IRC seeks to increase interdisciplinary scientific engagement and leverage the breadth of expertise across campus to tackle important research problems.

Igniting Research Collaborations (IRC) Program

UK is 1 of 8 universities in the nation with a full range of undergraduate, graduate, professional, medical, engineering, and agricultural programs on one campus, which creates distinct opportunities for collaborative research. UK is designated as a R1 university (Carnegie classification). As such, we strive for high impact, that is research and creative work that makes a difference in the lives of our KY communities, nationally and globally.

Research at UK includes highly diverse innovative discovery and creative work, and spans disciplines from:

* Basic science research on the laboratory bench
* Applied research
* Research with human subjects and clinical trials
* Community research
* Creative work in the humanities and fine arts, such as performances, concerts and books of poetry

Research outcomes are similarly diverse including but not limited to publications, citation statistics, patents, copyrights, performances, concerts and books of poetry, recognition in the form of honors and awards, and external funding.

To be eligible for this funding, IRC pilots must be a NEW collaboration of faculty from at least 2 different colleges. The maximum budget amount is $50,000. Typically, awards are in the $25K-$30K range. Faculty salary is not allowed. The budget period is for 6 months beginning July 1 to December 31, 2022. All UK Faculty are eligible to apply. Review will be conducted by ADRs or their designates.

**IRC Proposal Eligibility**

* Faculty from all UK colleges are invited to apply
* Previous IRC awardees are eligible to apply. Faculty on previous IRC proposals are eligible to apply again, as long as there are no publications

together and no funding history together (including a previous IRC proposals)

* Faculty do not have to attend or participate in the networking event to be eligible for IRC funding
* Faculty can submit more than one IRC application

**Application Instructions**

* Submit application as a single PDF file (Format: Arial 11-point font with minimum 0.5” margins)
* IRC Cover Page (See attached)
* Abstract (30 lines maximum)
* Research plan (2 pages)
* NIH-style biosketch or abbreviated CV (5-page limit) for each investigator
* Budget/Justification (1 page)

*Proposals will be reviewed by College ADRs or their designates.*

*Note: Since the IRC conceptual framework is to generate NEW research ideas, applications to obtain preliminary data in response to an extramural review committee critique are NOT eligible.*

**Proposals due April 7, 2022; submit to** [**https://ris.uky.edu/pdo/FundingPortal/Default**](https://ris.uky.edu/pdo/FundingPortal/Default)

**Application Details:**

**Research Plan (2 pages)**

* Describe significance, innovation, specific aims, and approach
* Include how the outcomes of the proposed work will propel the project toward extramural funding and/or other research outcomes and measures of success (e.g. publications, citation, statistics, patents, performances, concerts and books of poetry, honors and awards, and external funding)
* If the plan is to pursue extramural funding, include the specific funding mechanisms to be pursued
* References do NOT count toward page limits

**NIH-Style Biosketch or Abbreviated CV (5-page limit) for Each Investigator**

* Faculty from > 2 different colleges
* Multiple PIs (MPI), co-investigators (Co-Is)
* MPI: All PIs share responsibility and authority for leading and directing the IRC project (one MPI serves as contact PI)
* Co-I: An individual who makes significant contribution, but does not have overall responsibility and authority for the IRC project
* Personal Statement(also include this information if submitting an abbreviated CV)
* A brief statement of research expertise/program
* Indicate your specific proposed contribution(s) to the conduct of the IRC project
* Indicate what led to this new collaboration
* Indicate outcomes of previous IRC pilot funding
* Include current (extramural and intramural) active funding and disclose potential overlap

**Budget/Justification (1 page)**

* Budget will **NOT** be administered by OSPA
* eIAF not required
* Indicate the role and contribution of each investigator to the conduct of the IRC project
* Clearly highlight the synergy between the investigators on the team such that the project could not be accomplished without each investigator’s unique expertise and contribution
* Faculty salary not allowed
* Include specific justification for expenses
* Equipment purchase allowed if well justified
* Graduate student stipend and tuition are allowed with strong justification
* Only travel cost necessary to acquire experimental data are allowed

**Inquiries and Contact Information**

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