

STAR TRAINEE PROGRAM

Purpose: The K-INBRE “Star Trainee Program” is designed to identify outstanding prospective biomedical researchers during their junior year in college, and provide financial support during the senior year. Encouragement to progress to graduate training is expected from the award of funds to the Kansas institution of higher learning that has accepted an application for graduate training from the Star Trainee. Applicants are encouraged to work with graduate program directors listed on the K-INBRE website www.kumc.edu/kinbre to identify graduate programs and mentors.

Eligibility: Star Trainees may be identified in all areas of Cell and Developmental Biology. Students must be enrolled full-time in an Undergraduate program. Students beyond the baccalaureate degree are not eligible for this program. The funding is specifically designed to foster the development of research activity in specific areas in which there is a critical need. These areas are:

1. Reproduction and embryonic development
2. Organogenesis
3. Developmental neuroscience
4. Cellular and developmental pathologies

Features of the Star Trainee Program: Students in this program will be identified early in their junior year in a college and will be supported with a scholarship of \$7,500 during their senior year with an additional \$2,500 allocated to the Advisor/Mentor. The University graduate program will receive a \$10,000 scholarship for the student's first year of graduate training in a Kansas university. Awards are contingent on availability of future funds from NIH and in year two, acceptance into a graduate program in Kansas. Exceptions will be reviewed on a case by case basis. Thus, the program bridges undergraduate to graduate training and provides a seamless career path. We will fund four outstanding students. All will be expected to participate and present their research at the annual K-INBRE symposium.

Nominations: Coordinators on all ten campuses are eligible to nominate outstanding students on their campuses for this program.

Criteria for selection: Nominations will be assessed and prioritized by members of the K-INBRE Incentives and Awards Committee. Award criteria include:

- Outstanding academic credentials
- Commitment to a career in biomedical research
- Future potential to contribute to cell and developmental biology research in the State of Kansas

Proposals: Proposal should include a cover page containing contact information for the mentor and proposed trainee, a Curriculum vita for the trainee, an NIH style biographical sketch for the mentor; an official transcript from the proposed trainee, a statement of nomination from the site coordinator and a statement of career goals including detailed plans for graduate school from the applicant. The application should also include a budget for the proposed undergraduate research project for the senior year, a scope of work (please include a title and short description of the planned research for the student's senior year) and three letters of recommendation.

Each application should be submitted as a single PDF file to Heiata Chapman hchapman@kumc.edu . The official transcript and letters of recommendation can be sent to:

K-INBRE Administrative Office
University of Kansas Medical Center
Mail Stop 3050
3901 Rainbow Blvd.
Kansas City, KS 66160

Deadlines: Proposals are due in the K-INBRE Administrative Office by April 15. Announcements of awards will be made by May 1. **Awards are contingent on availability of future funds from NIH** and must be spent or encumbered by the grant end date dictated by NIH, April 30, of the following year.

(KU-Lawrence submissions should have a signature from an authorized official prior to submission to the K-INBRE Administrative Office.)

Acknowledgement: When K-INBRE funds have supported your research, please remember to acknowledge this support by including the grant number P20 RR016475, regardless of the time period between receipt of funding and the publication or presentation.

For further information, contact Heiata Chapman, hchapman@kumc.edu, (913) 588-7170.

Star Trainee Proposal Cover Page

Trainee name: _____

Mailing Address: _____

Phone number: _____

Email address: _____

Nominator: _____

Institution _____

Mailing Address: _____

Phone number: _____

Email address: _____

Mentor: _____

Institution _____

Mailing Address: _____

Phone number: _____

Email address: _____