

The CVM Postdoctoral Trainee Research Grant - Request for Proposals

Proposal deadline: The deadline for proposal submission is **Friday, November 16, 2018**. All applications must be sent electronically *as a single PDF file* to Kathie Smith, Graduate Academic Advisor, at ksmith@cvm.tamu.edu by 5:00pm CST on this date. **No late submissions will be accepted.**

If you have any questions, please contact Kathie Smith by email or by phone (979-845-2851) or Dr. Ashley Gustafson Seabury at agustafson@cvm.tamu.edu.

The awards are expected to be announced in **January 2019**.

Eligibility: All applicants must meet the following requirements.

1. Be a current postdoc, intern, or resident in one of the CVM departments (your home department must be in the CVM, even if your PI has a joint appointment)
2. Have not previously received a CVM Postdoctoral Trainee Research Grant **OR**
3. If you have previously received a CVM Postdoctoral Trainee Research Grant, please contact Kathie Smith at ksmith@cvm.tamu.edu to obtain approval to re-apply. **YOU MUST receive ADVANCED APPROVAL to REAPPLY!**
 - a. You need to provide evidence of how you have successfully utilized your previous grant for its intended purpose of developing preliminary data and submitting extramural grants.
 - b. Examples of appropriate evidence are:
 - i. First author publication from the funded research project
 - ii. Evidence of extramural grant submission using preliminary data from your funded research project
 - iii. Receiving an extramural grant (you need to be the PI)

Required formatting: 12pt font, single-space, one inch margins on each side, and page numbers at the bottom of each page. Please submit the proposal *as a single PDF file* with the sections in the order listed below by 5:00pm CST on November 16, 2018.

Proposals should contain the following (*proposals not following the proposed format will not be reviewed*):

1. **Cover Letter:** Please complete and include the provided cover letter (with proper signatures).
2. **Project Narrative:** Should include the following subsection, and *should not exceed 5 pages*
 - a. **Title:** Be sure it accurately reflects the proposed research.
 - b. **Goals and Objectives:** Indicate long- and short-term goals and outline specific objectives; state hypothesis.
 - c. **Introduction:** Review of applicable literature, current status of proposed research, preliminary data.
 - d. **Rationale and Significance:** Reason for approach, its significance to the scientific field, novel ideas and approaches.
 - e. **Research Methods:** Hypotheses to be tested, experimental designs, techniques to be utilized, results expected, data analyses, pitfalls and limitations, tentative schedule of research.

3. **Literature Cited:** *Should not exceed 1 page.*
4. **Budget and Budget Justification:** Detail how the \$10,000 will be used and the justification for expenditures. You will be expected to adhere to the budgeting described in the proposal. Specify additional support (if any) from the mentor. **This money cannot be used for salary or travel.** *Should not exceed 1 page.*
5. **CV:** Provide your most current CV. *Should not exceed 2 pages.*
6. **Letter of Support from Mentor:** Indicate that the mentor-relationship has been established, necessary equipment and facilities are in place, and the mentor ensures that the postdoc will apply for 1-2 grants to various extramural agencies (federal, state, and/or private agencies – of which at least one is federal) if the proposal is funded. *Should not exceed 1 page.*

NOTE: Please do not include any documents that are not requested. They will not be reviewed.

We have included a list of criteria (below; from latest guidelines from NIH) to consider when developing your proposal. Additionally, we strongly encourage you to look at the websites for the TAMU Office for Proposal Development (<https://vpr.tamu.edu/researchdevelopment/proposal-development-resources>), Grants.gov (<http://www.grants.gov>), and GrantsNet (<http://www.grantsnet.org>), all of which offer tools and resources for grant writing.

Criteria to consider for proposal development:

1. Overall Impact
 - a. Does your project have a sustained, powerful influence on the research field(s) involved?
2. Significance
 - a. Does your project address an important problem or barrier to progress in the field?
 - b. How will your project affect or improve your field?
3. Investigators
 - a. What kind of track record do you and your PI have? (Publications, presentations, etc.).
4. Innovation
 - a. Will your project involve novel theoretical concepts, approaches/methods, etc.? (In other words, are you looking at a scientific question in a new way or using a new technique?).
5. Approach
 - a. Is the strategy you have proposed for your project well reasoned and appropriate to accomplish your goals?
 - b. What potential pitfalls are there?
6. Environment
 - a. Is the proper equipment in place; are the protocols you will be using feasible in that environment, etc.?