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PAR-24-268

Biomedical Research Environment & Sponsored Programs Administration Development Program

BRE-SPAD Applicant Video:

How Pilot Research Project Funding Works

For questions, email

NIGMSBRE-SPAD@nigms.nih.gov

Disclaimer

- This video series and accompanying slides or notes are for informational purposes only. They serve as an overview and are not meant to be comprehensive in coverage of all required components of an application.
- For any submission, applicants are responsible for following the instructions detailed in the [SF424 Guide](#), the Notice of Funding Opportunity (NOFO) and any Related Notices.

What Is Covered in this Video

1. Quick Recap: BRE-SPAD Funding Areas and Funding Considerations
2. Overview of the Pilot Research Project (PRP) Funding Area
3. How the PRP Funding Process Works
4. Tips for Applying to the PRP Funding Area
5. How to Include PRP Budget in Application
6. Participating NIH Institute and Center Funding Priorities
7. Post-Award Expectations
8. Next Steps

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BRE-SPAD Funding Areas

All applications should propose plans in **at least two** of the funding areas listed below:

Sponsored Programs Administration Development

- For activities to increase sponsored programs administration capabilities, including staff, resources, training, policy development and other activities related to grants, contracts, activities to increase organizational funds available for research, and technology transfer.

Research Environment

- For activities to cultivate growth in research and research education activities. Example activities include, but are not limited to, faculty grant writing training, student research training activities, course-based research development, research symposia, and research oversight policies and implementation.

Pilot Research Project Program

- For the development of a program **to administer internal pilot research project funding** to faculty conducting biomedical research with the goal of generating preliminary data to enhance the competitiveness of securing external research funding.

See Part 2, Sections I and IV of PAR-24-268

Key BRE-SPAD Funding Considerations

- Applications with the following characteristics will be considered low priority for funding, even if other aspects review favorably:
 - Fail to demonstrate that there will be sufficient faculty or staff time for research, mentoring of student researchers, grant writing, or student activities.
 - Propose to fund ongoing activities currently supported through organizational funds.

REMINDER: Eligible organizations are expected to propose plans for at least two developmental funding areas based on the needs identified in an organizational assessment.

Overview of the PRP Funding Area

- Intended to support the administration of a program that provides short-term funds for faculty to **initiate biomedical research projects involving students** to gather preliminary data for future grant applications.
- Must be for biomedical and biomedical-related research supported by the missions of the NIH institutes and centers.
- Pilot research projects may include human subject research, but not clinical trials.
- The principal investigators for the pilot research projects should be independent investigators, not trainees.

How the Pilot Research Project (PRP) Funding Works

BRE-SPAD Application

- Describes the overall PRP Program
 - e.g. scope, **general** types of research, selection process, # of projects, data on interest, training etc. Include details from Section IV, #6c of NOFO.
- Letters of Support from potential PRP applicants/candidates are strongly encouraged

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After receipt of a BRE-SPAD Award

- Post-award process where NIH reviews information on **specific** pilot research projects selected by your organization
- Described on next slides and in Section VI of the NOFO

Tips for Applying to the PRP Funding Area

- Address all items included in **Part 6c, Section IV** to describe the need for the PRP program, who will benefit, and how it will be administered.
- **Specific research projects should not be described.**
- Provide data on the **current biomedical research faculty pool** who are interested in applying to and would benefit from the proposed program.
 - Include information on the fields of study of these faculty.
 - If current faculty pool is low, describe plans to recruit additional biomedical faculty.
 - Applicants are **encouraged** to include letters of support from interested faculty (**see Letters of Support, Potential Pilot Research Project Funding Candidates**).

How to Include PRP Budget in Application

- Applicants should determine PRP program costs based on pilot project details (expected #, duration, and funding level) and any other administrative costs needed to run the program.
- PRP program costs should be a line item within the SF424 R&R Budget Form under Section F, “Other Direct Costs,” and the accompanying justification is where you can provide details on the PRP budget requests.
- A detailed budget breakdown is not expected, but all budget requests need to be justified and within the scope of the overall proposal.

F. Other Direct Costs	Funds Requested (\$)
1. Materials and Supplies	
2. Publication Costs	
3. Consultant Services	
4. ADP/Computer Services	
5. Subawards/Consortium/Contractual Costs	
6. Equipment or Facility Rental/User Fees	
7. Alterations and Renovations	
8. 	
9. 	
10. 	
Total Other Direct Costs	

Participating NIH Institute and Center (IC) Funding Priorities

- BRE-SPAD programs are not required to have a research focus as they may focus on developing biomedical research **across the broad range of areas within the NIH mission.**
- However, certain NIH ICs participating in this funding opportunity have expressed funding priorities.
- If your organization is interested in developing a specific research area within the NIH mission, please review the funding priorities of the participating ICs listed on our website.
- Applicants should not feel limited to the funding priorities of the participating NIH ICs.

Post-Award Expectations for PRP Awards

- Following internal organizational processes to review and select pilot projects for funding, PIs will submit documentation on each pilot project to NIH.
- The number of pilot projects submitted to NIH should align with the competing application (e.g., number, duration, and funding level of pilot projects).
- Program staff will provide detailed guidelines for PIs on the required documentation that must be submitted to NIH to approve pilot projects.
- For general information, please see Section VI, Part 2, Prior Approval of Pilot Projects.

Things to Do Before Applying (See the BRE-SPAD Webpage)

<https://www.nigms.nih.gov/Research/mechanisms/Pages/bre-spada.aspx>

Applicants are strongly encouraged to:

- ✓ Determine organizational eligibility. See the BRE-SPAD webpage for guidance.
- ✓ Read the NOFO [PAR-24-268](#) including any Related Notices in the Overview Section.
- ✓ Review participating NIH Institute or Center Funding Priorities on the BRE-SPAD webpage, although BRE-SPAD programs may focus on developing biomedical research across the broad range of areas at NIH.
- ✓ Email a **one-page summary including the specific information listed on the BRE-SPAD website** for preliminary, non-binding feedback on the proposed program's fit.
- ✓ Review [NIH's Application Form Instructions](#), Research Instructions (the SF424).
- ✓ Review required and suggested application page lengths for key application components, found on the BRE-SPAD webpage, under the Things to Do Before Applying section.

Contact BRE-SPAD Program staff at NIGMSBRE-SPAD@nigms.nih.gov if you have any questions.

One-Page Summary for Preliminary Feedback

- We encourage all applicants to send a **one-page summary including the information below** for preliminary, non-binding feedback on the proposed program's fit:
 - ✓ List the application organization, any other participating organization(s), and any partner organization(s).
 - ✓ State the two or three developmental funding areas that will be proposed in the application.
 - ✓ Briefly describe the need for proposed programming.
 - ✓ Describe the primary goals and activities for the proposed plans. Include how the proposed plans will advance overall biomedical research capacity goals at realistic rates, tailored to the participating organization(s).

Please send the one-page summary to NIGMSBRE-SPAD@nigms.nih.gov

BRE-SPAD Applicant Video Series

- **Program Overview**
- **Overview of Application Information**
- **How Pilot Research Project Funding Works**

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