

K-INBRE POST-DOCTORAL AWARDS

Purpose: Post-doctoral awards are one-year mentored awards offered for the purpose of facilitating applications to support (1) initiation of post-doctoral research projects and (2) transition from the post-doctoral position to early investigator status. The awards are meant only for partial salary support during early or late stages of the post-doctoral experience and are not to supply ongoing salary support. There are no restrictions on the number of proposals that may be submitted per institution.

Eligibility:

- Individuals with doctoral degrees from Kansas or other accredited U.S. institutions who have been accepted into post-doctoral positions in Kansas INBRE institutions are eligible to apply for these awards.
- The candidate must have identified a mentor with excellent training and research credentials who has agreed to serve as advisor.
- The candidate must propose a specific project and a specific external funding agency. An example of a funding opportunity for beginning post-docs would be a National Research Service Award (NRSA, NIH) and an example of a funding opportunity for transition to an academic position would be a K99 Award (NIH).

Criteria for evaluation:

- Scientific credentials of the applicant
- Scientific and advising credentials of the mentor
- Scientific integrity of the project
- Concordance with the goals of the K-INBRE to build Cell and Developmental Biology in Kansas

Although all areas of Cell and Developmental biology will be considered, provided that the research project meets the requirements of being new and innovative, 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

Proposal Format: Include a cover page (see below) as the first page of the application and a letter of commitment and mentoring plan from the Mentor as the second page. The balance of the application must be on PHS398-style forms and must include a signature from the appropriate institutional official and authorization for use of animals, human subjects and hazardous materials. (*KUMC applicants should submit proposals directly to the K-INBRE Administrative Office. After funding decisions have been made, awarded KUMC proposals will be routed through the KUMC Sponsored Programs Office for approvals and signatures.*) The following pages can be downloaded from this site.

<http://grants.nih.gov/grants/funding/phs398/phs398.html>

- Form Page 1: Face Page
- Form Page 2: Summary, Relevance, Project/Performance Sites, Senior/key Personnel, Other Significant Contributors, and Human Embryonic Stem Cells
- Form Page 3: Research Grant Table of Contents
- Form Page 4: Detailed Budget for Initial Budget Period
- Form Page 5: Budget for Entire Proposed Project Period (Include justification)
- Biographical Sketch Format Page (include sketches for the candidate and the mentor)
- Resources Format Page
- Continuation Format Page
- Checklist Form Page

Please use 11-point Arial type. The research plan should not exceed 3 pages (No Appendices will be accepted) and should include:

- Specific aims
- Research Strategy
 - *Significance
 - *Innovation
 - *Approach

The following should be addressed but are not included within the 3 page limit:

- Bibliography and References Cited
- Protection of Human Subjects
- Inclusion of Women and Minorities
- Targeted/Planned Enrollment Table
- Inclusion of Children
- Vertebrate Animals
- Select Agent Research
- Multiple Project Director/PI Leadership plan-NA
- Consortium/Contractual Arrangements-NA
- Letters of Support
- Resource Sharing Plan

Evaluations: Applications will be reviewed and prioritized for funding by the Incentives and Awards Committee.

Funding: Postdoctoral Award budgets may not exceed \$15,000 (direct costs). Your budget may include salary/fringe benefits or other justifiable academic expenditures. Facilities and Administration (F & A) costs can be added at 30% Modified Total Direct Costs (MTDC) or 30% Salary & Wage (S&W) as appropriate to your campus for F & A recovery. Awards are contingent on availability of future funds from NIH.

Deadlines/Submission: All submissions must be received in the K-INBRE Administrative Office by 5:00 PM on February 1. Announcement of awards will be made by May 1. Funds will be made available May 1 and must be spent or encumbered by April 30 of the following year. Each application should be submitted by email as a single PDF file. Email proposals to Heiata Chapman (hchapman@kumc.edu).

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.**

Further information: Call or e-mail Heiata Chapman, Assistant Director, K-INBRE, (913) 588-7170, (hchapman@kumc.edu).

Post-doctoral Proposal Cover Page

Applicant name:

Mailing Address:

Phone number:

Email address:

Mentor name:

Mailing Address:

Phone number:

Email address:

Research Project Title:

Funding Agency
