

# Office of Research Awareness Series – Introduction to the Office of Research



# What is the Office of Research?

The Office of the Vice President for Research, and *five units dedicated to* supporting and advancing research excellence at Syracuse University ...

# Research.syr.edu

### Syracuse University Office of Research For Researchers -Office of Research Units -About -Research N Return to Campus Research -Sponsored Programs Research Integrity and Protections Technology Transfer Proposal Support Services The SOURCE -Undergraduate Research & Creative Engagement

# Who is the Office of Research?

Ramesh Raina Professor of Biology Interim Vice President for Research

**General inquiries**: <u>vpr@syr.edu</u> 226 Lyman Hall, 315-443-2492



Syracuse University

# Who is the Office of Research?

Christina Leigh Docteur, Director, Proposal Support Services

Stuart Taub, Director, Sponsored Programs

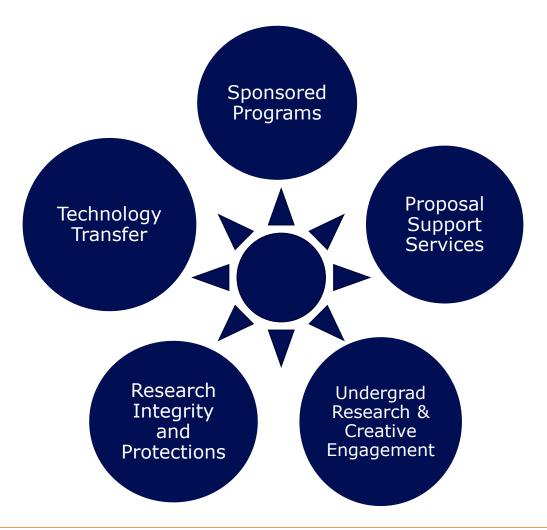
Tracy Cromp, Director, Research Integrity & Protections

Jennifer Crisp, Director, Technology Transfer

Kate Hanson, Director, Undergrad. Research & Creative Engagement



### How to Work with the Office of Research



# Proposal Support Services -

Research.syr.edu/pss



### Who is Proposal Support Services?

Christina Leigh Docteur, Director, cdocteur@syr.edu

Chetna Chianese, Assc Dir., <u>cchianes@syr.edu</u>

Sarah Workman, Asst Dir. (Humanities) srworkma@syr.edu

Jeffrey Falchi, Research Information jtfalchi@syr.edu



# What does Proposal Support Services do?

Responsible for supporting proposal, research and faculty development efforts, including facilitating collaborations around strategic funding opportunities, and managing SU's internal funding competitions, including both seed grant programs and externally funded limited submissions.

Check out the Office of Research Newsletter The Office of Proposal Support Services is responsible for supporting Syracuse University's proposal, research and faculty development efforts. This includes facilitating team-based collaboration around strategic funding opportunities, and managing the University's internal funding competitions, including both seed grant programs and externally funded limited submissions.





### What Does Proposal Support Services Do?

#### Sponsored Funding Opportunities

Each week the Office of Proposal Support Services updates a list with sponsored funding opportunities. Below you will find funding opportunities organized by category.

**Funding Opportunities** 

COVID-19

Health-Related Sciences

Physical Sciences & Mathematics

Technology & Engineering

Social Science and Education Research

Health-Related Sciences

Humanities, Arts, & Culture

Want to add a funding opportunity to the list? Email <u>FundingOpps@syr.edu</u>

23 Opportunities	Deadline	Amount	
BBSRC-NSF/BIO Lead Agency Opportunity Biotechnology and Biological Sciences Research Council (BBSRC) - United Kingdom	21 Oct 2020 Expression of Interest	£1,600,000GBF	
Advancing Informal STEM Learning (AISL) Division of Research on Learning in Formal and Informal Settings (DRL)	12 Jan 2021 Full Proposal	see record	
Clinical Translation of Activated Optical Fluorescence Methods and Technologies for Sensitive Cancer Detection in Vivo (R01. Clinical Trial Optional) National Cancer Institute (NCI)	10 Feb 2021 Application	\$500,000	
Multi-disciplinary Machine-assisted, Genomic Analysis and Clinical Approaches to Shortening the Rare Diseases Diagnostic Odyssey (UG3/UH3 Clinical Trial Not Allowed) National Center for Advancing Translational Sciences (NCATS)	12 Nov 2020 Application	see record	

- Circulates funding opportunities
  - <u>https://research.syr.edu/proposal-</u> <u>support-services/sponsored-funding-</u> opportunities/
- Manages internal funding & limited submission opportunities (LSOs)\*:
  - <u>https://syracuse.infoready4.com/</u>
  - <u>https://research.syr.edu/proposal-</u> <u>support-services/limited-</u> <u>submissions/</u>

\*LSO - Funding opportunities with limits on the number of proposals SU can submit, which require internal competitions

Syracuse Universi	ity	Syracuse	University	Application I	Log In   Help Portal
/RACUSE UNIVERSITY - CAL	ENDAR				
Syracuse University	Application	Portal			About Proposal Support Services
Syncure University's Application Partial is an platform which streamlines the process of a platform which streamlines and limited submission opportunities. The following University of Application Partial is and posted, and can be explicit don't through the platform Partial University of Application Partial is and platform opportunities will now posted, and can be explicit don't through the platform Partial University of Application Partial Is and platform opportunities. The following University of Application Partial Is and platform opportunities will now posted and the platform opportunities will now platform opportunities. The following University opportunities will now platform opportunities. The following University opportunities will now platform opportunities will now platform opportunities. The following University opportunities will now platform opportu			ss of applying limited fil now be gh the		
		Search:			This application runs on IE 11+, Chrome, Firef 3+, and Safari for Macintosh.
Tide	Due Date	Organizer <sup>‡</sup>	Category	Award Cycle \$	
2020 NSF National Artificial Intelligence (AI) Research Institutes		Office of Research	Limited Submis V Limited Submissions	2020	
2021 National Science	10/12/2020	Office of Research	Limited Submissions	Yearly	

Program Name	Internal Proposal Deadline	Sponsor Deadline
2020 NSF Innovations in Graduate Education (IGE) Program	9/3/2020	11/4/2020
2021 Johnson & Johnson WiSTEM <sup>2</sup> D Scholars Award Program	9/3/2020	10/3/2020
NIH Neuroscience Development for Advancing the Careers of a Diverse Research Workforce (R25 Clinical Trial Not Allowed) (Letter of Intent)	9/30/2020	1/25/2021
2020 NSF Harnessing the Data Revolution: Coordination Hub (HDR Central).(Letter of Intent)	9/16/2020	11/12/2020

### **Office of Research Newsletter**

### https://research.syr.edu/about/office-of-research-newsletter/

#### Syracuse University



#### Office of Research

August anter - Monthly Compan Updates from the Byricase University Office of Research



#### Highlighted SU Research Events

#### Office of Research Awareness Session – Introduction to the Office of Research

#### Sept. 23 | 11 a.m.-noon | Zoom

Join the Office of Research for an introduction to its services. Hear presentations from Office of Sponsored Programs, Office of Research Integrity and Protections, Office of Technology Transfer, Office of Proposal Support Services and The SOURCE - Syracuse Office of Undergraduate Research and Creative Engagement.

#### Registration is required.



#### Limited Submission Opportunities

Syracuse University has recently updated its process for Limited Submission Funding Opportunities. The updated process may be found <u>here</u>.

The following Limited Submission Opportunities were announced over the past month and are currently open. Internal applications are accepted until the due dates listed.

#### 2021 NSF Major Research Instrumentation (MRI) Program

Internal Pre-proposal Due Date: Monday, Oct. 12, 2020 NSF Deadline: Jan. 19, 2021

#### 2020 NSF Innovations in Graduate Education (IGE) Program (Letter of Intent)

Internal Letter of Intent Due Date: Thursday, Sept. 3, 2020 NSF Deadline: Nov. 4, 2020

#### 2020 NSF Harnessing the Data Revolution: Coordination Hub (HDR

Central) (Letter of Intent)

NSF Deadline: Dec. 4, 2020

Internal Letter of Intent Due Date: Wednesday, Sept. 16, 2020 NSF Deadline: Nov. 12, 2020

#### 2020 NSF National Artificial Intelligence (AI) Research Institutes (Letter

of Intent) Internal Letter of Intent Due Date: Wednesday, Sept. 30, 2020

#### The Office of Proposal Support Services has developed a <u>Sponsored Funding</u> Opportunities webcase which is updated weekly with new federal, state

Funding Opportunities

Opportunities webpage which is updated weekly with new federal, state and foundation funding opportunities relevant to campus. Below are some highlighted opportunities:

#### NSF Dynamic Language Infrastructure - NEH Documenting Endangered Languages (DLI-DEL)

This funding partnership between NSF and NEH supports projects to develop and advance knowledge concerning dynamic language infrastructure in the context of endangered human languages—languages that are both understudied and at risk of falling out of use. Proposal Deadline: Nov. 18, 2020

#### NIST Public Safety Innovation Accelerator Program - Augmented Reality

NIST is seeking applications to accelerate research and development around the use of augmented reality for improving public safety user interfaces. Proposal Deadline: Oct. 1, 2020

#### Amazon Research Awards (ARA)

ARA funds proposals in a variety of research areas relevant to Amazon such as robotics, machine learning, security, and more. Proposal Deadline: Oct. 11, 2020

#### Sponsored Funding Awards

The Office of Sponsored Programs (OSP) provides monthly updates on all proposals submitted through OSP and awarded to the Syracuse University community. You may access <u>OSP Highlights</u> on answers.syr.edu (NetID and password required). Office of Sponsored Programs

Sponsoredprograms.syr.edu



# Who is Sponsored Programs?



Stuart Taub Director



Lisa Kaley-Heyn Associate Director

### **Research Administrators**





Amy Graves



Caroline McMullin



Ross Gullo



Jennifer Ho Manion



Heather DiBlasi Subaward Administrator

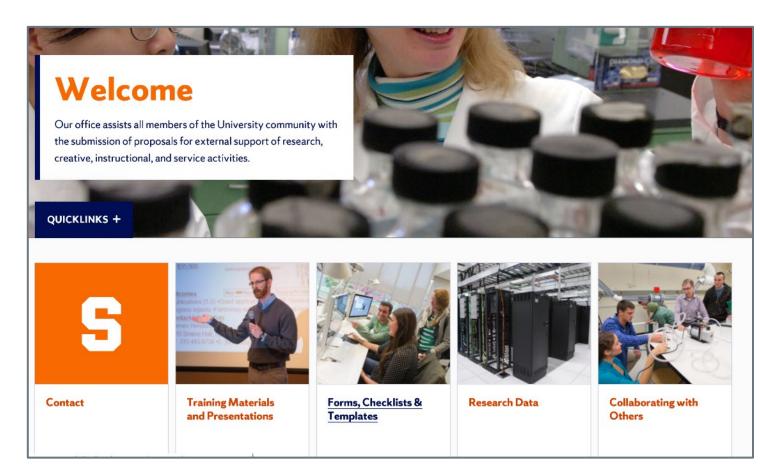


Peter Humphreys Grant & Contracts Assistant

Syracuse University

## What does Sponsored Programs do?

Our office assists all members of the University community with the submission of proposals for external support of research, creative, instructional, and service activities.



# What does Sponsored Programs do?

### **OSP Services**

Review RFP instructions, regulatory guidelines & compliance requirements

Draft budgets and budget narratives

Strategize with you about how to 'spend' money

Review proposals for completeness

Facilitate multi-investigator or multiinstitutional proposals

Submit proposals as authorized signatory

Negotiate research/ scholarly contracts and agreements

### **OSP Service Guidelines**

When to notify OSP of your plans ->As soon as you decide to apply. Also notify your chair, dean and any others...

Budget & budget justification ->7 business days before the deadline

Complete application ->3 business days before the deadline

Fully signed IRR ->By the submission deadline

# How to Work with Sponsored Programs?

Research Administrator Assignments: https://sponsoredprograms.syr.edu/about/contact/

Website: <u>https://sponsoredprograms.syr.edu/</u>

Email: <u>ospoff@syr.edu</u>

Call: 315-443-2807

Stop by: 211 Lyman Hall

Office of Research Integrity and Protections (ORIP)

Researchintegrity.syr.edu



### Who is ORIP?

Tracy Cromp, Director tjcromp@syr.edu

Katie Barnett, Assistant Director kjoa@syr.edu

Misty Touchette, Lab Animal Fac. Mgr/ IACUC Admin, <u>mltouche@syr.edu</u>

Jeanne Diederich, IRB/ORIP Admin. jddieder@syr.edu

Christopher Diederich, Admin Asst. <u>cwdieder@syr.edu</u>





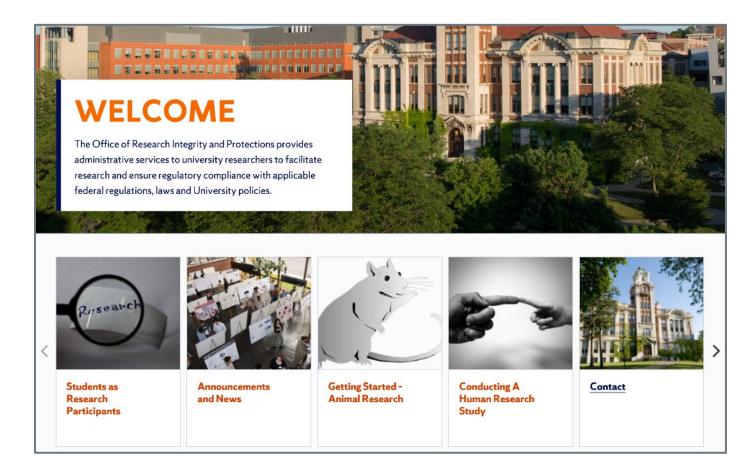




Syracuse University

# What does ORIP do?

Our office provides administrative services to university researchers to facilitate research and ensure regulatory compliance with applicable federal regulations, laws and University policies.



## What does ORIP do?

### **ORIP – "Research Compliance" Services**

Offers consultation to researchers - animals, human participants, and disclosure/management of Financial Conflicts of Interest

Provides administrative support and advisement to SU's Institutional Review Board (IRB), Institutional Animal Care and Use Committee (IACUC) and the Financial Conflict of Interest Committee (FCOIC)

Delivers online and in-person educational programs focusing on ethical research and regulatory requirements for faculty, staff, and students

Maintains the University's federal assurances, host agency inspectors and execute cooperative research agreements

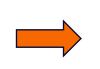
### How to work with ORIP

### Contact us if you plan on conducting research...

- > with human participants (surveys, interviews, observations)
- > using animals (lab, wild/field, instructional or animal products)

### We will contact you if you are...

- responsible for the design, conduct, or reporting of sponsored research- Financial Conflict of Interest (FCOI) disclosure
- Employing a graduate, undergrad or post-doc on an NSF grant-Responsible Conduct of Research (RCR) training



Website: http://researchintegrity.syr.edu/ Email: orip@syr.edu Call: 315-443-3013

# Technology Transfer

TechTransfer.syr.edu



### Who is Technology Transfer?

Jennifer Crisp, Director, jmcrisp@syr.edu

Elizabeth Jeffery, Operations Specialist, jeffery@syr.edu





# What does Tech Transfer do?

Our office seeks to advance Syracuse University Research from the academy to the commercial market where those inventions & innovations are incorporated into products and services that benefit society.

What is tech transfer?

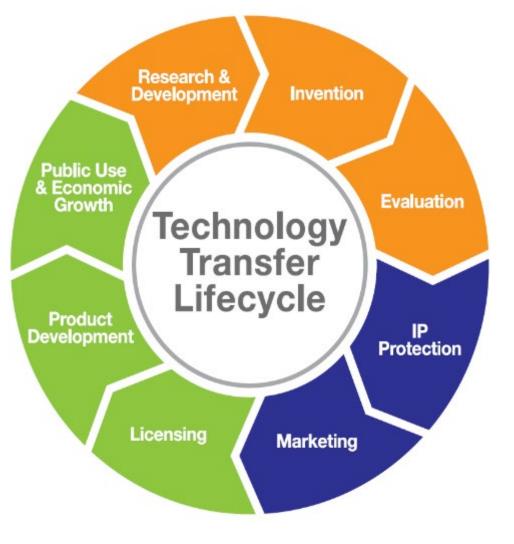
https://www.youtube.com/watch?v=TRY p-59 bY&feature=emb\_title

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# What is Technology Transfer at SU?

At it's core, the Office of Technology Transfer supports the research ecosystem <u>first</u> by evaluating and protecting intellectual property ("IP") created by our researchers and scholars; <u>second</u> by liaising with sponsors regarding IP; <u>also</u> by marketing and licensing the IP.

In addition, we serve as an "IP" & commercialization help desk of sorts for the university community in support of researchers.



## How to work with Tech Transfer

### When you contact us ...

To report newly created software or a patentable invention: Alert us to the innovation via invention disclosure portal (see link, top right of slide)

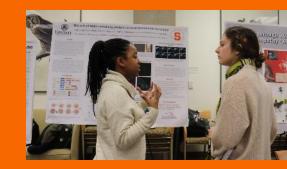
For general guidance, e-mail or call with a summary of what sort of guidance you are seeking. We'll reply with an answer or a suggestion that we meet to gather more information and formulate next steps. https://techtransfer.syr.edu/inn ovators/submit-an-invention/

Our services are available across all colleges, departments and disciplines.

Website:	<u>http://techtransfer.syr.edu/</u>
Email:	jmcrisp@syr.edu
Call:	315-443-5196
Location:	224-226 Lyman Hall

The SOURCE Syracuse Office of Undergraduate Research and Creative Engagement

research.syr.edu/source

















# Who is the SOURCE?

### Kate Hanson

Director

### Cathryn Newton

Senior Advisor to the Chancellor & Provost for Faculty Engagement

Student Research Mentor Team





## What does the SOURCE do?

 All-University center for student and faculty support and training

> Workshops, training, assistance with finding opportunities Student Research Mentor Program Presentation opportunities

• Funding agency

Grant programs and support for faculty mentors

Institutional resource and hub

Communication about opportunities and sharing the rich stories of research/creative work Data collection and assessment



# How to work with the SOURCE

### For Faculty:

The SOURCE provides expanded funding opportunities and serves as a hub to foster and support diverse undergraduate engagement in faculty-guided scholarly research and creative inquiry across all disciplines and programs at SU.

We work with faculty in all phases of student participation in the research process:

- Encouraging students to begin research
- Including students in your own research
- Mentoring student-designed projects
- Creating more efficient training for student researchers
- Fostering best practices for mentorship

The SOURCE team is available to meet by phone or video Monday-Friday.

SOURCE staff and Student Research Mentors are available to make presentations or hold workshops for classes or student groups.

Email Kate Hanson, <u>khanso01@syr.edu</u> to arrange a meeting or presentation, or discuss involving students in your research!



# **QUESTIONS?**



# Thank You

#### Ramesh Raina, Professor, Biology

Interim Vice President for Research Office of Research raraina@syr.edu

#### **Christina Leigh Docteur, Director**

Proposal Support Services Office of Research cdocteur@syr.edu

### Kate Hanson, Director Undergraduate Research & Creative Engagement Office of Research khanso01@syr.edu

Jennifer Crisp, Director Technology Transfer Office of Research jmcrisp@syr.edu

### **Tracy Cromp, Director** Research Integrity and Protections Office of Research tjcromp@syr.edu

### **Stuart Taub, Director**

Sponsored Programs Office of Research staub@syr.edu