**Research Council**

**Research Initiation Proposal Guidelines**

**2015**

**Purpose:** The Research Initiation Grant Program is intended to provide seed funds to encourage university faculty to initiate new research efforts which have a high likelihood to attract external research funding. Requests up to $20,000 per proposal will be considered.

**Eligibility:** All fully-affiliated faculty are invited to apply *except* those who received a Research Initiation Grant in 2014. Because the Boonshoft School of Medicine has its own internal grants program, those faculty members, including those in Matrix departments, are also not eligible to apply. Additionally, those who have received a Research Initiation Grant in the past five years and who have not submitted a subsequent proposal for external funding are not eligible to apply. Each applicant is limited to one proposal per competition as Principal Investigator, but may serve as Co-Investigator on other proposals. Members of the Research Council are not eligible.

Special consideration will be given to faculty who were appointed after July 1, 2010 and who do not have significant external funding. **Special consideration will also be given to proposals with a collaborative component representing contributions from two or more WSU faculty members.**

**If permitted by the home college, a newly hired Principal Investigator; i.e., an Investigator who has made a commitment to Wright State University for the Fall semester 2015, and is otherwise eligible, may submit an application for a Research Initiation grant.**

Applicants must have a Faculty Research Interest Profile on file in the Office of Research and Sponsored Programs (RSP).

**Proposal:** Each proposal must include the following components:

**(1)** Research Initiation Grant Cover Page [copy attached];

**(2)** Research Narrative [not to exceed three (3) pages single-spaced];

**(3)** Strategy for Securing Follow-on External Funding should this application be approved [up to one (1) page];

**(4)** Investigator Qualifications [one (1) page per investigator];

**(5)** List of Investigator’s current external and internal funding; and

**(6)** Budget (including documentation of cost share, if applicable).

The Research Narrative should be written for the non-specialist and describe the rationale and plan for the research. Meritorious proposals will have a strong research component, clearly stated hypotheses, an effective plan, and demonstrated ability to achieve results.

The statement of Investigator Qualifications should be a brief *curriculum vitae* to include a statement of research interests, pertinent publications or other scholarship, proposals submitted at WSU, and internal and external research awards received. If the investigator is an established researcher, explain how Research Initiation funding will enable a new and different research path.

**Budget:** **Funds requested must not exceed $20,000**. Cost-sharing from the investigator's department or college research incentive fund is encouraged and will be given special consideration in the evaluation process. Cost-share commitments should be documented with a letter signed by the Principal Investigator's Chair or Dean, as applicable. Generally, project expenditures are not restricted as long as they are within university policy and guidelines, except for the following:

Funds for faculty salaries are not allowed. Requests for graduate research assistantships and undergraduate research assistants are particularly encouraged. If tuition is needed for a Graduate Research Assistant, the Principal Investigator should discuss this with Research and Sponsored Programs.

**Proposal**

**Due Date:** One PDF version of the application (including Cover Page with scanned signatures) should be submitted to Research and Sponsored Programs at <rsp@wright.edu> by 5:00 PM on

**Friday, February 27, 2015**

***Late proposals will not be accepted.***

**Review**

**Process:** An electronic version of each proposal will be forwarded by RSP to the respective college or school dean for review. Proposals will also be reviewed and scored by members of the Research Council. A composite score will then be calculated and the highest scoring proposals will be funded within the total funds available for this competition.

Reviewers will evaluate proposals using the 9-point scoring system listed below. A proposal's overall impact score will take into consideration, but not be a numerical average of, individual scores for the specific criteria.

|  |  |  |
| --- | --- | --- |
| Score | Descriptor | Additional Guidance on Strengths/Weaknesses |
| 9 | Exceptional | Exceptionally strong with essentially no weaknesses |
| 8 | Outstanding | Extremely strong with negligible weaknesses |
| 7 | Excellent | Very strong with only some minor weaknesses |
| 6 | Very Good | Strong but with numerous minor weaknesses |
| 5 | Good | Strong but with at least one moderate weakness |
| 4 | Satisfactory | Some strengths but also some moderate weaknesses |
| 3 | Fair | Some strengths but also with at least one major weakness |
| 2 | Marginal | A few strengths and a few major weaknesses |
| 1 | Poor | Very few strengths and numerous major weaknesses |

**Minor Weakness: An easily addressable weakness that does not substantially lessen impact.**

**Moderate Weakness: A weakness that lessens impact.**

**Major Weakness: A weakness that severely limits impact.**

**Awards:** Awards will be announced by **mid-April 2015.**  Each principal investigator will be notified in writing by the Research Council Chair as to the outcome of the proposal review. Appropriate accounts for each award will be set up by RSP.

**Project**

**Period:** The period of performance will be May 1, 2015, to June 30, 2016. Extensions of the project period will not be granted. An awardee who leaves the university must relinquish his/her award and return unspent funds to the Research Incentive Program.

F**inal Report:** A final report on each project is required 60 days after the project ends. The report should briefly summarize research accomplishments, list research proposals and publications submitted, and give the status of any students supported.

**Additional**

**Information:** Questions regarding this program should be directed to Jackie Frederick in RSP at ext. 2664.

**All publications submitted as a result of Research Initiation Grants funding should acknowledge support from the Wright State University Research Council.**

**Research Council**

**Cover Page for**

**Research Initiation Proposals**

**2015**

**Complete all information on this form and attach it to your completed proposal.\***

Principal Investigator Name:

Department:

Rank:

Date of first WSU Appointment:

Signature:

Co-Investigator Name:

Department:

Rank:

Date of first WSU Appointment:

Signature:

If more than two faculty are involved, please attach additional sheet(s).

Project Title:

Amount Requested: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Amount Cost-Shared: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Check if project involves: 🞎 Animals 🞎 Human Subjects

🞎 Radioisotopes 🞎 Biohazards

If use of above already approved, provide: AUP#\_\_\_\_\_\_\_\_ HSP#/SC#\_\_\_\_\_\_\_\_\_\_\_ IBC#\_\_\_\_\_\_\_\_\_\_

Research Initiation or Professional Development grants in past 5 years:

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If funded, would you be willing to share a copy of your proposal with future RIG applicants?

🞎Yes 🞎No

I/We have read and do concur with the attached request.

PI's Department Chair (or Dean in chair's absence) Co-PI's Department Chair/Dean, if different

**To be completed by RSP**

Date received in RSP

RIG Proposal Number

Faculty Research Interest Profile complete 🞎Yes 🞎No

\*Note: this form and accompanying instructions are available on line at http://www.wright.edu/rsp/InternalProgs/RI.html

**Tips for Writing Research Initiation and Professional Development Proposals:**

1. Your introductory paragraph should summarize briefly (about 100 words) the nature of your project, its expected outcome, and its importance. Make clear immediately what you hope to achieve. Consider this paragraph a map that will help the readers find their way through the remainder of the proposal. Give the big picture before you go into any details.
2. Provide only enough detail necessary to explain the project; avoid bogging down in an elaborate tutorial on your subject. Even though the readers may have little or no knowledge of your field, do not attempt to teach them any more than the most basic things they will need in order to evaluate your proposal.
3. Do everything you can to make the proposal interesting and readable. The readers have to wade through a large pile of proposals, and you need to attract their interest and attention.
4. Divide your proposal into sections headlined in bold with generous spacing in between each section. This kind of separating and labeling makes it more readable.
5. Do not use a type font smaller than 10 points. Set off a passage by putting it in parenthesis or italics, but don't make it smaller. Be kind to the eyes of your readers.
6. Typographical errors are distracting and they suggest carelessness and inattention to detail. Edit carefully.
7. If English is not your native language, have a colleague look over your proposal and help you with any possible awkwardness of style or grammar.
8. Emphasize the importance of the research not only to you but also to the university and the community. For these programs, the university is the funding agency. Why should the university invest in your project?
9. Follow the guidelines carefully. Make certain that your proposal is appropriate for the program through which you are applying.
10. While you may be eligible to submit proposals for both Research Initiation and Professional Development, they should be for different projects. The same proposal should not be submitted to both programs. If different proposals are submitted for both Research Initiation and Professional Development, chances are unlikely that both proposals will be funded.