Winning NIH Grant Proposals"
 - Sponsored by the School of Medicine and Public Healthy and underwritten by the SVM
 - Typically offered each April
 - o Contact: Ms. Jenny Dahlberg, jenny.dahlberg@wisc.edu
- CTSA One Health Alliance (COHA) Translational Research Immersion program (TRIP)
 - Research bootcamp for early career veterinary faculty
 - 2.5 day training in research program development
 - o Offered biennially in Madison; free registration for veterinary faculty
 - o https://www.ctsaonehealthalliance.org/resources/coha-translational-research-immersion-program-trip
 - o Contact: <u>lauren.trepanier@wisc.edu</u>
- CTSA One Health Alliance (COHA) Specific Aims Club and grant coaching
 - Individualized and group grant coaching for veterinary faculty applying for pilot, foundation, or federal funding
 - Contact: lauren.trepanier@wisc.edu

Resources to attract students to your projects

- Introduction to Veterinary Research elective
 - Consider leading a discussion about your research to 1st and 2nd year veterinary students interested in research
 - Fall elective
 - o Contact: Dr. Lauren Trepanier <u>lauren.trepanier@wisc.edu</u>
- Summer Scholars program
 - Stipend for summer DVM student researcher
 - https://www.vetmed.wisc.edu/research/dvm-student-researchexperience/summer-scholars-program/
 - Late January/early February deadline annually
 - Contact: Dr. Joan Jorgensen joan.jorgensen@wisc.edu

- Morris Animal Foundation Veterinary Student Scholars Program
 - o https://www.morrisanimalfoundation.org/veterinary-student-scholar-program
 - Apply through the UW-SVM Summer Scholars program
 - One top application per veterinary school is forwarded to Morris
 - o Contact: Dr. Joan Jorgensen joan.jorgensen@wisc.edu
- Fall and Spring Research Days
 - Have a trainee present their research to highlight your work to other SVM students
 - Each October and April at the SVM
 - Contact: Dr. Trepanier <u>lauren.trepanier@wisc.edu</u> and Dr. Suresh suresh.marulasiddappa@wisc.edu
- DVM/PhD combined degree program
 - Students are direct admitted into combined program and can rotate through your laboratory
 - o Contact: Dr. Suresh suresh.marulasiddappa@wisc.edu
- ICTR TL1 predoctoral program
 - 2 years of support for pre-doctoral students working on projects relevant to human health
 - Annual March deadline
 - o Contact: Dr. Trepanier <u>lauren.trepanier@wisc.edu</u>

Institutional support for research

- Clinical Research Technician
 - Support for case identification, recruitment, consent and sample collection
 - Contact: Amy Wiltzius Elbe
 - awiltzius@wisc.edu
 - clinicalstudies@vetmed.wisc.edu
- Companion Animal Fund
 - Research funding for small or pilot projects
 - Annual October deadline
 - Contact: suresh.marulasiddappa@wisc.edu
- Statistical support
 - Free to UW SVM faculty
 - https://ictr.wisc.edu/consults/biostatistics-2/
- ICTR Pilot grants
 - Interdisciplinary pilot grants
 - \$50K for one year
 - o December letters of intent due
 - https://ictr.wisc.edu/funding-opportunities/
 - o Contact: Dr. Peggy Hatfield pmhatfie@wisc.edu

Research training for interns, residents and graduate DVMs

- Clinical Research Seminar series
 - Covers hypothesis generation, study design, basic statistical approaches, recruitment strategies...
 - Offered in 6 sessions over fall and spring semesters
 - Faculty are also welcome!
 - Contact: Dr. Trepanier lauren.trepanier@wisc.edu
- Clinician Scientist Training Workshop
 - o 1.5 day workshop on research skills for veterinary residents
 - Offered biennially in Madison; free registration for veterinary residents
 - https://www.ctsaonehealthalliance.org/resources/clinician-scientist-trainingworkshop-veterinary-residents
 - Contact: Dr. Trepanier lauren.trepanier@wisc.edu
- NIH T32 postdoctoral training grant for veterinarians
 - Up to 3 years of stipend and tuition for graduate DVMs pursuing a PhD
 - https://www.vetmed.wisc.edu/education/ms-phd/nih-institutional-traininggrant-t32-for-veterinarians/
 - o Contact: suresh.marulasiddappa@wisc.edu
- COHA Translational Research Fellowships
 - 2 years of research funding post residency
 - Residents select among projects from interdisciplinary research teams
 - o https://www.ctsaonehealthalliance.org/coha-translational-research-fellowships
 - Contact: Dr. Trepanier lauren.trepanier@wisc.edu
- ICTR TL1 postdoctoral training
 - 2 years of support for post-doctoral (post DVM or post PhD) students working on projects relevant to human health
 - Rolling applications for postdocs
 - o Contact: Dr. Michelle Chui, michelle.chui@wisc.edu