Finding Funding, Limited Submissions and Proposal Submission

September 1, 2020

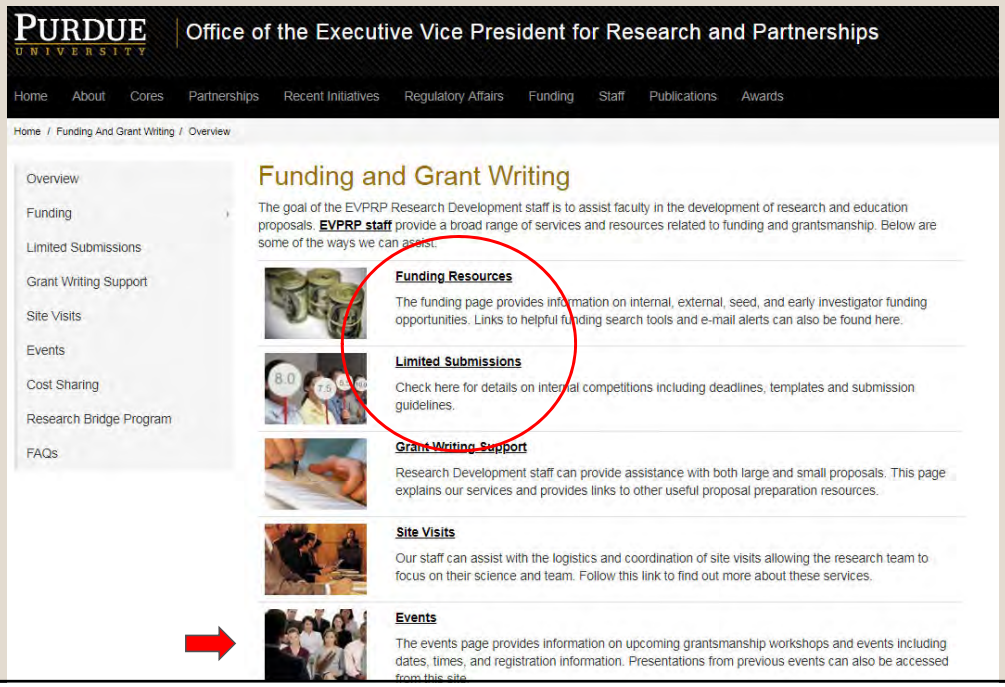
About Us

Sue Grimes, Research Development Services (EVPRP)
- Federal and Other Research-related Funding Opportunities
- Limited Submissions

Drew Weintraut, Foundation Relations (Development)
- Private Foundation Funding
- Corporate Funding

Amanda Hamaker, Sponsored Program Services - Pre-Award
- Proposal Budgets
- Proposal Submission and Compliance

http://www.purdue.edu/research/funding-and-grant-writing/overview.php



Funding Resources

- Search Tools and Alerts
  - Pivot database
  - Federal, State, and foundation search tools and e-mail alerts
- Weekly Funding E-Newsletters
  - Sign up to receive these directly to your inbox!
- Internal Funding
- Specialized 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

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

Specialized Funding Resources

- **New Investigator Funding Opportunities** (including federal, foundation, and industry opportunities)
- **Mid-Career/Senior Scientist Career Awards and Fellowship Funding Opportunities** (including federal and other opportunities)
- **Equipment Funding Opportunities** (including federal and other opportunities)
- **Supplemental Funding** (Career-Life, Administrative, etc.)
- **Other Funding Opportunities** (RAPID, EAGER, FASED, etc.)

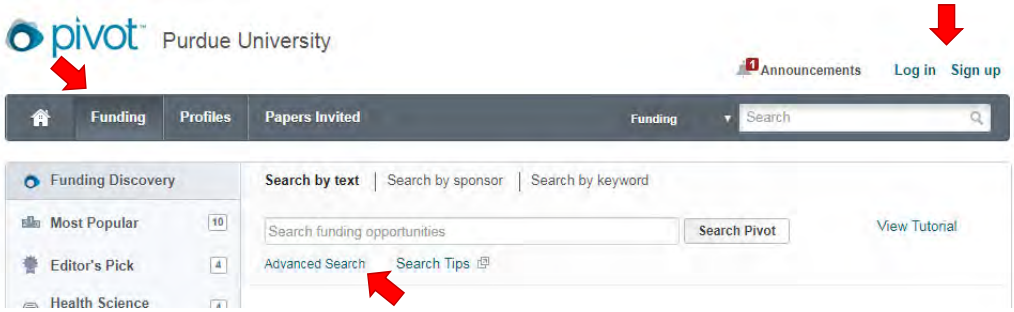
Why Use Pivot?

pivot

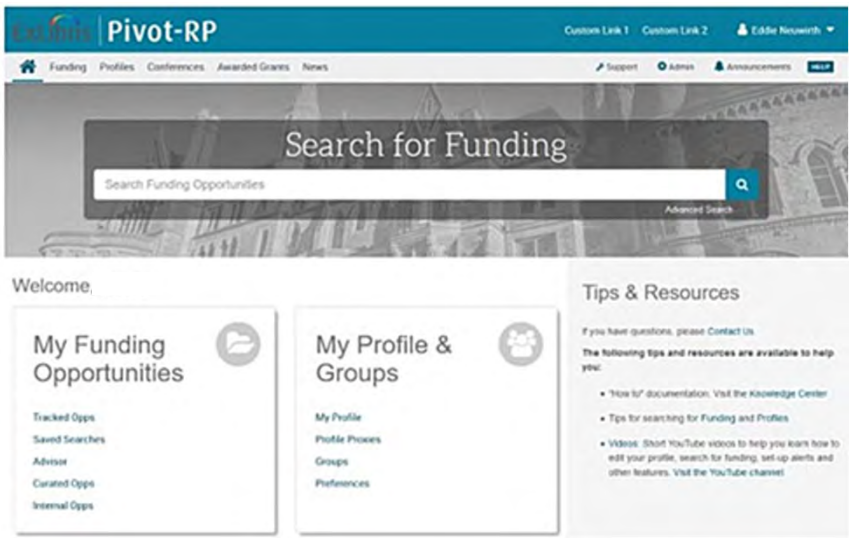
- Create and save customized funding search criteria
  - Receive weekly emails of new funding opportunities
- Track funding opportunities
- Create on-line profile for collaboration
  - Can automatically update if linked to your homepage, ORCID or ISNI account, etc.

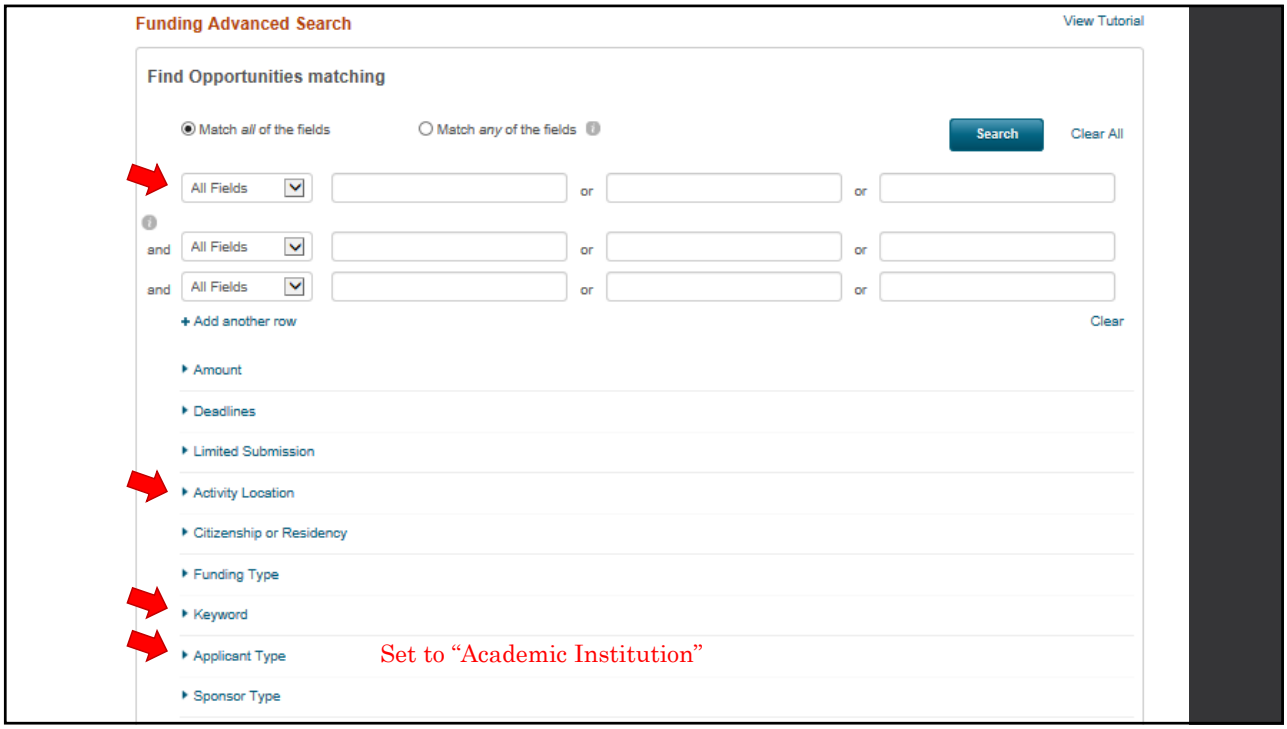
Getting Started with Pivot

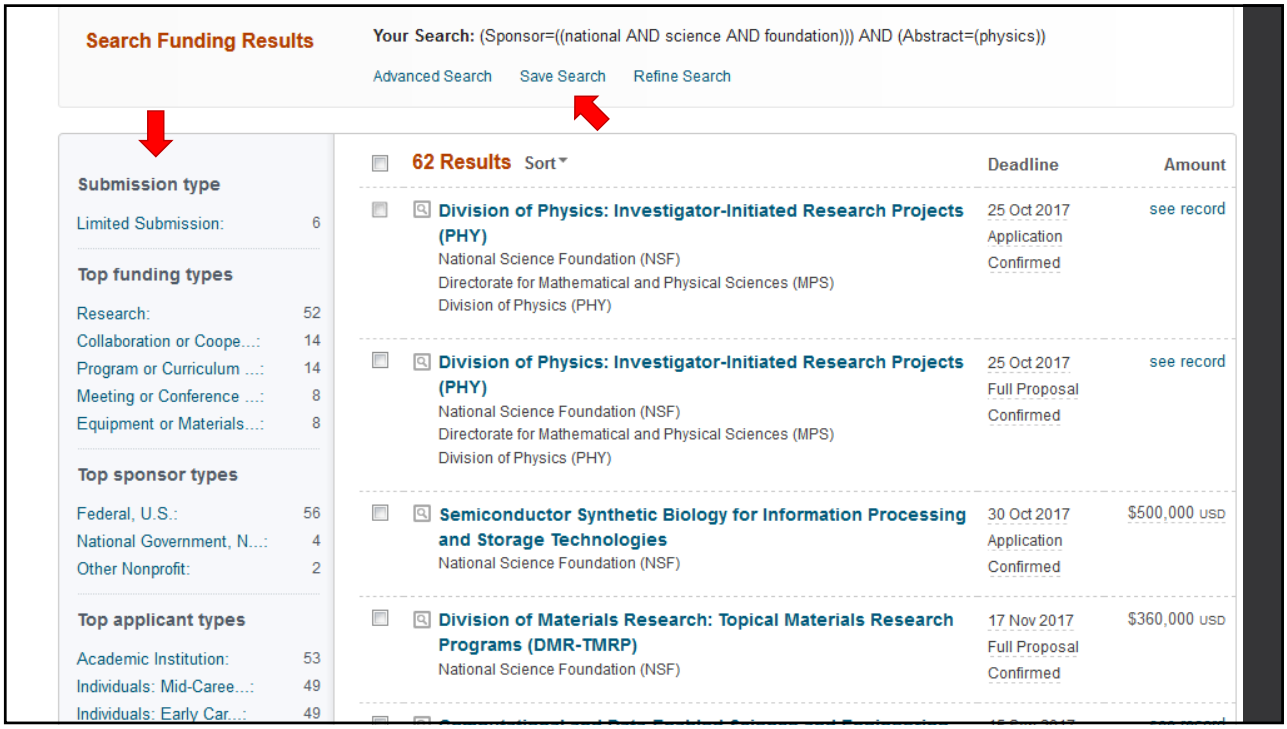
- https://pivot.proquest.com
- must be on purdue.edu domain computer to set up account or can use your Purdue credentials (shibboleth)



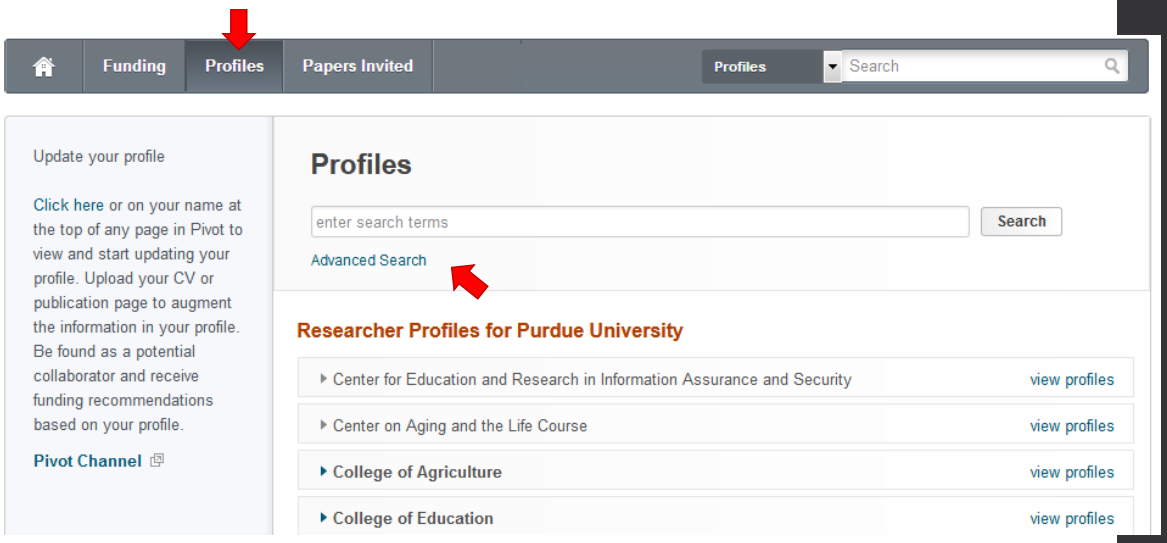
Coming Soon

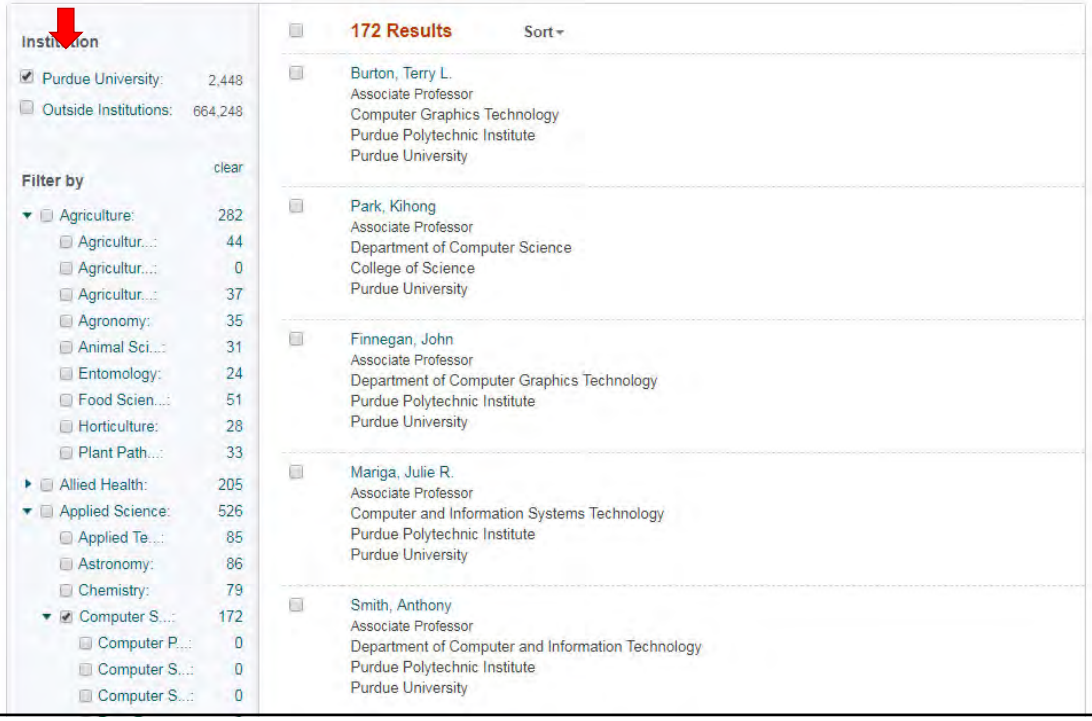



Funding Advanced Search
View Tutorial
Find Opportunities matching
Match all of the fields
Match any of the fields
Search
Clear All
All Fields
or
and
+ Add another row
Clear
Amount
Deadlines
Limited Submission
Activity Location
Citizenship or Residency
Funding Type
Keyword
Applicant Type
Sponsor Type
Set to "Academic Institution"


Search Funding Results
Your Search: (Sponsor=((national AND science AND foundation))) AND (Abstract=(physics))
Advanced Search
Save Search
Refine Search
Submission type
Limited Submission: 6
Top funding types
Research: 52
Collaboration or Coope...: 14
Program or Curriculum ...: 14
Meeting or Conference ...: 8
Equipment or Materials...: 8
Top sponsor types
Federal, U.S.: 56
National Government, N...: 4
Other Nonprofit: 2
Top applicant types
Academic Institution: 53
Individuals: Mid-Caree...: 49
Individuals: Early Car...: 49
62 Results
Sort
Deadline
Amount
Division of Physics: Investigator-Initiated Research Projects (PHY)
National Science Foundation (NSF)
Directorate for Mathematical and Physical Sciences (MPS)
Division of Physics (PHY)
25 Oct 2017
Application
Confirmed
see record
Division of Physics: Investigator-Initiated Research Projects (PHY)
National Science Foundation (NSF)
Directorate for Mathematical and Physical Sciences (MPS)
Division of Physics (PHY)
25 Oct 2017
Full Proposal
Confirmed
see record
Semiconductor Synthetic Biology for Information Processing and Storage Technologies
National Science Foundation (NSF)
30 Oct 2017
Application
Confirmed
$500,000 USD
Division of Materials Research: Topical Materials Research Programs (DMR-TMRP)
National Science Foundation (NSF)
17 Nov 2017
Full Proposal
Confirmed
$360,000 USD

Pivot Profiles





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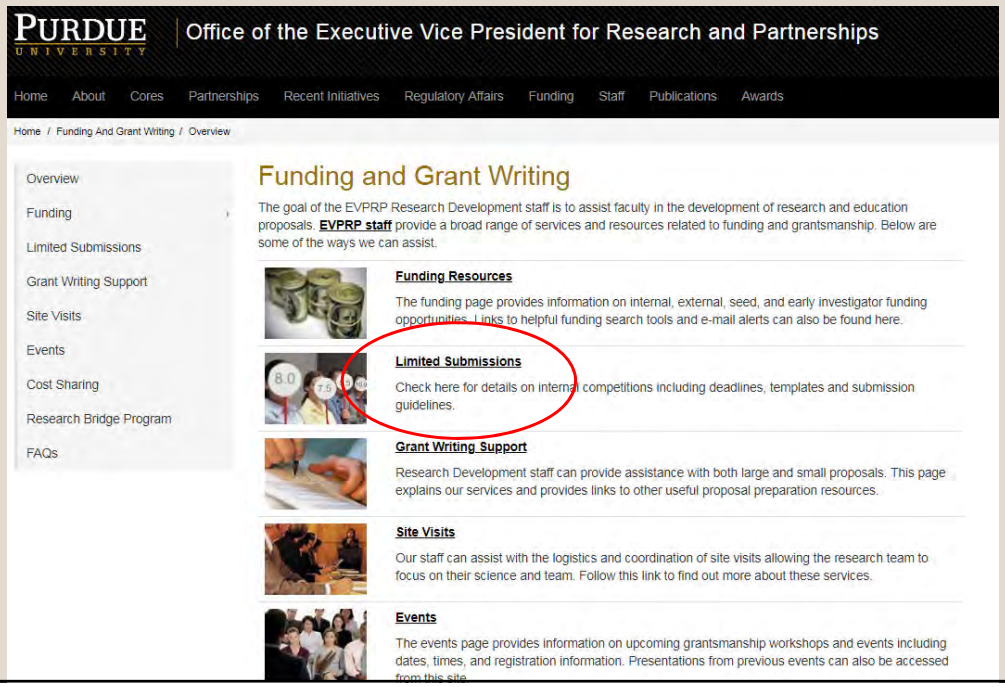


Limited Submissions

- Sponsor limits number of proposals from an *institution*
- Internal competition process
  - Preproposal deadline – mini-version of the proposal
  - Rankings/Meeting – review committee discusses and recommends proposal(s) to move forward
  - Competitions managed through InfoReady Review
- List of open limited submissions at: http://www.purdue.edu/research/funding-and-grant-writing/limited-submissions.php
- Interested in a limited submission that's not on our list? Contact evprplimited@purdue.edu ASAP

Limited Submissions

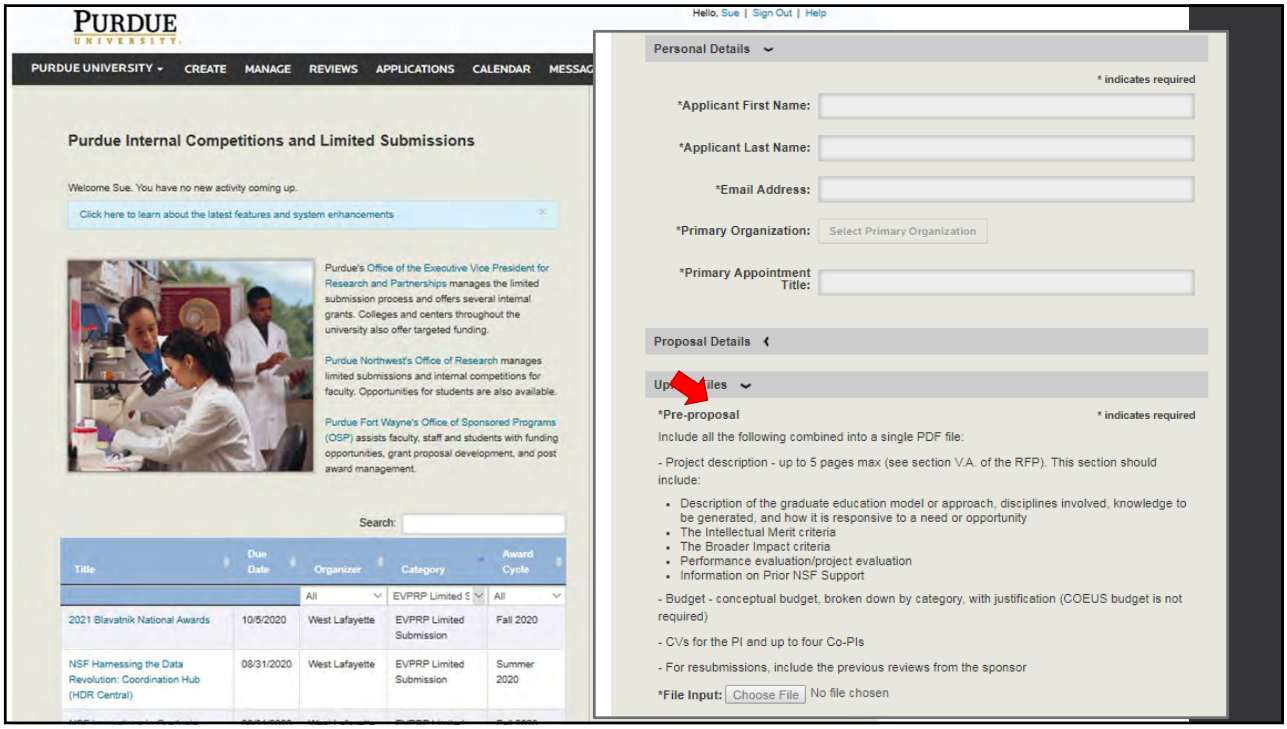
Purdue Internal Deadlines for Proposals

Download: **Limited Submission Proposal and Review Process**

NEW PROCESS FOR LIMITED SUBMISSIONS Purdue subscribes to InfoReady for on-line management of limited submission and internal funding competitions (**https://purdue.infoready4.com/**). Internal preproposals should be submitted using this system. In InfoReady, 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" then select your college.***

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

Program Name	Preproposal Due	Agency Deadline	Preproposal Template
NSF Innovations in Graduate Education (IGE)	8/31/20	11/4/20	Template Apply
NIH Emergency Awards: RADx-rad Data Coordination Center (DCC) (U24)	8/24/20	9/30/20	Template Apply
NIH Emergency Awards: Exosome-based Non-traditional Technologies Towards Multi-Parametric and Integrated Approaches for SARS-CoV-2 (U18)	8/24/20	9/18/20	Template Apply



For Questions or Assistance

- Sue Grimes
- sgrimes@purdue.edu
- 49-45858

DEVELOP U
Advancing you. Advancing Purdue.

FINDING FUNDING, LIMITED SUBMISSIONS, AND PROPOSAL SUBMISSION

Drew Weintraut
Executive Director, Office of Foundation Relations

PURDUE UNIVERSITY

9/3/2020

Strategic partnerships

DEVELOP U

Office of Industry Partnerships (OIP)

OIP is industry's one-stop shop to engage with Purdue University. We work with organizations to understand their needs, gaps, and opportunities and connect them with the subject-matter experts within Purdue to address them.

MISSION

To provide exceptional value to both corporate partners and Purdue University.

VISION

To be the nation's leader in university-industry engagement through effective, creative, and lasting partnerships.

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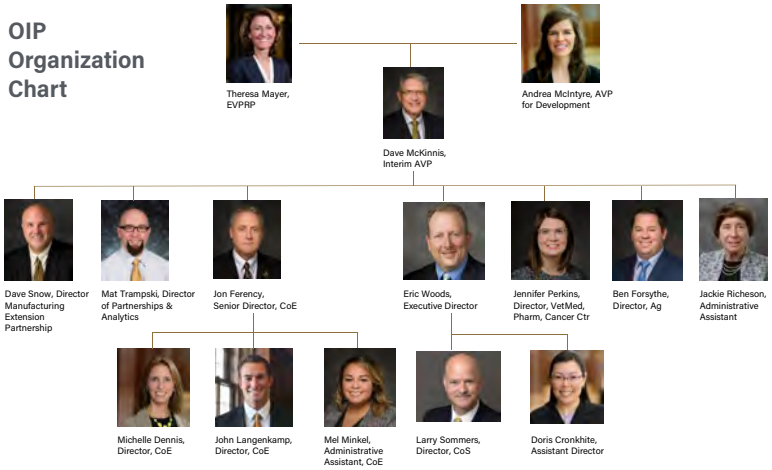
Strategic partnerships

OIP Organization Chart



Strategic partnerships

OIP Partnership Opportunities

Research & Joint Programs	Strategic Giving	Talent & Recruitment	Co-location	Access to Purdue Innovations	Professional Development
Collaborate to develop impactful innovation	Support student and faculty initiatives	Make connections with students to create a talent pipeline	On- or near-campus presence	Access to faculty and student IP	Online education; professional master's
Internal Partner Examples	SPS, consortia, institutes, faculty	Student orgs, Partners Programs, facilities	CCO, Senior Design, Clubs, Career Fairs	Convergence, Gateway, Aerospace District, Purdue Research Parks	OTC, The Foundry, SPS	Purdue Online, Purdue Global

Partnerships case study – Elanco

A holistic partnership from the start.

- 5-year partnership between Purdue and the animal health company, Elanco
- Started in Jan 2020
- Scope of partnership:
  - Research related to animal science, structural biology, protein evolution and engineering, microbiome discovery and clinical veterinary medicine
  - Testing (i.e.: Bindley, ADDL, Histology Research Lab)
  - Co-locating to campus
  - Continuing education
  - Talent acquisition
  - Facility use/training

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Strategic partnerships

Office of Foundation Relations

The Office of Foundation Relations has extensive experience working with foundations with a wide range of interests.

The OFR team specializes in:

- Connecting foundations with the relevant faculty, staff, and programs.
- Assisting with development of proposals, gift agreements, and any other relevant documents.
- Overseeing reporting on gifts and grants, as well as expedite answers to any questions.
- Organizing conference calls and campus visits with members of our campus community.
- Providing and reviewing valuable research information, networking opportunities, and data about our foundation partners, Purdue and our community.

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Strategic partnerships

Office of Foundation Relations Organization Org Chart

Andrea McIntyre
AVP for Development

Drew Weintraut
Exec. Director

Ashlee Diener
Operations Coordinator

Laura Henzl
Sr. Director

Jim Priest
Director

Martha Weise
Director

Kristen Noel
Assist. Director

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Strategic partnerships

Office of Foundation Relations Organization

- **Drew Weintraut – Exec. Director**
  - University Initiatives
    - Presidential
    - Provost
    - EVPRP
  - PPI (including High School)
  - Honors
- **Laura Henzl – Sr. Director**
  - Engineering
  - Agriculture
  - Cancer Research Center
  - Vet Med
- **Jim Priest – Director**
  - HHS
  - Science
  - Pharmacy
- **Martha Weise –Director**
  - Liberal Arts
  - Education
  - Libraries
  - Krannert
- **Kristen Noel – Asst. Director**
  - New and Emerging Foundations
  - Proposal Development Specialist
  - Stewardship
  - Communications/Proposal Training
- **Ashlee Diener – Operations Coordinator**
  - Proposal / Pipeline Management
  - Administration/Communication/Editing
  - Special Interest Tracking and Reporting
    - PURCE
    - Walther
    - Regenstrief
    - SPS

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Strategic partnerships

Foundation Relations

- Mission driven work
- Concrete deadlines and cycles
- Clearly defined areas of interest; impact for specific regions
- Strict guidelines
- Additional documentation
- Campus Visits

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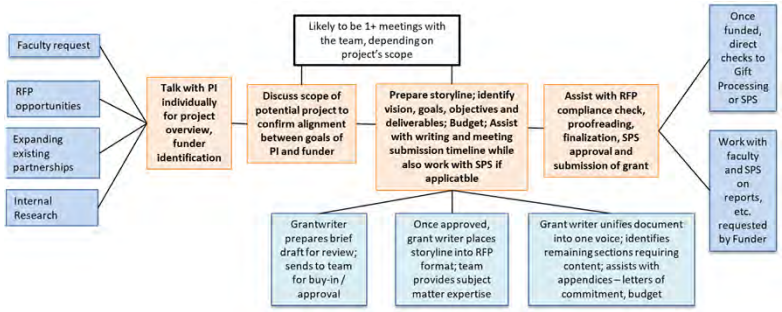
Strategic partnerships

Foundation Relations



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Strategic partnerships

Foundation Relations

- Foundations have to give away money to help society.
  If you have a project that fits with a foundation's guidelines, you are helping them achieve their mission.
- But … *Everyone else knows this, as well!*

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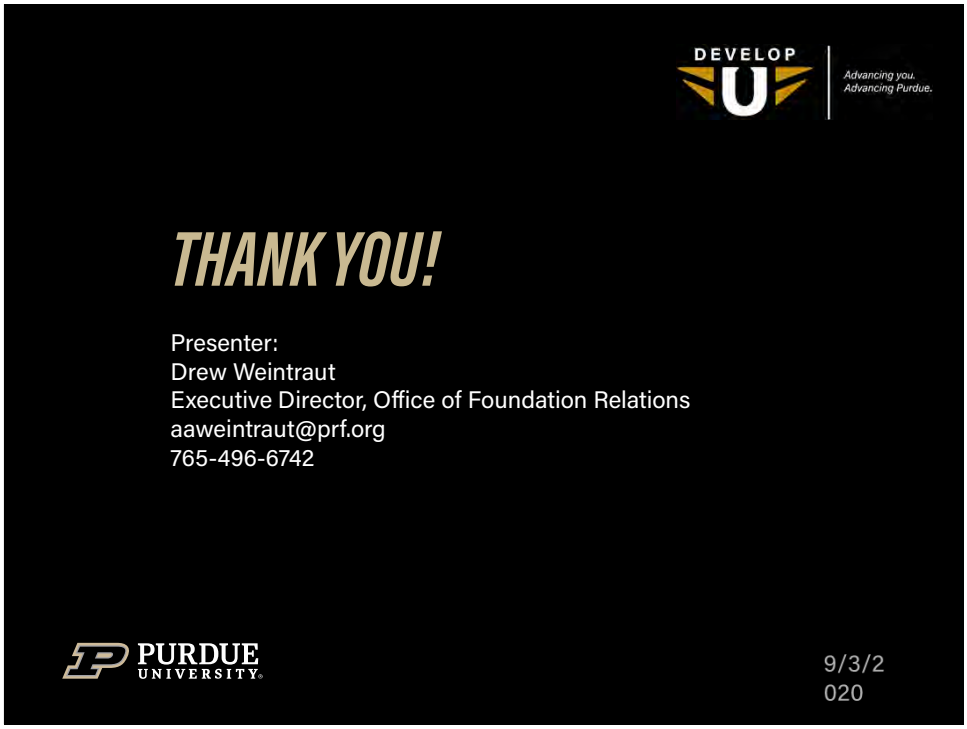
Strategic partnerships


DEVELOP U
Advancing you.
Advancing Purdue.
THANK YOU!
Presenter:
Drew Weintraut
Executive Director, Office of Foundation Relations
aaweintraut@prf.org
765-496-6742
PURDUE UNIVERSITY
9/3/2020

SPS Pre-Award

Overview from Notification of Proposal to Award Receipt

Amanda Hamaker
Sponsored Program Services, Director – Pre-Award

September 1, 2020

PURDUE UNIVERSITY

PRE-AWARD SERVICES

What services does Pre-Award provide?

Pre-Award Services at Purdue is dedicated to supporting the proposal development activities for all faculty within all academic areas and Discovery Park. We will partner with Principal Investigators in proposal preparation, serving as a key resource in all matters related to University policies for proposal development and submission. Our goal is to meet or exceed faculty expectations for all Pre-Award activities.

We are here to help!

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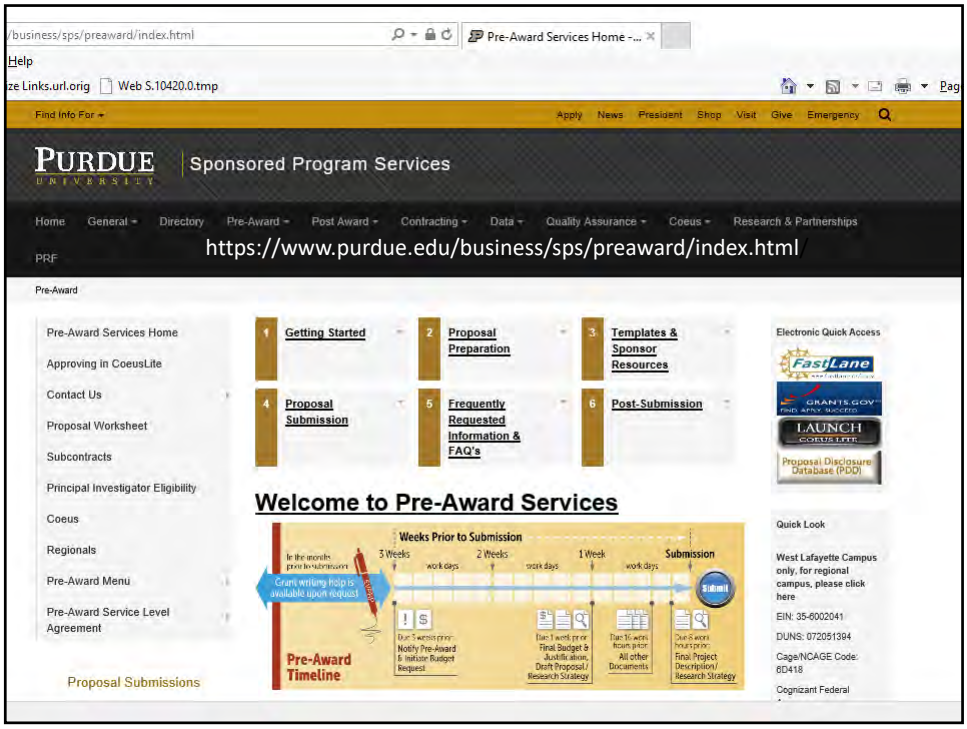

PRE-AWARD CENTERS

Email Addresses

- Pre-Award Centers: proposal@purdue.edu
  - College of Agriculture: agpreaward@purdue.edu
  - College of Engineering: coepreaward@purdue.edu
  - College of Health and Human Sciences: chhspreaward@purdue.edu
  - College of Pharmacy: coppreaward@purdue.edu
  - College of Science: cospreaward@purdue.edu
  - College of Veterinary Medicine: vetpreaward@purdue.edu
  - College of Education, College of Liberal Arts, Krannert School of Management, and Polytechnic Institute: centralpreaward@purdue.edu

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PRE-AWARD SERVICES

What services does Pre-Award provide?

Support for proposal development activities for all faculty within all academic areas and Discovery Park

Services include, but are not limited to:

- Review sponsor guidelines, identify key requirements
- Assist with budget preparation, related documentation and proposal submission forms
- Prepare required sponsor administrative forms
- Ensure that all Purdue information included within the proposal is accurate and complete
- Contact and collaborate with partner institutions to secure all necessary subcontract documentation
- Assure all regulatory requirements and export control issues are identified
- Review the final proposal package to ensure all administrative requirements have been met
- Obtain academic approvals and provide institutional approval for the proposal
- Complete the final submission package, upload final documents and forms, and submit to the sponsor

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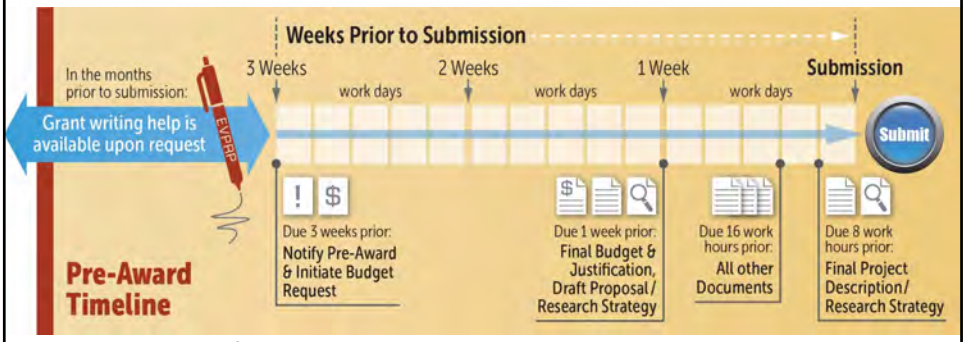
GUIDANCE – Proposal Deadline



1. **Initial Notification/Initial Budget Request**
   3 weeks (15 Business Days) in Advance
2. **Final Budget, Justification, and Draft proposal**
   1 week (5 Business Days) in Advance
3. **Final Documents for Submission**
   2 Business Days (16 hours) in Advance
4. **FINAL SOW/Project Descr./Res. Strategy**
   1 Business Day (8 hours) in Advance

Sponsor Deadlines Outside the Business Day (8:00 a.m.-5:00 p.m.): In the cases where proposals are due outside this timeframe, 5:00 p.m. EST of the day of the deadline should be considered the official submission deadline when calculating the on-time criteria.

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Initial Notification, Budget Request

Get Started Early

- A completed proposal worksheet should be submitted fifteen (15) business days prior to the proposal deadline along with the initial budget request as specified in the table above.
- The proposal worksheet serves as notification of the intent to submit the proposal and communicates key information related to the submission https://www.purdue.edu/sps/proposalworksheet/
- Earlier notification is highly encouraged.
- If the proposal requires cost sharing please also contact the appropriate Department Head/ADR to initiate discussions.

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Proposal Process

First Step - Proposal Worksheet

- PI completes the proposal worksheet in the Proposal Information Portal
- Addresses key information needed to develop the proposal
- Answers questions related to compliance (human subjects, animals, export control, etc)
- Kicks off the Financial Conflict of Interest (FCOI) process – identifies investigators

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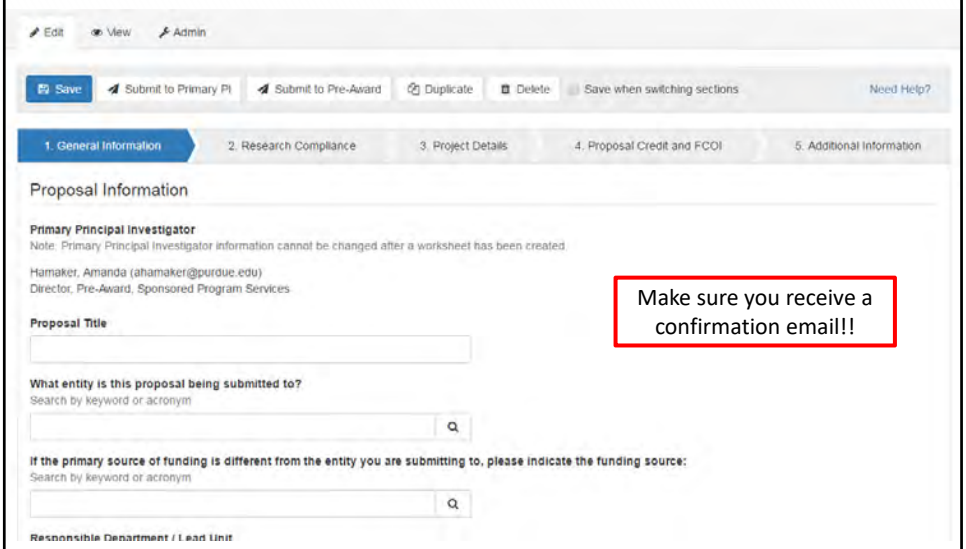
PRE-AWARD SERVICES – Proposal Information Portal



Make sure you receive a confirmation email!!

9 https://www.purdue.edu/sps/proposalworksheet/

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Proposal Process

Next Step – PI & Pre-Award will Review RFP

- Check for eligibility, limits for submission
- Review for special terms and conditions
- Identify possible management concerns
- Review for deadline, submission method
- Identify required documents, page limits
- Identify budget considerations
  - Minimums/maximums
  - Unallowable costs
  - Required budget items
  - Cost Share Requirement
  - F&A Restrictions

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Proposal Process

Budget Considerations (PI & Pre-Award)

- Proposal must be properly costed:
  - Proposed budget should be sufficient to carry out all program deliverables
  - Ensure consistent proposal budgeting
- Include college/department required budget items (AY salary, grad rates, etc)
- Ensure appropriate calculation of summer salary, grad fee remissions, NIH salary cap, subcontracts
- Cost Sharing
- Identify the proper F&A rate

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Proposal Process

Facilities & Administration (F&A)

- West Lafayette F&A Rates
  - Research = 55%
  - Other Sponsored Programs (OSP) = 38%
  - Off Campus = 26%
  - Applied Research (Special Intellectual Property Terms) = 64.75%
- Other terms used to describe F&A
  - Indirect Costs, IDC, or overhead
- Criteria for off campus rate:
  - Activity necessitates an off campus location, is for a full semester or summer session, and in a project leased space

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Proposal Process

Facilities & Administration (F&A)

- When will Purdue accept limitations on F&A?
  - Accepted when limited in published guidelines by Not-for-Profits and Foundations
    - Mission/goals of these types of organizations are to benefit the public well being as a whole
  - Industrial proposals less than or equal to $10K*

    *When considered seed funding
- Why can't Purdue accept limitation on F&A for For-profit entities?
  - F&A costs are REAL costs to the University
  - If granted, PU would be subsidizing a For-Profit entity

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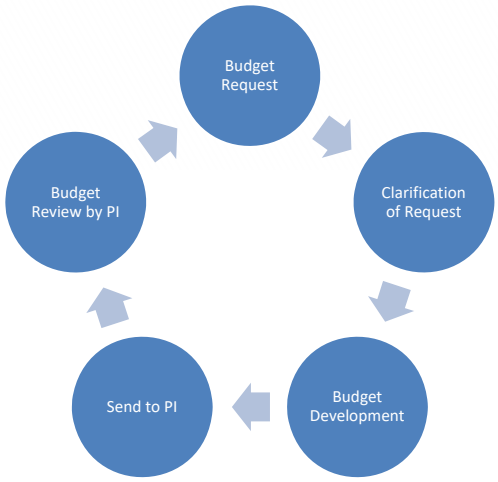
Proposal Process

Budget Development and Revision



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Proposal Process

Budget Complete

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COST SHARING

Cost Share Basics

- Cost Share or match means the amount the university or a third party commits as part of the overall project costs
- Can be required by sponsor or not required
- PI is responsible for identifying sources to meet the cost share commitment (EVPRP assistance may be available)
- Pre-Award will help prepare the commitment documentation

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Proposal Process

Budget Justification

- PI is responsible for writing the budget justification
  - Explain why each budget item is necessary to complete the work proposed
- Pre-Award Support/Review:
  - Provide a template if requested
  - Verify all information is correct
  - Ensure adequate justification included for all budget items such as equipment, foreign travel, participant support costs, conferences, etc.
  - Ensure cost share has not been included unless approved and documented

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Proposal Process

Complete Sponsor Forms – Pre-Award Support

- Pre-Award will finalize the sponsor submission forms
  - Input all administrative information
  - Create the sponsor budget pages
  - Collect all required documents (bio-sketches, support letters, tax documents, etc.)
  - DRAFT Current & Pending for investigator edits and approval **Important to review instructions/sponsor requirements**
  - Review all provided documents for administrative compliance with the proposal requirements (page limits, specific titling, section headings, etc.)

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Proposal Process

Final Step- Obtain All Approvals (Pre-Award)

- Work with contracting office for terms and conditions if applicable
- Assure all regulatory requirements are identified
- Review for export control applicability
- Secure academic approvals for the proposal
- Provide institutional approval
- **SUBMIT PROPOSAL****

***certain individuals in Pre-Award have been delegated the authority to submit proposals on behalf of the University*

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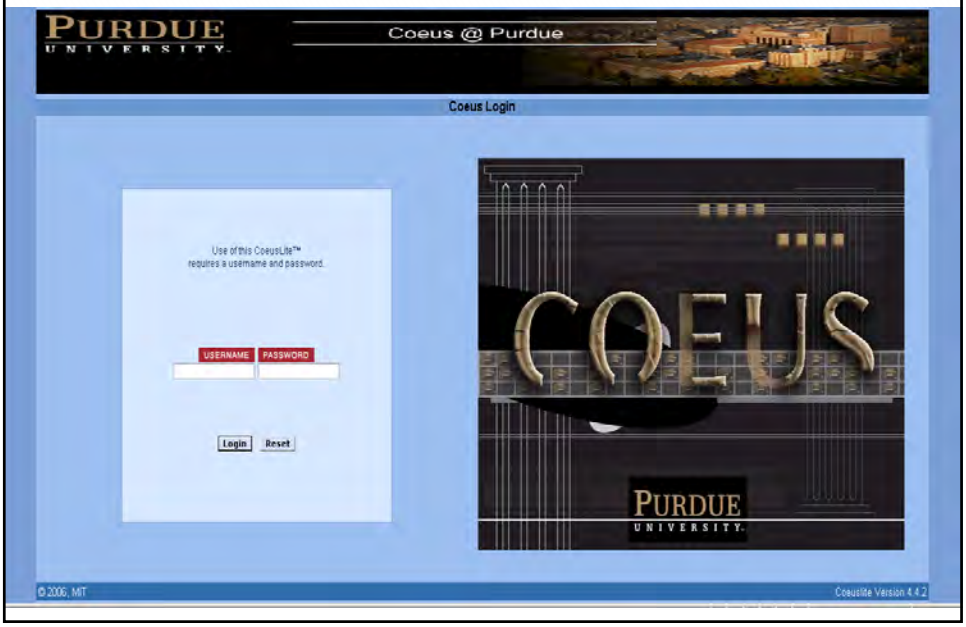
PRE-AWARD SERVICES - Coeus



Post Submission

Proposal Follow-Up – Just-In-Time (JIT) Requests (Pre-Award Support)

- Assist with responses to JIT (or other additional info) requests
  - Revise budgets and clarify cost items
  - Gather additional documents as requested
  - Ensure regulatory approvals obtained
  - Coordinate between the sponsor and the research team
  - Involve contracting office as needed
  - Submit official responses to the sponsor

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INDUSTRIAL PROPOSALS

Contracting

Negotiate and process all contracts associated with sponsored programs

– Services include, but are not limited to:

- Read and review entire contract, including all attachments
  - Funding Agreements (Federal, State, Industrial/Non-profit)
  - Confidentiality Agreements (NDA's, CDA's)
  - Material Transfer Agreements (MTA's)
  - Equipment Transfer/Loan Agreements
  - Miscellaneous Agreements (MOU, LOI, LOA's, Etc.)
- Identify terms not matching proposal (project term, deliverables, etc.)
- Contact Pre-Award Specialist or PI for clarification/ verification
- Ensure export control review is complete
- Identify contractual terms **not** in compliance with University policy, federal requirements, state requirements, and state and federal law
- Present redline to sponsor and negotiate

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Contracting Email: spscontr@purdue.edu

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Pre-Award Services

Contacting Pre-Award for Help

- E-mail or Phone or Visit**
  - To Center Address (see handout)
  - To Specific Specialist (see handout – consider availability risk)
  - Include as much information as possible
- TIMING - Contact as early as possible (as soon as you even think about doing a proposal). It is never too early! Do not wait until you are ready to submit!

***All of SPS is currently working remote.*

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Pre-Award Faculty Orientations

One-on-One Sessions

- Available upon request
- Designed to introduce new Purdue researchers to the services offered by Pre-Award
- Familiarizes researchers with proposal development and submission process
- Can be focused on specific sponsors and topics relevant to the researcher
  - Structure of RFP
  - Noteworthy Sponsor Requirements
  - System Access

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Provides information related to the following topics:

- Overview of the roles of Pre-Award, Post Award, and Contracting
- Brief discussion of business office and EVPRP roles related to proposal submissions and future awards
- Letters of intent and preliminary proposals
- Timelines for proposal preparation
- Proposal Worksheet, introduction
- Budget development process
- Subcontracts
- Current and pending support
- Cost share
- Regulatory
- FCOI
- Coeus approvals
- Who can sign a proposal
- What to expect post-submission

Contact Pre-Award to Schedule a Session:

- Contact your Center or
- Pre-Award Email: proposal@purdue.edu