

IPR 2019 SEED GRANT APPLICATION

Large Multi-Investigator Grant

If you are contemplating applying for IPR Large Seed Grant, you are advised to discuss your plans with IPR Director John Casterline, IPR Associate Director Pamela Salsberry, and/or Seed Grant Program Manager Jill Morris.

1) Application cover page. (Junior faculty must identify a mentor on this page.)

2) Proposal

- Summary/Abstract: suitable for IPR website (1-2 paragraphs)
- Narrative/ Public Health Relevance (1-3 sentences)
- Aims and Study Design (maximum 6 pages)
 - *Significance and Innovation*: How does this project build on the current science? How will this advance our understanding of population and health phenomena? How will this move the field forward?
 - *Fit with mission of Population Dynamics Branch of NICHD*. In a brief paragraph, explain how the proposed research falls within the NICHD/PDB scientific mission.
 - *Approach*: The text should first identify scientific themes/goals and articulate a set of specific aims. Then describe the strategy, methodology, and analyses which will accomplish the aims. Indicate how each activity funded by the seed grant feeds into the envisioned application(s) for external funding, why these activities are essential if the application is to be competitive, and why they are unlikely to occur otherwise.
 - *Plans for Pursuing External Funding*: (i) Potential sources of external funding – these should be agencies with known priority for funding this type of research. Note that in the review process, proposals regarded as having the best potential for securing NICHD funding will be favored. Specify type of funding mechanism (e.g. large NIH R01 or NIH P01). (ii) Timeline for submitting application(s).
 - *Other OSU Support*: Please list awards supporting this research which you have received from other OSU units: OSU unit, title, amount, dates, activities supported.
 - *Contribution to IPR*: How the proposed project will contribute to the development of IPR as an interdisciplinary population and health research center. It is expected, for example, that project infrastructure will be based in IPR, to the extent appropriate and feasible. You are encouraged to discuss in advance with IPR Director Casterline the resources IPR currently offers to support research projects as well as emerging plans for expanding IPR capabilities (e.g. in data services).
 - *Ohio State University*: How the proposed project will take advantage of other initiatives and resources at Ohio State.
 - *Budget justification*. Item-by-item.
- References (not included in page limits)

3) Budget page attachment

4) NIH Biosketch for each investigator

- 5) 11 pt or larger font, minimum .5 inch margins on all sides
- 6) Email an electronic copy to morris.856@osu.edu and deliver two paper copies of the full proposal to Jill Morris at 60C Townshend Hall **no later than 4 pm on Monday March 25, 2019.**

We will consider awards up to \$85,000. We recognize that certain types of expenses can be relatively large, for example staff costs (research scientist or post-doctoral fellow) or pilot data collection. The committee will evaluate the potential of the project, the reasonableness of the budget and the level of effort the investigator plans to make. If your budget contains big-ticket items, you are strongly advised to discuss in advance with Casterline, Salsberry, and/or Morris. Note that an IPR Large Seed Grant ordinarily will invest in an interdisciplinary project which spans administrative and disciplinary boundaries.

The seed grant may cover limited salary for the investigator-academic or summer, funding for a GRA or other student position, salary for other research staff (research scientist, post-doctoral fellow), meetings with visitors, research materials, shared support for multidisciplinary teams of researchers, data acquisition (including costs associated with working at Kentucky Federal Statistical Research Data Centers [KRDC]), pilot projects, funds to consult with collaborators and consultants outside Ohio State, software development efforts aimed at demonstrating the feasibility of a larger research effort, and the like.

The IPR Leadership Committee will review all applications. We welcome applications from all disciplines. **Seed Grant Awards are intended to support projects that aim to produce an external grant application** (preferably to NICHD/NIH). Note that if any of the investigators has previously received an IPR seed grant, past seed grant performance will be taken into account (publications, presentations, applications for external funding, adherence to NIH public access policy, and sharing of indirects with IPR-% stated on ePA-005).

IPR will work with its OSP sponsored project officer to set up seed grant awards as OSP sub-projects of the Institute for Population Research Center grant. Seed grant awardees will be the PI on the sub-project and IPR Director, John Casterline, will be the co-investigator. Terms and conditions of the Institute for Population Research Center grant, as well as **all NIH grant rules, apply to this sub-project.**

If Human Subjects data or data collection is involved, sub-projects will not be set up until after the OSU IRB approves the protocol and the approval is forwarded to Jill Morris.

No expenditures may be charged to the sub-project until the award recipient receives a project number.

Sub-projects will have a start date of 7/1/2019 and an end date 6/30/2021. Seed Grant Investigators will be responsible for fiscal oversight of their project. Expenditures must follow the approved budget.

IPR Seed Grants: Rules and Responsibilities

1. Compliance with NIH Public Access Policy/Pub Med Central

Per NIH policy on public access: Publications, presentations or reports resulting from seed grant sub-projects must acknowledge financial support from the Institute for Population Research and core support from our population research center grant awarded by the National Institute of Child Health and Human Development. Also, all peer reviewed journal articles must be submitted to Pub Med Central.

Example of proper acknowledgement:

This research was supported in whole (or in part) by P2C-HD058484 from the Eunice Kennedy Shriver National Institute for Child Health and Human Development awarded to The Ohio State University Institute for Population Research.

2. Reporting Requirements

You will be expected to carry out your project as described in your proposal; IPR leadership must approve any changes before work begins in a new direction. You will be expected to report on accomplishments under the award at the end of the award period and over subsequent years to IPR's Director, John Casterline, (e.g., journal articles, Pub Med Compliance, grant applications, etc.), budget expenditures, and future research plans. In addition, seed grant investigators will be invited to present results of their seed-grant-funded research at an IPR seminar. IPR's Seminar Coordinator will contact seed grant recipients.

3. External Awards

It is IPR's expectation that the seed grant recipient will seek external funding based on the project and that **IPR will receive 10-20% of the indirects from any awards**. This will be decided by the Directors/Chairs of all the units involved and will be reflected on the ePA-005.

IPR is able to provide editorial assistance and budget assistance when preparing an application for an external award. Investigators should contact IPR's grant coordinator Jill Morris (morris.856@osu.edu) with requests for assistance with proposal preparation and editing. The IPR Leadership Committee would be pleased to review external grant application drafts or otherwise provide assistance and suggestions on proposals. Jill Morris serves as the primary contact for questions regarding proposal preparation and award administration.

4. Prohibited Expenditures

No food or alcohol charges are permitted on seed grant awards.

Good luck! We welcome the opportunity to invest in your research program.

For assistance of any kind with this application, you may contact:

Jill Morris
Morris.856@osu.edu
614-688-5423