

# Thomas Jefferson University

## Offices of Research Support Services

April 2017

*\*For Discussion Purposes Only\**

# Agenda



Topic	Presenter	Email	Phone	Duration
Offices of Research Support Services: Introduction and Integration Timelines	Brian Squilla	Brian.Squilla@jefferson.edu	215-503-0418	5 minutes
Research Administration Center of Excellence: Pre Award Services, Pivot Demo	Sam Dilanni	Samuel.Diianni@jefferson.edu	215-503-6124	5 minutes
Office of Research Administration: Contract Services	Ron Polizzi	Ronald.Polizzi@jefferson.edu	215-503-2127	5 minutes
Office of Research Administration: Pre-Award Process Map	Tim Schailey	Timothy.Schailey@jefferson.edu	215-503-1295	5 minutes
Information Services & Technology: Faculty Profiles	Eric Richardson	Eric.Richardson@jefferson.edu	215-503-8773	5 minutes
Mentor Program	Raymond Penn, PhD	Raymond.Penn@jefferson.edu	215 955-9982	10 minutes
Scientific Grant Editing Services	Deborah Roussell, PhD	Deborah.Roussell@jefferson.edu	215 503-5284	10 minutes
Medical Writing/Editing Services	Jennifer Wilson	Jennifer.Wilson@jefferson.edu	215 503-0441	10 minutes
Research Website Overview	Sue Menko, PhD	Sue.Menko@jefferson.edu	215 503-2166	10 minutes
Question and Answers	All			10 minutes

Link to presentation: [http://www.jefferson.edu/content/dam/university/research/ORSS\\_Presentation.pdf](http://www.jefferson.edu/content/dam/university/research/ORSS_Presentation.pdf)

# Why did we create Research Administration Shared Services?

TJU Blueprint for Strategic Action – Research

Focus on Advancing High-Impact Science



Provost's Research Strategic Vision for TJU

Domain/Program  
Centric

Diversified  
Portfolio

Science Impact  
Focused

'Value Creation'  
Driven

Enhanced  
Faculty  
Engagement

Clinical Trials and  
Health Services  
Research Engaged

## The Opportunity

- Ensure that TJU research administrators were positioned and trained to assist research faculty with preparing more complex proposals from a variety of sponsors and able to manage these projects once awarded.

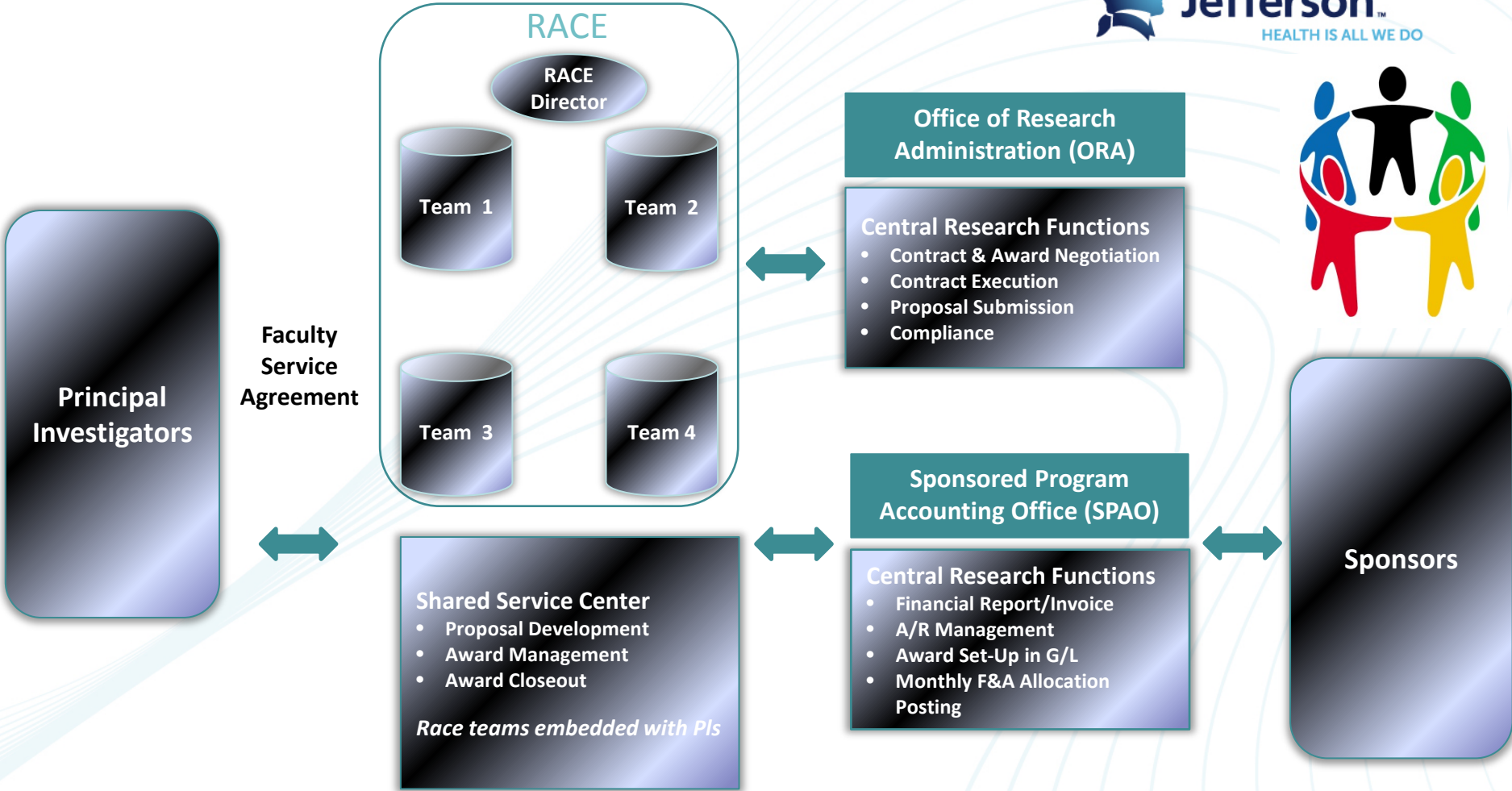
## The Vision

- Provide faculty-centric research administration support across TJU by standardizing processes and restructuring positions.

## Key Outputs

- Enhancing service for all researchers across campus.
- Ensuring consistent processes and procedures across colleges and departments.
- Provide grants management staff a clear career path and opportunities for professional development and networking.

# Research Administration Organizational Structure



- Research Administration Center of Excellence (RACE) creates a tailored administrative structure separate from ORA and SPAO, focused on providing exceptional local research administration support for PIs.
- Success of RACE is dependent on strong partnerships with other constituencies (ORA, SPAO, Colleges, Departments, and Faculty).

# Jefferson's Office of Institutional Advancement Corporate and Foundation Relations (CFR) Team



- Jefferson's Corporate and Foundation Relations (CFR) team offers services for Jefferson clinicians, researchers and administrators who seek external funding from ***non-federal*** sources including corporations with philanthropic intent, charitable foundations and associations.
- **Research Funding** (Basic, Translational and Clinical) and **Programmatic Funding** (Pipeline programs, Service-Based Programs, Community Partnerships)
- **What We Do:**
  - **Identify and Disseminate Research Opportunities**
  - **Making the Match**
  - **Preparing Proposal Submissions**

## OIA Contacts:

Molly Gerber, Associate Vice President and Chief Strategy Officer; ([Molly.Gerber@jefferson.edu](mailto:Molly.Gerber@jefferson.edu), 215-955-1061)

Dana Marcus, Assistant Director, Corporate and Foundation Relations; ([Dana.Marcus@jefferson.edu](mailto:Dana.Marcus@jefferson.edu), 215-955-8286 )

# Research Administration Center of Excellence: Pre-Award Services, Pivot Demo

# Pre-Award Business Processes Roles and Responsibilities



Process	RACE Responsibilities	PI Responsibilities
<b>Identifying Funding Opportunities</b>	<ul style="list-style-type: none"> <li>• Meets with PI in order to gauge interest in Funding Opportunity Announcements</li> <li>• Coordinates access to Pivot to find targeted funding opportunities from all sources for PIs</li> <li>• Schedules kickoff meeting to initiate proposal development once PI verifies interest</li> </ul>	<ul style="list-style-type: none"> <li>• PI, in partnership with their Department Chair or Dean, makes final decision on whether or not to pursue the opportunity</li> </ul>
<b>Proposal Development</b>	<ul style="list-style-type: none"> <li>• Manages internal preaward checklist</li> <li>• Assists in development of budget</li> <li>• Compiles all administrative components of proposal</li> <li>• Contacts proposed subcontractors to gather required proposal components</li> <li>• Drafts Letter of Intent, if applicable</li> </ul>	<ul style="list-style-type: none"> <li>• PI alerts RACE Grants Administrator their intent to propose at least 4 weeks in advance of sponsor deadline</li> <li>• PI completes scientific components of the proposal and assists in budget/budget justification development</li> </ul>
<b>Proposal Review and Submission</b>	<ul style="list-style-type: none"> <li>• Compiles final proposal package, reviews, and routes for approval</li> </ul>	<ul style="list-style-type: none"> <li>• PI reviews and approves final proposal package</li> </ul>

# Pre-Award Business Processes

## Roles and Responsibilities Continued



Process	RACE Responsibilities	PI Responsibilities
<b>Just in Time Submissions</b>	<ul style="list-style-type: none"> <li>Prepares all administrative components of Just in Time or other pre-award requests from the sponsor</li> <li>Facilitates regulatory approvals required for Just in Time submissions</li> <li>Submits all materials to Sponsor</li> </ul>	<ul style="list-style-type: none"> <li>PI prepares all scientific components of JIT submissions</li> <li>PI can delegate RACE GA to assist with a JIT in eRA Commons, if desired</li> </ul>
<b>Award Acceptance</b>	<ul style="list-style-type: none"> <li>Reviews award document and determines if revised budget is required</li> <li>Facilitates regulatory approvals required to accept award</li> <li>Revises budget based on awarded amount (if varies from proposed budget)</li> </ul>	<ul style="list-style-type: none"> <li>PI approves revised budget, if necessary</li> <li>PI meets with RACE Grants Administrator to review award terms and conditions and grant purchasing guidelines</li> </ul>
<b>Award Modifications</b>	<ul style="list-style-type: none"> <li>Identifies need for award modification that requires Sponsor prior approval</li> <li>Completes internally required forms</li> <li>In collaboration with PI, drafts letter of request to the Sponsor (if applicable)</li> </ul>	<ul style="list-style-type: none"> <li>PI approves requests for advance accounts, pre-award costs, and cost sharing</li> </ul>
<b>Progress Report Submissions</b>	<ul style="list-style-type: none"> <li>Beginning 30 days prior to the due date of a progress report (or 45 days for paper submissions), prepares all administrative components for Progress Report submissions</li> <li>Facilitates regulatory approvals required for Progress Report submissions</li> <li>Submits all materials to Sponsor</li> </ul>	<ul style="list-style-type: none"> <li>PI prepares all scientific components of Progress Report submissions (including ensuring the proper publications are linked in accordance with the NIH Public Access Policy)</li> <li>PI can delegate RACE GA to assist with a Progress Report in eRA Commons if desired</li> </ul>





Bowker

Dialog

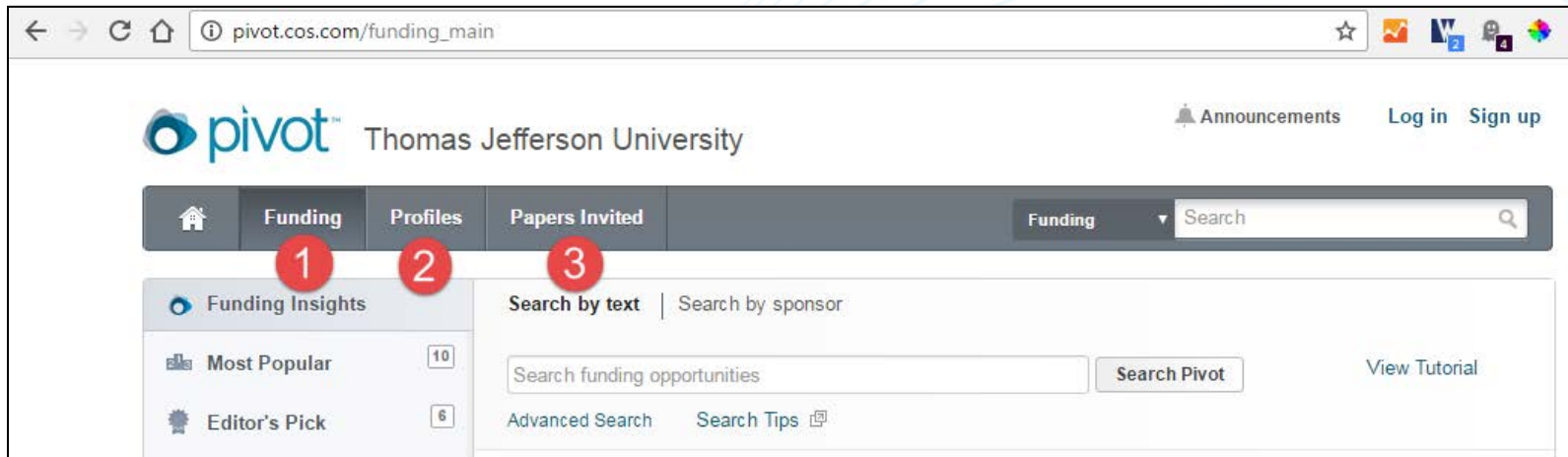
ebrary

ProQuest

RefWorks

SerialsSolutions

# What is Pivot?



- Pivot brings funding opportunities and scholarly profiling systems together in one integrated package
  1. Access to over 26,000 funding opportunities
  2. Approximately 3 million profiles from around the world
  3. Added calls for conference papers in Jan. '17
- Suggests potential funding opportunities for you based on your Pivot profile / collaborators based on funding opportunity
- Gives you one place to track and share opportunities

# What is Pivot?

- Curated by editors
- Variety of sponsors:
  - Governments
  - Professional associations
  - Nonprofits
  - Commercial
  - Private foundations
- International
- Multidisciplinary
- Opportunities for undergrads and up

# Facets to narrow your search results

## Search Funding Results

Your Search: ((Keywords=(Fashion or Textiles Design or Military Textiles)) OR (Exploded Keywords=(Fashion or Textiles Design or Military Textiles)))

[Advanced Search](#) [Sign in to save your query](#) [Refine Search](#)

		53 Results	Sort	Deadline	Amount
<b>Submission type</b>					
Limited Submission:	2				
<b>Top funding types</b>					
Training or Scholarshi...	17				
Research:	17				
Prize or Award:	10				
Program or Curriculum ...:	9				
Artistic Pursuit:	8				
<b>Top sponsor types</b>					
Other Nonprofit:	13				
Private Foundation:	12				
Professional Society o...:	12				
Commercial:	4				
State, Province, or Lo...:	4				
<b>Top applicant types</b>					
New Faculty or New Inv...:	31				
PhD or MD or Other Pro...:	27				
Graduate Student:	23				
Undergraduate Student:	17				
Academic Institution:	12				
<b>Top keywords</b>					
Fashion or Textiles De...:	49				
Textile or Weaving Arts:	22				
Visual Arts:	15				
Design Arts:	14				
Dramatic or Theatre Arts:	14				
		<input type="checkbox"/>	<b>Footwear Design Scholarships</b> Two Ten Footwear Foundation	01 Apr 2017 Application Confirmed	see record
		<input type="checkbox"/>	<b>Funding Advanced Training in the Retail Trade</b> Wilhelm Lorch Stiftung / Wilhelm Lorch Foundation	26 Oct 2017 Application Anticipated	see record
		<input type="checkbox"/>	<b>Stella Blum Research Grant</b> Costume Society of America	01 May 2017 Application Confirmed	\$2,500 USD
		<input type="checkbox"/>	<b>Prizes for Work Presented in Final Examination</b> Wilhelm Lorch Stiftung / Wilhelm Lorch Foundation	26 Oct 2017 Submission/Entry Anticipated	see record
		<input type="checkbox"/>	<b>Research Activity Grants</b> Pasold Research Fund	Continuous Application Confirmed	£750 GBP
		<input type="checkbox"/>	<b>CSA Scholars' Roundtable Honor</b> Costume Society of America	15 Dec 2017 Self-Nominatio... Anticipated	see record
		<input type="checkbox"/>	<b>Publication Grants</b> Pasold Research Fund	01 Sep 2017 Application Confirmed	£1,000 GBP
		<input type="checkbox"/>	<b>Veronika Gervers Research Fellowship (Veronika Gervers: Research Fellowship in Textiles &amp; Fashion History)</b> Royal Ontario Museum (ROM)	31 Mar 2018 Application Confirmed	\$9,000 CAD
		<input type="checkbox"/>	<b>Janet Arnold Award</b> Society of Antiquaries of London	15 Jan 2018 Application Anticipated	£5,000 GBP

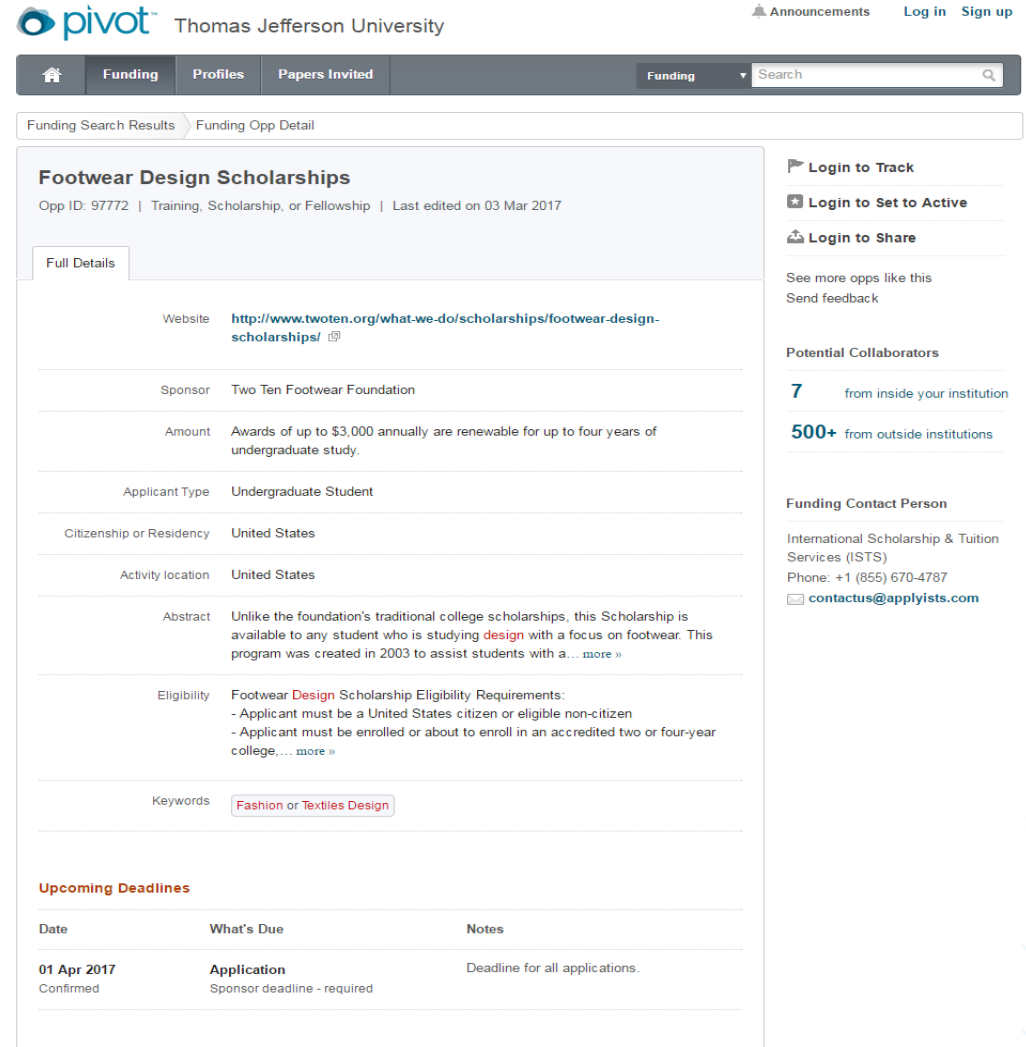
# Standardized records for efficient skimming

## Pivot indexes > 13 fields

- Title
- Abstract
- Sponsor
- Amount
- Deadlines
- Limited Submission
- Activity Location
- Citizenship or Residency
- Funding Type
- Keyword
- Applicant Type
- Sponsor Type

## Tools to:

- Track
- Share
- Identify potential collaborators
- Weekly email alert for any saved searches
- Daily alerts for your tracked opportunities



The screenshot shows the Pivot search results for 'Footwear Design Scholarships'. The page includes a navigation bar with 'Funding', 'Profiles', and 'Papers Invited' tabs. The search results are displayed in a table format with the following details:

Field	Value
Website	<a href="http://www.twoten.org/what-we-do/scholarships/footwear-design-scholarships/">http://www.twoten.org/what-we-do/scholarships/footwear-design-scholarships/</a>
Sponsor	Two Ten Footwear Foundation
Amount	Awards of up to \$3,000 annually are renewable for up to four years of undergraduate study.
Applicant Type	Undergraduate Student
Citizenship or Residency	United States
Activity location	United States
Abstract	Unlike the foundation's traditional college scholarships, this Scholarship is available to any student who is studying <b>design</b> with a focus on footwear. This program was created in 2003 to assist students with a... more »
Eligibility	Footwear <b>Design</b> Scholarship Eligibility Requirements: - Applicant must be a United States citizen or eligible non-citizen - Applicant must be enrolled or about to enroll in an accredited two or four-year college,... more »
Keywords	<a href="#">Fashion or Textiles Design</a>

**Upcoming Deadlines**

Date	What's Due	Notes
01 Apr 2017 Confirmed	<b>Application</b> Sponsor deadline - required	Deadline for all applications.

Additional features on the right side of the page include: Login to Track, Login to Set to Active, Login to Share, See more opps like this, Send feedback, Potential Collaborators (7 from inside your institution, 500+ from outside institutions), and Funding Contact Person (International Scholarship & Tuition Services (ISTS), Phone: +1 (855) 670-4787, contactus@applyists.com).

# Office of Research Administration: Contract Services

# Integrate Clinical Trial Services

## Clinical Research

SC Training  
Proposal Development  
Coordinator Staff

## Grant Administration

CDA  
MCA  
Budget  
Contract  
Invoicing  
Account mgmt

## Regulatory

IRB Prep  
Clintrials.gov  
Adverse event reporting  
Amendments  
Annual renewal  
Monitoring

## Operations

Marketing  
IT/Website  
JeffTrial  
Networking  
Strategic Planning

# JCRI Business Operations



Service Provided	Contracting Services	Clinical Research Administrator Services
Pre-Award Activities	<ul style="list-style-type: none"> <li>Review, negotiate, execute Clinical CDA</li> </ul>	<ul style="list-style-type: none"> <li>Receive study packet</li> <li>Coordinate with PI/Study Team</li> </ul>
Contract Development and Execution Clinical, Research, and Collaborative Agreements	<ul style="list-style-type: none"> <li>Review , negotiate, execute Contract</li> <li>Receives sponsor contract or share template</li> <li>Maintain contract status/tracking and metrics</li> <li>Makes required revisions to contracts</li> <li>Negotiate with Sponsor</li> <li>Collaborate with legal, PI, IRB, Tech Transfer</li> <li>Coordinate and Obtain regulatory approvals</li> <li>Executes contracts</li> <li>Establish Account with ORA</li> </ul>	<ul style="list-style-type: none"> <li>Create record in Grants Management System</li> <li>Coordinate with applicable regulatory functions</li> </ul>
Coverage Analysis		<ul style="list-style-type: none"> <li>Determine appropriate payor for all items/services within study protocol</li> <li>Approved by PI/Study Team</li> </ul>
Budgets	<ul style="list-style-type: none"> <li>Review payment terms</li> </ul>	<ul style="list-style-type: none"> <li>Negotiate budget and payment terms with sponsor</li> <li>Coordinate with PI/Study Team</li> </ul>
Invoicing/AR Management		<ul style="list-style-type: none"> <li>Generate invoice as required</li> <li>Receive and manage payment</li> <li>Manage clinical trial receivables and expenses</li> </ul>
Grants management to Study Closeout	<ul style="list-style-type: none"> <li>Amendments as required</li> <li>Confirm contract terms for closure</li> <li>Subcontracts as required</li> </ul>	<ul style="list-style-type: none"> <li>Reconcile account financials</li> <li>Receive final payment</li> <li>Close account</li> </ul>



# Office of Research Administration: Pre-Award Process Map

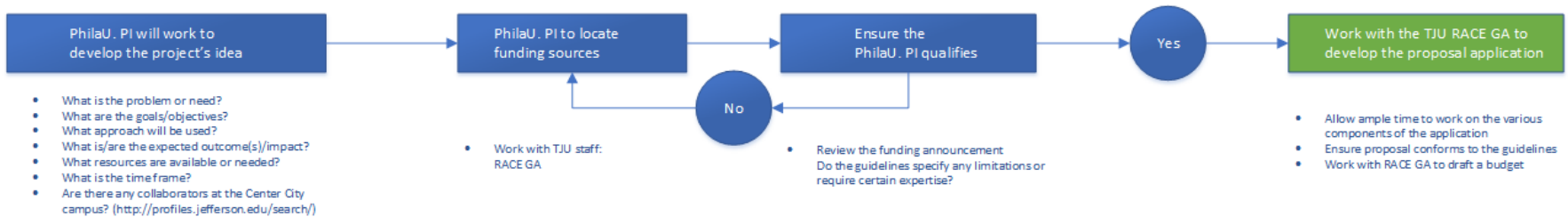
<http://www.jefferson.edu/content/dam/university/research/Visio-Pre-Award%20Process-Map.pdf>  
<http://www.jefferson.edu/university/research/resources/sponsored-research.html>

## Pre-Award Draft

1.

### Locate Funding

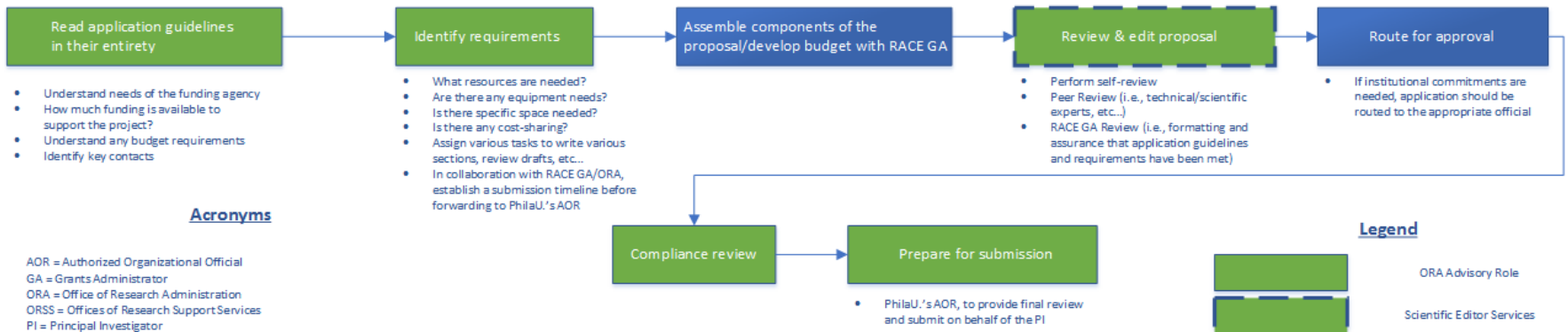
The ORSS provides information on its website for various external and internal funding sources and opportunities that support research investigators who are engaged in research development. Additionally, TJU uses a program termed *Pivot* which also assists investigators in locating various sources of funding to support an individual's research interests.



2.

### Assemble Proposal Application

In collaboration with the TJU RACE GA, the PhilaU. PI will work to complete all scientific and non-scientific aspects of the proposal application. The RACE GA, in collaboration with TJU's ORA will be available to field any questions that may arise. During the time in which the proposal application is being assembled, the PhilaU. PI may wish to utilize the services of TJU's Scientific Editor who should be able to offer thorough editorial comments/suggestions to enhance the overall application. Once the PI has performed a final self-review, the RACE GA will evaluate, and then forward to his/her ORA counterpart for a subsequent review.



### Acronyms

AOR = Authorized Organizational Official  
 GA = Grants Administrator  
 ORA = Office of Research Administration  
 ORSS = Offices of Research Support Services  
 PI = Principal Investigator  
 RACE = Research Administration Center of Excellence

Created: March 2017



## PhilaU. PI will work to develop the project's idea

- What is the problem or need?
- What are the goals/objectives?
- What approach will be used?
- What is/are the expected outcome(s)/impact?
- What resources are available or needed?
- What is the time frame?
- Are there any collaborators at the Center City campus? (<http://profiles.jefferson.edu/search/>)

PhilaU. PI to locate  
funding sources

Ensure the  
PhilaU. PI qualifies

No

- Work with TJU staff:  
RACE GA

- Review the funding announcement  
Do the guidelines specify any limitations or  
require certain expertise?

Yes

Work with the TJU RACE GA to develop the proposal application

- Allow ample time to work on the various components of the application
- Ensure proposal conforms to the guidelines
- Work with RACE GA to draft a budget



## Read application guidelines in their entirety

- Understand needs of the funding agency
- How much funding is available to support the project?
- Understand any budget requirements
- Identify key contacts

## Identify requirements

- What resources are needed?
- Are there any equipment needs?
- Is there specific space needed?
- Is there any cost-sharing?
- Assign various tasks to write various sections, review drafts, etc...
- In collaboration with RACE GA/ORR, establish a submission timeline before forwarding to PhilaU.'s AOR



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Assemble components of the  
proposal/develop budget with RACE GA



## Review & edit proposal

- Perform self-review
- Peer Review (i.e., technical/scientific experts, etc...)
- RACE GA Review (i.e., formatting and assurance that application guidelines and requirements have been met)

## Route for approval

- If institutional commitments are needed, application should be routed to the appropriate official



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# Compliance review



## Prepare for submission

- PhilaU.'s AOR, to provide final review and submit on behalf of the PI

## Legend



ORA Advisory Role



Scientific Editor Services

# Information Services & Technology: Faculty Profiles

Thomas Jefferson University



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HEALTH IS ALL WE DO

# Harvard Profiles Research Networking Software

# What is Profiles

Profiles Research Networking Software is an NIH-funded open source tool to speed the process of finding researchers with specific areas of expertise for collaboration and professional networking.

- Developed by Harvard University
- Built to support research, but other faculty can be supported



# Benefits of Profiles

- Data can be auto loaded via built in and add-on API's
  - Standards Based API's
- Networks can be developed
  - Passive Networks are created automatically based on current or past relationships
  - Active Networks are manually created networks
- Faculty can edit their own profile information or delegate someone to do it for them

# Integrating with Profiles

- Open Research Network  
Gadgets(ORNG)/OpenSocial
  - Allows the institution to add already-built features to your site in minutes, or develop new ones in hours/days
- ORCID
  - Extension allows for the creation of unique author ID's and synch profile content with ORCID.org
- eagle-i
  - Allows connection to research resources

# DEMO

# Mentor Program

Ray Penn, PhD  
Sue Menko, PhD

# Genesis: JCOR initiative

- Rationale: Improve “batting average” of submitted grants; foster more, better grant submissions
- Recommendations:
  - Hire a grant copyeditor for NIH grants
  - Provide educational Seminar Series: “Improving grant writing and submission skills”
  - Provide a mechanism of pre-submission grant review

## *Current* TJU Model:



- **TJU grant copyeditor** (D. Roussell) providing copyediting including logic and style advice on near-final grant drafts of NIH grants
- Copyediting, submission, and strategy support for foundation/corporate grants through Jefferson's Office of Institutional Advancement's Corporate and Foundation Relations (CFR)

## Expanded *Future* Model for both campuses:

- **Expanded copyediting services** (D. Roussell) for both NIH and NSF grants
- Continued foundation/corporate grant support provided by Office of Institutional Advancement's Corporate and Foundation Relations (CFR)

*Current* TJU Model:

- **Grant Seminar Series** with focus on NIH grant submission (mechanics, writing, submission strategies) held at TJU and administered through Faculty Development Program

Expanded *Future* Model for both campuses:

- **Comprehensive Grant Seminar Series** encompassing mechanics, writing and submission strategies of NIH, NSF, and Foundation/Corporate grants held jointly and administered through new Faculty Development Program

## *Current* TJU Model:

- **Grant Review service** providing substantive science review, and strategic analysis, of preliminary drafts of NIH grants, administered by Grant Mentoring Committee

## Expanded *Future* Model for both campuses:

- **Expansive Grant Review** service providing substantive science review, and strategic analysis, of preliminary drafts of NIH and NSF grants, administered by expanded Grant Mentoring Committee with representatives from both campuses.
- Consideration of providing same service for Foundation and Corporate grants by new, expanded Grant Mentoring Committee



# Thomas Jefferson University

Current Students | Alumni | Faculty & Staff

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HOME > RESEARCH > RESEARCH RESOURCES

RESEARCH

- Research Resources**
- [Research Support Services](#)
- [Funding Opportunities](#)
- [Collaborate](#)
- [Other Research Resources](#)

[Jefferson Researchers](#)

[Jefferson Clinical Research Institute](#)

# Research Resources



The links below are provided to assist Jefferson investigators in finding new funding opportunities and in the preparation, submission, and management of grant proposals. To find new collaborators there are links to searchable databases and information on new Jefferson programs designed to enhance faculty interactions and the development of new research programs.

Descriptions of core facilities and service centers have been created that can be used as needed for facilities, resources, and environment grant pages, and there are links to the Jefferson Research Conduct and Compliance office, which also include offices such as [Institutional Review Board \(IRB\)](#), [Institutional Animal Care & Use Committee \(IACUC\)](#) and [Institutional Biosafety Office](#). Learn the process for submitting an invention or develop an MTA at the [Industry and Technology](#) link. Find how to access the [Jefferson grant mentoring program](#), get assistance from the science

# Scientific Grant Editing Services

# Scientific Writer - RACE

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## Research Administration Center of Excellence

### Grant Support Services for Faculty

RACE Teams: administrative support for lifecycle of grant

RACE Scientific Writer: editorial services for grant applications

### Grant Editorial Services

- Available to faculty in all departments
- Grant applications to federal agencies
- First-come, first-served basis
- Simple process – no forms

### Contact Info:

**Deb Roussell, PhD**

Scientific Writer – RACE

Alumni Hall, M41-A

**215-503-5284**

**[deborah.roussell@jefferson.edu](mailto:deborah.roussell@jefferson.edu)**

**[www.jefferson.edu/racescientificwriter](http://www.jefferson.edu/racescientificwriter)**

# Scientific Writer - RACE

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## Editorial Services Include:

### **Review of the science components of grant applications**

(introduction, abstract, narrative, specific aims, research strategy, biosketch)

**Basic copy-editing and proofreading** (language, grammar, syntax, typos)

### **Suggestions for edits and revisions of:**

- **Style and Formatting**
  - consistent application of style convention
  - optimal presentation format
- **Organizational Flow**
  - sentence, paragraph, document
- **Content**
  - accuracy, clarity
  - impactful, compelling

# Medical Writing/Editing Services

# Research Website Overview

