College of Veterinary Medicine Internal Grant Submissions

June 2024

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Internal Grant Submissions

Cornell Richard P. Riney Health Center Research Grants: Due March

Cornell Feline Health Center Research Grants: Due January

Research Grants Program in Animal Health: Due April

Resident Research Grants: Two Rounds-Spring February and Fall September

Equipment Grants: Due: February

Harry M. Zweig Memorial Fund for Equine Research: August

Cornell College of Veterinary Medicine Graduate Scholarship Program: Due October

Internal Grants Program details can be found at the College Fund Your Research Page:

https://cornellprod.sharepoint.com/sites/VetResearch/SitePages/Home.aspx

Additional Vet College Opportunities:

Educational Support Services-Curriculum Enhancement Grant: Rolling submission process monthly

*New-Kristy Richards Cancer Biology Scholar Exchange Fund: Rolling Deadline until max per year as been used

Internal Grant Submissions 2023

Clinical Sciences has the highest number of submissions for most of the internal calls.

It is crucial to get required materials to department early or within 5 days before the due date due to the number of submissions being submitted.

PI's are often on multiple submissions within the college and require multiple documents to be shared back and forth with Research Coordinators.

It is important to notify department of submissions you are submitting as PI plus submissions you are participating in with other PI's.

I have created a FAQ for internal grant submissions.

- It will be put on our research page
- A link will be shared in department monthly grant information email

INTERNAL GRANTS PROGRAM: FY23 AWARDS DETAIL

| Program/Department | New Submitted | New Funded | Continuations Awarded | New & Cont. Award Totals |
|--|------------------|----------------|--------------------------|-----------------------------|
| Cornell Feline Health Center Research Grants Program | | | | |
| Baker Institute for Animal Health | 1 | 1 | 2 | \$213,393 |
| Biomedical Sciences | 0 | 0 | 0 | \$0 |
| Clinical Sciences | <mark>2</mark> | <mark>2</mark> | 2 | <mark>\$170,223</mark> |
| Microbiology & Immunology | 0 | 0 | 1 | \$70,983 |
| Molecular Medicine | 0 | 0 | 0 | \$0 |
| Population Medicine & Diagnostic Sciences | 1 | 1 | 0 | \$66,452 |
| Public & Ecosystem Health | 1 | 1 | 0 | \$75,000 |
| Total Proposals | 5 | 5 | 5 | \$596,051 |
| Cornell Riney Canine Health Center Research Grants | | | | |
| Program Baker Institute for Animal Health | 4 | 2 | | \$192,151 |
| Biomedical Sciences | 1 | 1 | - | \$24,261 |
| Clinical Sciences | 9 | 2 | - | \$199,264 |
| Microbiology & Immunology | 0 | 0 | | \$0 |
| Molecular Medicine | 1 | 1 | _ | \$100,000 |
| Population Medicine & Diagnostic Sciences | 4 | 1 | _ | \$100,294 |
| Public & Ecosystem Health | 0 | 0 | _ | \$0 |
| Total Proposals | 19 | 7 | - | \$615,970 |
| CVM Equipment Grant | | | | |
| Baker Institute for Animal Health | 0 | 0 | - | \$0 |
| Biomedical Sciences | 0 | 0 | - | \$0 |
| Clinical Sciences | <mark>5</mark> | <mark>1</mark> | - | <mark>\$3,980</mark> |
| Microbiology & Immunology | 1 | 1 | - | \$50,000 |
| Molecular Medicine | 0 | 0 | - | \$0 |
| Population Medicine & Diagnostic Sciences | 0 | 0 | - | \$0 |
| Public & Ecosystem Health | 0 | 0 | - | \$0 |
| Total Proposals | 6 | 2 | - | \$53,980 |
| CVM Graduate Scholarship Program | | | | |
| Baker Institute for Animal Health | 0 | 0 | - | \$0 |
| Biomedical Sciences | 1 | 1 | - | \$20,000 |
| Clinical Sciences | <mark>0</mark> | <mark>0</mark> | - | <mark>\$0</mark> |
| Microbiology & Immunology (Liz Hanson Fellowship) Cont'd -> | 2 | 1 | - | \$65,869 |

| Program/Department | New | New | Continuations | New & Cont. |
|---|---------------------------------------|---------------------------------|---------------------------------|--|
| | Submitted | Funded | Awarded | Award Totals |
| CVM Graduate Scholarship Program (Cont'd) Molecular Medicine Population Medicine & Diagnostic Sciences Public & Ecosystem Health Total Proposals | 2 | 2 | - | \$40,000 |
| | 3 | 1 | - | \$20,000 |
| | 0 | 0 | - | \$0 |
| | 8 | 5 | - | 145,869 |
| Harry M. Zweig Memorial Fund for Equine Research Baker Institute for Animal Health Biomedical Sciences Clinical Sciences Microbiology & Immunology Molecular Medicine Population Medicine & Diagnostic Sciences Public & Ecosystem Health Total Proposals | 3 | 2 | 1 | \$164,461 |
| | 0 | 0 | 0 | \$0 |
| | 5 | 4 | 1 | <mark>\$362,484</mark> |
| | 0 | 0 | 0 | \$0 |
| | 0 | 0 | 0 | \$0 |
| | 1 | 1 | 1 | \$147,914 |
| | 0 | 0 | 0 | \$0 |
| | 9 | 7 | 3 | \$674,859 |
| Research Grants Program in Animal Health Baker Institute for Animal Health Biomedical Sciences Clinical Sciences Microbiology & Immunology Molecular Medicine Population Medicine & Diagnostic Sciences Public & Ecosystem Health Total Proposals | 0 0 0 0 0 3 2 5 | 0 0 0 0 0 2 0 | - - - - - - | \$0 \$0 \$0 \$0 \$0 \$94,078 \$0 \$94,078 |
| Resident Research Grants Program Baker Institute for Animal Health Biomedical Sciences CARE Clinical Sciences Microbiology & Immunology Molecular Medicine Population Medicine & Diagnostic Sciences Public & Ecosystem Health Total Proposals | 0 1 0 12 0 0 1 0 | 0 1 0 5 0 0 1 | - - - - - - - | \$0 \$10,000 \$0 \$48,050 \$0 \$0 \$9,996 \$0 \$68,046 |

Grant Documents

PI

- Cover Page
- Abstract
- 3. Lay Summary
- 4. Table of Contents
- 5. Introduction- for revised applications only
- 6. Hypothesis/Specific Aims
- 7. Background, Significance, Preliminary Studies
- 8. Experimental Approach
- 9. References
- 10. Contributions of Co-PI's and Co-I's/Plans for Future Funding
- 11. Mentoring Plan if applicable
- 12. Facilities
- 13. Client Owned Animals (Consent Form if applicable)
- 14. Budget/Budget Justification
- 15. Biosketches
- 16. Publications and External Grant Information
- 17. Trainee Biosketches if applicable
- 18. Letters of Support
- 19. Appendix

Materials for Co-Pl's/Co-l's

- 1. Biosketches
- Publications and External Grants Associated with ongoing and completed Internal Grants Program Support
- 3. Budget/Justification
- 4. Facilities if applicable
- 5. Co-PI/Co-I-Contribution section
- 6. Effort %
- 7. If Co-PI cover page signatures from PI and Department Chair

General Guideline Restrictions

Applications will be accepted from CVM faculty with the following titles: Professors, Associate Professors, Assistant Professors, Clinical Professors, Associate Clinical Professors, Assistant Clinical Professors, Research Professors, Associate Research Professors, Associate Professors of Practice, Associate Professors of Practice, Assistant Professors of Practice, Sr. Lecturers, Lecturers, Principal Research Scientists, Research Scientists, Sr. Research Associates, and Sr. Extension Associates.

Eligible Faculty may not serve as Principal Investigator on more than one concurrent application, although they may serve concurrently as Co-Principal Investigator on one additional application. Alternatively, faculty members with the above titles may serve as Co-Principal Investigator on a maximum of two applications. Early-stage investigators are encouraged to apply.

Co-Pl's and Co-l's are not required to provide LOS unless the it is a faculty member outside of the College of Veterinary medicine

Trainees (DVM Student, PhD Student, MS/MPS/MPH Student, Resident, Intern, or Postdoctoral Associate) regardless of their role) included in the submission will be required to include the trainee biographical sketch and the PI will be required to include a trainee mentoring plan.

Subcontracts are not allowed on internal calls

Client Consent Forms are typically required at the time of submission. This includes approval of the form and Dr. Thompson's signature on the cover page plus the form attached in appendix of the application.

General Guideline Restrictions

Biographical Sketches are required for the PI, Co-PI's, Co-I's in NIH style format

Publications and External Grants Associated with Ongoing and Completed Internal Grants

Program Support is a summary report of College funding for all investigators listed on the project. It includes all ongoing and completed projects within the past three years (use date range in the application). If multiple investigators from the current application participated in the same project, the project needs to be listed only once.

Consultants/Collaborators Letters of support or commitment should be appended to the application. If such letters are not included, provide an explanation for their absence. If a for-profit partner is involved, the proposal must include a detailed letter of commitment addressing the roles and contributions of the parties, issues surrounding intellectual property, and potential conflicts of interest. Costs for testing and analysis by external agencies must be fully justified regarding why the service cannot be performed within the College of Veterinary Medicine, other testing service units on campus, or within the investigator's own laboratory.

Equipment is limited to \$5,000. If partial costs up to the \$5,000 maximum are requested, other sources of funding for the specified instrument(s) must be identified. If requested equipment is for exclusive use by PI, an explanation must be provided why it cannot be shared with other researchers. Items valued less than \$5,000 should be listed as supplies.

Instructions can be removed from the application, leave all sections in and put N/A versus removing. Taking out sections can be viewed as omission of part of application.

Info Ready

- There is a new system the college is rolling out called info ready.
- We will be submitting all internal grants through that system as calls are announced later this year
- The college is starting with RRG in the fall of 2024
- I may be assisting with testing the system this summer
- It will be important to submit proposals 5 days prior to due date, especially with the new system rolling out

Questions?

Christie Sayre (<u>cms44@cornell.edu</u>)

Due to high number of internal grants, I am currently training **Joyce Vansant** to assist with high volume submission dates. She will start assisting with the August Zweig submissions.