

Annual College of Public Health Research Pilot Funding Program

This internal grant program is designed to enhance a College of Public Health Assistant Professor's ability to successfully compete for federal funding by supporting collection and analysis of pilot data needed for grant submissions or manuscript development to support a grant application. Ideally, faculty members should submit a federal grant within 18 months of receiving UK CPH pilot funding.

The program will support the following:

- Pilot studies to obtain preliminary data to enhance competitiveness of extramural research grant applications.
- Studies to obtain preliminary data requested by reviewers of an externally-submitted grant.
- Funds for either statistical or laboratory-based support to analyze existing sample and/or data to then be used as the basis of manuscripts needed to support external funding applications.

For this annual solicitation, a total of \$30,000 is available to fund 2-3 projects. The anticipated average funding is \$15,000; costs should be commensurate with the proposed work. Awards will be for 12 months from the date of award. No more than one application per faculty member will be funded within a three year period. Investigators who have significant amounts of research funding or start-up funds will be less competitive for this award than for those who are less advanced. Up to \$5,000 can be requested for use of Research Core Facilities (e.g. Clinical Research Development and Operations Center, Division of Laboratory Animal Resources, Flow Cytometry Core Facility, Imaging Facility, Magnetic Resonance Imaging and Spectroscopy Center, Microarray Core Facility, Proteomics Core Facility, or Survey Research Center)

Eligibility: Full-time, untenured Assistant Professor faculty members in the regular, special, research or clinical title series (as long as sufficient time can be devoted to research). Only assistant professor faculty with a primary appointment in the College of Public Health will be eligible for pilot funding under this call. Those who are funded as principal investigators on either foundation or federally funded research grants (e.g. R21 or R01) are not eligible.

Deadlines:

February 15th at 5:00 p.m. (for funding to begin May 1)

Proposal Format: (Use 12-point Times or 11-point Arial font, single-spaced with 1 inch margins; 6 page limit using R21 format <http://grants.nih.gov/grants/guide/pa-files/PA-11-261.html>)

1. Cover letter to reviewers in which the author(s) provides a justification for how the proposed work will advance your research agenda toward gaining external funding. A specific external funding announcement or opportunities should be cited. If the pilot funding is requested for data

or sample analyses and subsequent manuscript development justification should be provided as to why the work is needed and how the pilot funding will further the likelihood of gaining external funding. A specific time line is required in which the author provides time framed objectives toward (1) gaining pilot data / preliminary studies and submitting a grant OR (2) submitting a manuscript(s) to support submission of a grant.

2. [Cover sheet](http://grants.nih.gov/grants/funding/424/index.htm) (use <http://grants.nih.gov/grants/funding/424/index.htm> Cover Page requirements)

3. Project summary (250 words)

4. Biographical sketch, using a format suitable for an appropriate agency (NIH, NSF, DOE, NEA etc.; see <http://grants1.nih.gov/grants/funding/phs398/biosketchsample.doc> for an NIH sample and note that completing the box for an eRA Commons name is not required). Include all current and completed funding (over the past three years), both internal (including start-up) and external. If you have submitted a grant and have reviews and a score that are relevant to this CPH pilot fund application, please include the scores and reviews.

5. Plan of Project – **sections A – B are limited to six pages**; citations are not included in the page count. See http://grants.nih.gov/grants/forms_page_limits.htm for all required sections and page limits

A. Overall Purpose Statement and Specific Aims (not more than 3). Include corresponding hypotheses (half page to one page maximum).

B. Significance, Innovation, and Approach. Begin each section with the appropriate section heading—Significance, Innovation, Approach (2 pages maximum for significance and innovation). The Approach Section, provide a detailed description of the methods and procedures (3-4 page maximum).

C. Budget and Budget Justification. - Indicate whether funds from other sources will also be used to support this project (not included in 6 page limit) Use R21 SF 424 forms for the detailed budget and budget justification.

Allowable expenses:

- Total of \$30,000 is available to fund 2-3 projects. Average funding level is \$15,000.
- Awards will be for 12 months from the date of award.
- Up to \$5,000 can be requested for use of Research Core Facilities.
- This program will not support academic year faculty salaries.
- No sub awards can be proposed.
- No overloads can be proposed.
- If you are requesting funds to address external reviewer requests for additional preliminary data, include the grant review as an appendix. This document will not count toward the total page limits, and it is the only occasion for which an appendix will be accepted.

D. References (not included in 6 page limit)

Submission Procedure: All forms are available on SharePoint:

<http://academics.uky.edu/CPH/cphresearchresources/>

Look under shared documents / CPH Pilot Research Grants

You will need to log in with your LinkBlue username and password.

- Engagement with the Departmental Chairperson in proposal development is recommended but their approval is not required.
- The proposal must be routed to the Associate Deans for Research (Coker and Teaster) by submitting the proposals electronically to Kim Judd by e-mail: kim.judd@uky.edu. Faculty members should e-mail their completed application to Kim Judd with their last name and “Research Support Grant” in the subject line.
- Departmental Chairpersons will receive an e-mail message apprising them of proposals submitted through this mechanism.

Review Procedure:

- The review committee (n=3 senior faculty who are not departmental chairpersons) will have representation from different areas of expertise but with a focus on sound methodology. *Ad hoc* members may be recruited based on the range of the proposals received.
- Applicants should keep in mind that review committee members will represent a variety of disciplines; therefore, proposals should be written without excessive jargon and in a style that is clear to reviewers who are not experts in the specified area.
- The proposals will be discussed and ranked in a review meeting, and applicants will be notified of the decision soon thereafter.
- Faculty members will receive a written review of the submitted proposed independent of whether or not the proposal is funded. Reviews will follow the NIH revised guidelines.
- Priority for receipt of the CPH pilot funds will be based on (1) scientific merit of the proposal, (2) not having received prior receipt of start up or other pilot funding, and (3) likelihood that the proposed project funded by this pilot program will result in external funding.

Post-award Requirements:

- Budget and progress report every 6 months to CPH Associate Deans for Research and Finance.
- Presentation of project results at 12 months to CPH faculty during Grand Rounds or the Lunch and Learn Series.
- When publications are prepared and submitted, we ask that faculty members acknowledge their support: Please cite the CTSA grant (*ULIRR033173*).
- Funding recipients must submit a final report within **90 days** of award expiration.
- Final reports are limited to two pages.

- Failure to submit a final report will preclude receiving future awards.