

## APPLICATION FOR SUPPORT FROM THE J.R. & INEZ JAY FUND

Applications must be submitted on the attached forms **as pdf documents** and **emailed to:** [hbcevents@ku.edu](mailto:hbcevents@ku.edu) by the close of business on **FRIDAY, April 7, 2017**.

The Selection Committee will study these preliminary proposals and may seek additional information on those projects that it wishes to consider further. The committee intends to make its allocations **by June 5, 2017** with a **budget start date of July 1, 2017**.

Forms and information on the submission process can be obtained on the HBC website: <http://www.hbc.ku.edu/jr-inez-jay-fund>

### EVALUATION:

**The proposal should be written such that it is easily evaluated by reviewers from a wide range of disciplines**, simply submitting a cut-and-paste from an existing larger proposal is highly discouraged. The constraints on investigators and the selection committee will be kept to a minimum. The committee should be seen as evaluating research investment opportunities, with all that implies.

The project must:

- Be biomedical in nature. Research that fits within the themes of the HBC is encouraged. These include:
  - ❖ *Neuroscience and Neurodegenerative Diseases*
  - ❖ *Infectious Diseases/Vaccine Discovery*
  - ❖ *Cancer Biology/Molecular Biology/Developmental Biology*
  - ❖ *Protein Structure & Function*
  - ❖ *Chemical Biology and Drug Design*
  - ❖ *Drug Metabolism/Toxicity/Pharmacogenomics*
  - ❖ *Enabling Sciences & Technologies*

Proposals that enhance enabling technologies supported by the HBC (see the HBC website) will also be considered, as will proposals that use HBC-supported facilities to generate new funding at The University of Kansas.

- Be interdisciplinary in approach and projects that are programmatic in nature are strongly encouraged (see below).
- Anticipate the subsequent submission of large, multi-investigator proposals for external funding. Examples would be multi-investigator ROIs, Program Project Grants, Center Grants or similar large-scale, multi-investigator awards.
- Describe explicitly the steps, if any, already taken towards the completion of a multidisciplinary grant proposal to external funding agencies.
- Be likely to secure continuing outside funding for a large, multidisciplinary grant program, as described above, with commensurate indirect costs that can be reinvested in research enhancements within the HBC. Continuations of existing programs and/or centers are not considered competitive.

Proposals should clearly demonstrate the following to the evaluation committee:

- The immediate objectives of the proposed work.
- What tasks will be completed to achieve the immediate objectives.
- In the case of proposals seeking funds to generate preliminary data to respond to critiques of earlier submissions or to expand into an area where the investigators have only limited track record the PI should describe what experiments will be done and briefly how they will be carried out (e.g., we will

determine the ability of the parent compound to cross the BBB by using capillary endothelial cell cultures and *in vivo* effectiveness in the *Ate1<sup>-/-</sup>* transgenic Jayhawk).

- How the proposed work will strengthen the investigator's chances of success in future, external research proposals.
- A strategy and plan for obtaining future funding for the research theme.

In other words, the proposal should give the committee enough of a sense of the science that is to be carried out so as to judge its relative merit to current biomedical priorities of federal funding agencies, and enough information for the committee to understand how the investigator intends to pursue larger funding for the project.

From the proposals that meet the above criteria, the committee will select those that represent the best investment mix, with one of the awards targeted to a early career investigator.

### **LIMITATIONS:**

- The proposed research goal cannot overlap with other funding applications, even if alternate approaches are being utilized to achieve said goal.
- The grant period is limited to one-year (see *Post Award Considerations* below).
- Award amount not to exceed \$30,000.
- Proposals that can be handled by current University funding mechanisms, such as departmental and school budgets, the GRF, the EVC Equipment Matching Fund, etc., should be directed to those resources.
- Proposals that involve a commitment of resources (space, positions, etc.) from grants, departments, or schools are encouraged, but they must be endorsed by the appropriate administrators through proper channels. Single-investigator proposals will not be considered. Collaborative proposals, especially those involving more than one department, are most apt to be successful.
- Applicants must hold Principal Investigator status with the KU Center for Research, Inc. (KUCR).
- Jay awards will not provide tuition.
- Requests for PI salary are discouraged although not entirely disallowed. Post-doctoral, GRA, or research associate salaries are allowed.
- Travel costs will be allowed if needed to enhance the success of the proposed work (*e.g.* to meet with national program officials or with a collaborator at another institution). However, general travel to present findings at national meetings is discouraged.

Successful proposals will likely have one or both of the following characteristics:

- Proposals should include demonstration of a clear link between the Jay investment and increased F&A return to the University.
- Proposals should have a commitment of time or money from other sources.

### **POST AWARD CONSIDERATIONS:**

Awards will generally be for one year from start date. In certain circumstances, a no-cost extension may be made for an additional period of twelve months. However, funds not expended during the additional twelve-month period will revert to the Fund.