Purdue Research Development

Sally Bond
Assistant Director of Research Development Services
Proposal Coordination
Office of the Vice President for Research and Partnerships
Welcome, New Purdue Researchers!

- Purdue process
- Support services
- Grant writing resources
Short Cut to Websites and Contacts

PROPOSAL PREP 101

- Need assistance setting up your Pivot account to locate funding? Contact Sue Grimes (sgrimes@purdue.edu) for one-on-one help.
- Interested in NIH funding opportunities? Contact Perry Kirkham (pkirkham@purdue.edu) for NIH-specific guidance.
- Need a grant writer? Contact Sally Bond (sbond@purdue.edu).
- Want an internal review of your proposal before submission? Contact Sally Bond (sbond@purdue.edu).
- Looking for boilerplate text on Purdue resources? Visit our e-Pubs site at http://docs.lib.purdue.edu/ovpr/.
- Planning a site visit from your funding agency? Contact Sue Grimes (sgrimes@purdue.edu) for logistical help.

ACCESS THE FUNDING AND GRANT WRITING WEBSITE
purdue.edu/research/funding-and-grant-writing

...for key resources such as:
- Workshops
- Self-help proposal development tools and data management plan templates
- Instructions and templates for Purdue limited submissions
- Ideas for broader impacts
- Boilerplate text on ePubs

GET SOCIAL WITH US
Follow us on Twitter at @PUGrantWriter
Purdue Research FY2020

$2.23 Billion in System-wide Proposals

4,067 System-wide Proposal Submitted

2,769 Federal Proposals

1,298 Non-Federal Proposals

1,599 Federal Awards

2,065 Non-Federal Awards

$515 Million in System-wide Awards

1,250 Unique Overall Sponsors

$2.08 Billion in Federal Proposals

$188 Million in Non-Federal Proposals

$371 Million in Federal Awards

$144 Million in Non-Federal Awards
Getting Started

Grant Writing Support

Welcome to the Research Development Services grant writing support site. Here you can access resources for your proposal development as well as request hands-on help from our team of grant writers. If you have any questions, contact sbond@purdue.edu.
Process Overview

1. IDEA
   - Have funding opportunity?
     - YES: Is funding limited?
       - YES: E-Mail Sue Grimes
         E-VPRPlimited@purdue.edu
       - NO: Review funding options
         E-Mail Sally Bond
         sbond@purdue.edu
   - NO: Contact Pre-Award Center to begin budget development with a proposal specialist

2. Contact Pre-Award Center to begin budget development with a proposal specialist
   - Want grant writing assistance?
     - YES: Review online resources
     - NO: Submit a final proposal using institutional authority at Pre-Award Center
Funding Resources

COVID-19 Funding and Funding-related Information
- COVID funding information moved to
  https://www.purdue.edu/research/funding-and-grant-writing/funding/covid-fund.php

Funding Tools and E-Mail Alerts
- Search Tools and Alerts - General grant funding search resources, including links to Pivot, Grants.gov, and funding agency listservs.

Funding Newsletters
- RVPRP Weekly Funding Information E-mail
- Research Development & Grantwriting News (must be on a Purdue domain computer to access)

University-wide Awards for Research, Scholarship or Creative Works
- Lu Ann Aday Award
- Arden L. Bement Jr. Award
- Herbert Newby McCoy Award

Internal Funding Opportunities
- NIH-targeted Initiative - NEW!
  - New R01/U01/P01 Program
  - Competing Renewal R01 Program
  - NIH Centers Program
  - Selected NIH Training Grant Program
  - FAQ
- Research Equipment Funding Opportunities
  - Laboratory and University Core Facility Research Equipment Program
    Application Template: https://
  - Non-Laboratory Research Equipment Program
    Application Template: https://
- Purdue Research Foundation
Specialized Funding: Early Investigator

Executive Vice President for Research and Partnerships

Early Investigator Funding

Click on the links below for funding opportunities for Faculty and/or Post Doctoral Research. For funding opportunities specifically geared towards graduate students, please see the Funding Information Search of The Graduate School Funding Database.

Faculty

- ACS Mentored Scholar Grant in Applied and Clinical Research
- AHRQ Career Development Grants Focused on Health Information Technology
- ASHP Foundation Research Grant
- Air Force Office of Scientific Research Young Investigator Research Program
- American Federation for Aging Research Grants for Junior Faculty
- Army Research Office Young Investigator Program
- Alfred P. Sloan Foundation Sloan Research Fellows
- Beckman Young Investigator Program
- Blavatnik National Awards for Young Scientists (Limited)
- Brain & Behavior Research Foundation Young Investigator Grant
- Burroughs/Wellcome Fund Career Awards for Medical Scientists (Limited)
- Camille Dreyfus Teacher-Scholar Awards (Limited)
- CDMRP Career Development Awards
Create your Pivot Account

You must be affiliated with an institution that subscribes to Pivot in order to create an account. **There are two ways to create an account and access Pivot.** Some institutions allow you to use your institutional login credentials, or you may use your institutional email address as your user ID and create a password of your choosing.

Choose an option below. Once your account is created, you will receive a verification email.

Use Institutional Login Credentials  OR  Use Email Address/Create Password
Dear Associate Deans for Research and Department Heads,

Please see below for a partial list of funding information that may be of interest to members of your faculty.

PLEASE NOTE: Pivot [formerly Community of Science (COS)] E-Mail Alerts, set up individually by faculty members, are Purdue’s primary resource for timely funding information in all disciplines. More information about Pivot and other e-mail alert services and search tools may be found here.

1. **Limited Submissions:**

   Preproposals and rankings should be submitted via Purdue’s InfoReady portal (https://purdue.infoready4.com/). Purdue’s open limited submission competitions, templates, and limited submission policy may be found at http://www.purdue.edu/research/funding-and-grant-writing/limited-submissions.php. For any case in which the number of preproposals received is no more than the number of proposals allowed by the sponsor, the EVPRP will notify the PI(s) that an internal competition will be unnecessary. Questions should be addressed to EVPRPlimited@purdue.edu.

   **Limited Submission:** None this week

2. **Selected Funding Opportunities:**

   **COVID-19 Funding Opportunities** – This list is updated frequently.

   **Protect Purdue Innovation Grants** The Offices of the Provost, Executive Vice President for Research and Partnerships, and Treasurer are seeking innovative research proposals for short-term, focused research projects on COVID-19-related research with direct impact on a university community. The Protect Purdue Innovations Faculty Grants are intended to address important scientific questions related to the novel coronavirus with a specific emphasis on knowledge gaps in Purdue’s response. See the RFP for more detail. Deadline: August 14

   **NSF Dear Colleague Letter: Planning for GEO-themed Industry University Cooperative Research Centers (IUCRCs)** The National Science Foundation’s (NSF) Directorate for Geosciences (GEO) encourages the submission of proposals for planning grants for Industry-University Cooperative Research Centers (IUCRC) that transform the results of cutting-edge, use-inspired/purpose-driven, fundamental research on the dynamics of Earth processes into concepts and research products of collective interest to entities in the private sector, utilities, state and local governments, federal agencies and national labs, regulators, nonprofits, and other
Sign up!

Purdue faculty and research staff: To directly receive this newsletter in your inbox, please sign up for the listserv here: https://lists.purdue.edu/mailman/listinfo/weeklyfundingopps. Only purdue.edu e-mail addresses will be accepted. **
IDEA

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Submit a final proposal using institutional authority at Pre-Award Center
Limited Submission Process

Purdue Internal Deadlines for Proposals

Download: Limited Submission Proposal and Review Process

***NEW PROCESS FOR LIMITED SUBMISSIONS*** Purdue recently subscribed to InfoReady for on-line management of limited submission and internal funding competitions [https://purdue.infoready.com/](https://purdue.infoready.com/). Applications to these opportunities should now be submitted using this system. To access the system, please click on the blue Purdue University Login button and use your Purdue credentials. On first use, click on your name in the upper, right corner and set your Primary Organization as "Purdue WL". If applicable, open the drop-down list and set your Secondary Organization as your college. Click on the name of the opportunity you are interested in for more details and/or to apply.

*Preproposals are required unless otherwise stated and must be received before midnight (Eastern Time) of the due date to be eligible.

Comprehensive listing of [NSF Limited Submission REPs](#)

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Preproposal Due</th>
<th>Agency Deadline</th>
<th>Preproposal Template</th>
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<tbody>
<tr>
<td>NSF Innovations in Graduate Education (IGE)</td>
<td>8/31/20</td>
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<td>NIH Emergency Awards: RAdx-rad Data Coordination Center (DCC) (U24)</td>
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<td>9/30/20</td>
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<td>Apply</td>
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<tr>
<td>USDA Funding Availability for the Rural Placemaking Innovation Challenge (RPIC)</td>
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<td>9/10/20</td>
<td>Template</td>
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Welcome to Pre-Award Services

NSF 2020 Significant Changes and Clarifications to the PAPPG

Calculate Your Processing Timeline (MM/DD/YYYY):

Enter Sponsor Deadline

Electronic Quick Access

FastLane

LAUNCH

Proposal Disclosure Database (PDD)

Quick Look

West Lafayette Campus
only, for regional
campus, please visit here
EIN: 35-0020041
DUNS: 07051954
Cage/NCAGE Code:
8D41B
Cognizant Federal Agency:
ORHS, Matthew Drab, 214-
767-3281
F&A Rate
Mailing Address:
155 S Grant Street
West Lafayette, IN 47907-
2114
What Does a PreAward Specialist Do?

• Review sponsor guidelines for required documents
• Help with budgets and budget justifications
• Prepare sponsor forms
• Obtain subcontract documents
• Review final proposal package for compliance
• Obtain institutional approvals
• Upload and submit to sponsor
PreAward Deadlines

Pre-Award Timeline

In the months prior to submission:

- Grant writing help is available upon request

Weeks Prior to Submission

- 3 Weeks work days: Notify Pre-Award & Initiate Budget Request
- 2 Weeks work days: Final Budget & Justification, Draft Proposal / Research Strategy
- 1 Week work days: All other Documents
- Submission

Due 3 weeks prior:
- Notify Pre-Award & Initiate Budget Request

Due 1 week prior:
- Final Budget & Justification, Draft Proposal / Research Strategy

Due 8 work hours prior:
- Final Project Description / Research Strategy

Fill out proposal request worksheet
https://www.purdue.edu/sps/proposalworksheet/

- Budget, justification, and draft proposal
- Supplemental documents
- Final project narrative
IDEA

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Developing a Storyline

A Good Proposal Tells a Compelling Story

• Identifies an important problem
• Provides coherence or a “north star” for your ideas
• Hooks reviewer so weaknesses are not fatal
Developing a Storyline

Logic Flow

• What is the problem?
• What has been done already to address this problem?
• What is the gap that still remains?
• How do you propose to address this gap?
Developing a Storyline

Logic Flow

• What is the problem?
• What has been done already to address this problem?
• What is the gap that still remains?
• How do you propose to address this gap?
Developing a Storyline

Sample Storylines
What exactly does a storyline look like? Access color-coded examples from funded proposals.

Capobianco NSF IUSE Two Step Storyline Process
Huang MRI Storyline
Teegarden NIH R01 Specific Aims and Project Summary
Watte NIH R21 Storyline

What is the problem?
What has been done already to address this problem?
What is the gap that still remains?
How do you propose to address this gap?

Light microscopy allows direct observation of living specimens with molecular specificity [1]; however, the diffraction limit restricts the resolution of conventional light microscopy to ~250 nm [2]. This century-old barrier has restricted our understanding of protein functions, interactions, and dynamics in the cellular context particularly at the sub-microns to nanometers length scale. Single molecule switching nanoscopy (SMSN or PALM/STORM) has overcome the fundamental limit and allows visualization of biological phenomena never seen before [3, 4].

However, both custom-built and commercially available SMSN is still far from being a standard tool in biomedical research with practical usefulness severely limited due to:

- **Slow speed.** Traditional SMSN systems take minutes to hours to acquire an image, whereas many cellular events occur at the second time scale [5].
- **Limited to 2D and thin samples.** Many biological processes happen deeper in the cellular volume or in thick tissue samples, which cannot be resolved with conventional SMSN [6].
- **Phototoxicity.** Traditional SMSN requires laser intensity in the range of ~ 1-15 kW/cm² generating large triplet state electron populations and therefore free radical species damaging cells and tissues [7].
- **Strong reliance on user’s expertise.** SMSN captures abundant but isolated emitters from probes with distinct switching behavior and requires extensive user expertise. Data analysis and visualization demands computational expertise and is time consuming [4]. This lack of an autonomous acquisition, analysis and visualization solution causes significant performance differences among samples, introduces human biases, and makes data quantification difficult.

Based on our recent invention of a prototype whole cell Single Molecule Switching Nanoscopy (W-4P/SMSSN) [8], we propose to develop a novel, integrated system that further combines light-sheet illumination, interferometric single molecule switching, super-resolution microscope with speed improvements at all process steps of automation, data handling, and data analysis. We will provide a first-time turn-key solution for ultra-high resolution studies of subcellular structures and dynamics in a wide range of model systems.
Storyline to Concept Paper

Preparing for a Successful Meeting with Your Program Officer

You are more likely to receive valuable insight into the funding potential of your idea if you follow these steps:

- Make contact early (at least several months in advance).
- Do not make a "cold call." Email a one-page concept paper along with your agency biosketch and request a phone appointment to discuss.
- Develop your concept paper using the format below. Grant writers in the Office of Research and Partnerships can help you develop this text. Email sbond@purdue.edu to request help.

Why a one-pager? Distilling your ideas into a brief summary — one that starts with a compelling storyline — will best communicate project relevance, highlight the logic of your approach, and allow targeted rather than general feedback. Many program officers will not read more than one page since multiple pages represent a proposal review rather than an idea review. While you will not be told if you are "fundable," the program officer can assess for program fit.

For NIH Use Specific Aims Page

Start with storyline:
- What is the human health problem?
- What has been done already to address this problem?
- What is the gap that still exists?
- How do you propose to address this gap?

Briefly mention why this team is ideal for the project.

Aim X: Use a bold, concrete objective for each aim. Describe each aim in one to three sentences that convey why this work needs to be done as well as what and how.

End with paragraph on expected outcomes.

For All Other Funding Agencies Use Concept Page

Start with storyline:
- What is the problem?
- What has been done already to address this problem?
- What is the gap that still exists?
- How do you propose to address this gap?

List your goals/objectives.

Describe why this team is ideal for the project.

Overview methodology.

Summarize impact of your success.
Drop-in Text for Resource/Facilities

OFFICE OF RESEARCH AND PARTNERSHIPS

The Office of the Executive Vice President for Research and Partnerships (EVPFP) supports faculty in all aspects of research, including funding access, proposal development, research integrity, corporate and foundation relations, and interdisciplinary infrastructure. Suresh Garimella, Ph.D. is the current executive vice president for research and partnerships.

Browse the Office of Research and Partnerships Collections:

- University General Facility Boilerplate Descriptions
- University Research Core Facility Boilerplate Descriptions

Reader from: 🇨🇦 Montreal, Quebec, Canada
Macromolecular Crystallography
C. Nicklas Stauss, Tim Schmidt, Purdue University Office of Research and Partnerships
Templates and Step-by-Step Guidance

OFFICE OF THE VICE PRESIDENT FOR RESEARCH

Self-Help Tools for Proposal Preparation

Management Plan Self-Assessment

Who needs a management plan?
Most proposed centers and multidisciplinary research programs submitting to a funding agency in response to a funding solicitation.

What should your plan include?
It depends on the requirements of the solicitation, size of team, and complexity of the proposed research, education, and outreach components. This document suggests considering eight typical elements:
- an organizational chart
- team composition, roles, expertise
- use of advisory boards
- corporate or external partners programs
- communication strategy and logistics
- physical location of headquarters
- center meetings
- risk management and decision-making processes

How do I use this self-assessment tool?
Follow check-off questions in each of the eight sections. Not all sections will apply to your proposal, but you should review each question for applicability.
Sample Data Management Plans

DMP Development Resources

- Purdue Libraries Data Management Guidelines
- Purdue-Affiliated dmptool.org for data management plans templates, sample documents, and funder guidance.
- Purdue's Research Repository (PURR) contains step-by-step instructions for completing the data management plan requirements and citable boilerplate text that can be inserted into your DMP.
- Data Storage Options at Purdue explains different data storage options available to the Purdue community

Sample DMPs from funded Purdue projects

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Year</th>
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<tbody>
<tr>
<td>NSF Division of Engineering Education and Centers (CISTAR 2017)</td>
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<td>NASA Space Technologies Research Institutes (Dyke 2019)</td>
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<td>NSF Division of Behavioral and Cognitive Sciences (Ma 2017)</td>
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<td>NSF Division of Research on Learning (Ryu 2018)</td>
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</tbody>
</table>
Ask for Grant Writing Help

- Any award size
- Any agency
- External proposals only
- When? Sooner is better
- Concept storylines to shop your idea
- Email sbond@purdue.edu
What do Grant Writers Do?

### General Project Overview

<table>
<thead>
<tr>
<th>Task Description</th>
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</table>

**Notes:** Important to have agreement and support from all stakeholders prior to proposal writing.
What do Grant Writers Do?

<table>
<thead>
<tr>
<th>General Flowchart</th>
<th>1</th>
<th>2</th>
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<td><strong>Analysis and Planning</strong></td>
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**Management and Administration**

- Project planning and management
- Project budgeting and accounting
- Project monitoring and evaluation
- Project reporting and documentation

**Project Management**

- Project planning and scheduling
- Project budgeting and accounting
- Project monitoring and evaluation
- Project reporting and documentation

**Role of Grant Writers**

- Identify potential funders
- Develop grant proposals
- Manage grant submissions
- Monitor grant progress

**Important Considerations**

- Important to have a clear and comprehensive project plan prior to proposal writing.
What do Grant Writers Do?
What do Grant Writers Do?

Smart and Connected Communities (S&CC)

Program Solicitation

NSF 15-820

National Science Foundation

Directorate of Computer and Information Science & Engineering
Division of Computer and Network Systems
Directorate of Social, Behavioral, and Economic Sciences
Division of Social and Economic Sciences
Division of Communication and Information Sciences
Division of Human Resources, Education, and Economic Development
Division of Science and Technology Facilities
Division of Basic Research

For NIH Use Specific Aim Page

For All Other Funding Agencies Use Concept Page

How to write a successful grant proposal

- Make sure the project is clear and well-defined
- Identify the research question
- Define the methodology
- Outline the budget
- Identify the expected outcomes
- Include a timeline
- Address any potential conflicts of interest

Preparation for a Successful Meeting with Your Program Officer

- You are more likely to receive valuable insight into the funding potential of your idea if you follow these steps:
  - Make contact early, (at least several months in advance)
  - Do not make a "cold call" Email one-page concept pages along with your agency's requirements and request a phone appointment to discuss
  - Develop your concept page using the format below. Grant writers in the Office of Research and Partnerships can help you develop this page.
  - Email the concept page to your program officer to request help.

Why be a one-page? Building on one-page summary — one that starts with a compelling storyline — will lead to a successful project proposal. Interestingly, a page is the length of your approach, and shorter abstracts can be more effective. Many program officers will not read more than one page since multiple pages represent a proposal worth rather than in-depth reviews.

While you will not be told if you are "tenable" the program officer can assess progress for program fit.
What do Grant Writers Do?

- What is the problem?
- What has been done before to address the problem?
- What characters are involved?
- What are the assumptions?
- What are the constraints?
- Why are you proposing to address this grant writing issue?

Light microscopy shows direct detection of living bacteria with molecular specifice (100). However, the efficiency limitations of the imaging technology of conventional light microscopy (200-250 m) limit the overall performance of the system. The 100x optical system, which provides a magnification that is up to 250 times the size of the image, is more efficient than the 100x optical system, which provides a magnification that is up to 100 times the size of the image. This section provides a detailed overview of the image capture and analysis processes involved in each step of the grant writing process.

**Smart and Connected Communities (S&CC)**

**PROGRAM SOLICITATION**

**NSF 18-520**

**National Science Foundation**

- Directorate of Computer and Information Science and Engineering
- Division of Computer and Network Systems
- Division of Computing and Cyberinfrastructure
- Division of Engineering, Computer Science, and Technology
- Division of the Biological Sciences
- Division of the Social Sciences
- Division of the Mathematical Sciences
- Division of the Physical Sciences

**NSF 18-520**

**National Science Foundation**

- Directorate of Computer and Information Science and Engineering
- Division of Computer and Network Systems
- Division of Computing and Cyberinfrastructure
- Division of Engineering, Computer Science, and Technology
- Division of the Biological Sciences
- Division of the Social Sciences
- Division of the Mathematical Sciences
- Division of the Physical Sciences

**For NIH Use Specific Aim Page**

**Aim Statement:**

- What is the essential research question?
- What is the hypothesis that needs to be addressed?
- What is the specific aim of the project?
- What are the specific methods to address the aims?

**For All Other Funding Agencies Use Concept Page**

**Concept Statement:**

- What is the logical relationship between the specific aims and the overall project goals?
- What is the novelty of the approach?
- What is the potential impact of the project?

**Preparing for a Successful Meeting with Your Program Officer**

- You are more likely to receive valuable insight into the funding potential of your idea if you follow these steps:
  - Make sure you are familiar with the words.
  - Do not make a "cold call". Email or see one page concept paper along with your agency's resources and request a phone appointment to discuss.
  - Develop your concept paper using the format below. Guest writers in the Office of Research and Partnerships can help you develop this format.
  - Comprehensive cover pages, including a brief summary — one that starts with a compelling storyline — will accommodate project reviewers, highlighting the layout of your approach.
  - Program officers will not read more than one page since multiple pages present a potential review rather than an idea review. While you will not be told if you are "funded," the program officer can assess for program fit.
What do Grant Writers Do?

In summary, grant writers are responsible for preparing proposals to obtain funding from various sources. They need to understand the requirements of potential funders and write proposals that meet those requirements. They also need to manage projects and keep track of deadlines. The table below provides a general overview of the tasks involved in grant writing:

<table>
<thead>
<tr>
<th>Task</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Analysis and Planning</td>
<td>Identify potential funding opportunities, set goals, and develop a project strategy.</td>
</tr>
<tr>
<td>Program Design</td>
<td>Identify program goals, objectives, and activities.</td>
</tr>
<tr>
<td>Budget Development</td>
<td>Develop a budget that aligns with the project goals and funding requirements.</td>
</tr>
<tr>
<td>Proposal Writing</td>
<td>Draft the proposal, including all necessary sections such as executive summary, project description, and budget.</td>
</tr>
<tr>
<td>Submission</td>
<td>Submit the proposal to the funding agency.</td>
</tr>
<tr>
<td>Monitoring</td>
<td>Monitor the project to ensure that it is on track and meets the funding agency's requirements.</td>
</tr>
</tbody>
</table>

It is important to have a plan and be able to explain how the problem was addressed prior to proposal writing.
What do Grant Writers Do?
What do Grant Writers Do?
What do Grant Writers Do?
Next Step? Sign up for Workshops

Funding and Grant Writing

The goal of the EVPRP Research Development staff is to assist faculty in the development of research and education proposals. Evprp staff provide a broad range of services and resources related to funding and grantsmanship. Below are some of the ways we can assist.

### Funding Resources

The funding page provides information on internal, external, seed, and early investigator funding opportunities. Links to helpful funding search tools and e-mail alerts can also be found here.

### Limited Submissions

Check here for details on internal competitions including deadlines, templates and submission guidelines.

### Grant Writing Support

Research Development staff can provide assistance with both large and small proposals. This page explains our services and provides links to other useful proposal preparation resources.

### Site Visits

Our staff can assist with the logistics and coordination of site visits allowing the research team to focus on their science and team. Follow this link to find out more about these services.

### Events

The events page provides information on upcoming grantsmanship workshops and events including dates, times, and registration information. Presentations from previous events can also be accessed from this site.

### Other Useful Links

Our guide to the Grants Process at Purdue University and information on potential education and outreach partners are available here as well as links to other grantsmanship resources.
## Registration Opening Now

### Upcoming Event List

<table>
<thead>
<tr>
<th>Title</th>
<th>Date, Time &amp; Location</th>
<th>Description and Registration</th>
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</thead>
<tbody>
<tr>
<td>Finding Funding, Limited Submissions, and Proposal Submission</td>
<td>September 1; 11:30AM-1:00PM; Broadcasted via Zoom</td>
<td>Click Here</td>
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<tr>
<td>NIH 101</td>
<td>September 3; 11:30AM-1:00PM; Broadcasted via Zoom</td>
<td>Click Here</td>
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<tr>
<td>Successful Grant Writing Strategies</td>
<td>September 15; 11:30AM-1:00PM; Broadcasted via Zoom</td>
<td>Coming Soon</td>
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<tr>
<td>Understanding Proposal Budgets</td>
<td>October 15; 11:30AM-1:00PM; Broadcasted via Zoom</td>
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<tr>
<td>NIH 102</td>
<td>October 27; 11:30AM-1:00PM; Broadcasted via Zoom</td>
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<td>Write Winning Grants</td>
<td>November 2 and 3; 8:00AM - Noon; Broadcasted via Zoom</td>
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<tr>
<td>Managing Your Award: SPS Post-Award and Research Compliance</td>
<td>November 10; 11:30AM-1:00PM; Broadcasted via Zoom</td>
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<tr>
<td>NSF CAREER Workshop</td>
<td>February 2; 11:30AM-1:30PM; TBD</td>
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<tr>
<td>Making Transitions for Large, Interdisciplinary Proposals</td>
<td>March 2; 11:30AM-1:00PM; TBD</td>
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