

DATA SCIENCE SCHOLAR Application Due to sdflemin@ksu.edu by 11:59pm on March 1, 2025

The K-State deadline for submitting applications for K-State K-INBRE Data Science scholar applications is **March 1, 2025**. This program is for current undergraduate students (any year in school) that are interested in biomedical research. Students receive **up to \$5000 in support** for students per year. The lab also may apply for up to \$500 for supplies. **All students are paid ONLY during the academic year.**

The students from KSU must be nominated by the KSU campus coordinator (Sherry Fleming) and I must provide a letter for each student. All materials need to be **sent to me in PDF format** (sdflemin@ksu.edu) with the cover page as indicated below. The applications will be reviewed by K-State faculty, by the K-INBRE Incentives and Awards committee and by NIGMS Administrative Staff prior to the project beginning. The K-State faculty will make final recommendations for the selection of campus nominees with the specific number of nominees dependent on funding. **All funding opportunities are contingent on future awards from the NIH.**

This award is competitive and this year I am allowed to submit 2 applications. If you have questions about the program or want to discuss the participation by a particular student, contact me at sdflemin@ksu.edu.

If a student is currently funded by this or another scholarship program, the proposed research must not be concurrent. As the goal is to increase the number of students being trained overall, preference will be given to those NOT on another large scholarship. As of this spring, most students will now only be eligible for one form of research funding (including the Arts and Sciences Undergraduate Research Award).

ELIGIBILITY:

- Students **MUST** be working in biomedical research (NIH fundable).
- Students must identify a mentor and research laboratory in which to work.
- Preference will be given to students with outstanding academic records and **to labs without current K-INBRE scholars.**

FUNDING EXPECTATIONS for scholars AND faculty mentors:

- Scholar will work ~300 hr in the year
- Participate in training experiences & meetings. (K-INBRE Scholars meetings (last Wed of month at 5:30 pm) K-INBRE seminar series, university sponsored training/meetings, etc.). You **MUST** be on campus for the required Scholar's meetings.
- K-INBRE Annual Symposium: Students selected for support are expected to attend and present their research at the annual K-INBRE Symposium, which is held annually on Martin Luther King weekend in January.
- Present research at least twice- at institutional research days and regional/national conferences.

ACKNOWLEDGEMENT:

When K-INBRE funds have supported your research, please remember to cite this support by including the grant number **P20 GM103418**, regardless of the time-period between receipt of funding and the publication or presentation.

PROPOSAL FORMAT:

In addition to the completed registration form the following documents must be submitted to me in a single PDF file so I can add the required Letter of Support document.

1. Cover Page (see below)
2. Letter of Support from the [K-INBRE Campus Coordinator](#)- I will add as appropriate.
3. Scientific Research Plan not to exceed one-page. **The student MUST have participated in the writing of the plan. Please explain in a sentence or two the student's contribution to writing the Research plan.**
4. Curriculum vitae for the trainee: This **MUST** include career goals and plans for graduate education or work.
5. NIH-style 5 pg Biographical sketch (please use form H) for the mentor which demonstrates appropriate mentoring on projects falling within the scope of K-INBRE
6. Copy of student's current transcript

Budget is Fixed:

- Student Stipend \$5,000

DATA SCIENCE Cover Page

PROJECT TITLE:

STUDENT INFORMATION

Last Name, First Name _____

Address _____

Phone Number XXX XXX-XXXX _____

KSU Email Address _____

Permanent Email Address _____

(ex. gmail, yahoo etc.) _____

Class standing: Freshman _____ Sophomore _____ Junior _____ Senior _____

Ethnicity: Hispanic/Latino/Spanish _____

Non- Hispanic/Latino/Spanish _____

Do not wish to answer _____

Race: Please check all that apply

American Indian/Alaska Native _____

Asian _____

Native Hawaiian or Other Pacific Islander _____

Black or African American _____

White _____

Unknown or prefer not to answer _____

Are you eligible for work study financial aid? Yes No

If selected, do you agree to have your picture posted on the website? Yes No

MENTOR INFORMATION

Last Name, First Name _____

Degree(s) _____

Address _____

Phone Number XXX XXX-XXXX _____

Email Address _____

Appropriate IBC # _____

IACUC # _____

IRB # _____

BUDGET IS FIXED

Student Stipend \$5000

Additional information required in **a single PDF** including

- **Research plan** that identifies how the student contributed to the research plan,
- **Budget** (see above),
- **Student CV** with goals and graduate plans,
- **Mentor's 5 pg NIH Biosketch** (Form H),
- **Student transcript**.