

## **OSP Observer**

Spring 2020

Sponsored Projects News, Events, and Updates

Dear friends and colleagues,

I hope this message finds you well - settling into the virtual spring quarter and enjoying the increase in sunny days! The OSP team is here to support you throughout the quarter, offering all our standard services – prospecting and individual consultations, proposal development and submissions, and postaward management – virtually.

We feel fortunate to have been able to host several new events in winter quarter prior to campus going online. On February 6, seven faculty members from across campus shared captivating five-minute Lighting Talks on their scholarship (video link below) and more than 30 faculty and staff attended our Essentials of Proposal Development Workshop (link below). While we've postponed our spring offerings, we are working to make more training and resources available in an online format for you. On April 28th, we will be hosting a Virtual Peer Learning Group for staff responsible for managing grant programs and/or budgets to discuss the impacts of COVID-19 on active sponsored projects (RSVP link below).

Be well,

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Director, Office of Sponsored Projects

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Jenn Doales

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## **Resources for Managing Research Impacts of COVID-19**

As impacts of the current crisis continue to evolve, OSP is here to help faculty in thinking through implications to your research and working with sponsors to make necessary changes to awards. Please see the OSP homepage for an up-to-date and comprehensive inventory of SU and sponsor policies and guidance. Guidance related to some common issues are summarized below:

#### **Highlighted Guidance and Policies**

- Student employees Student employees supported by sponsored projects may work remotely as
  feasible. Supervisors of students working in locations outside of Washington State must notify
  Payroll. Supervisors must also consult with Human Resources before agreeing to employ a student
  residing outside of the U.S. See HR guidance for more details.
- **Travel** All travel, including travel related to sponsored projects, is restricted through summer per **SU policy**.
- **Human Subjects Research** See the <u>SU IRB guidance</u> for research involving human subjects. Note that no in-person interviews may be conducted at this time
- Extending grants Many sponsors have indicated a willingness to extend grants in response to COVID-19 impacts. Please <u>contact your Sponsored Research Officer</u> for assistance if you anticipate needing to request an extension.
- Other sponsor-specific guidance Federal sponsors (including NSF, <u>here</u>, and NIH, <u>here</u>) and some private sponsors have provided guidance and policy updates which can be viewed on the <u>OSP</u> <u>homepage</u>. We also appreciate investigators forwarding any information they receive directly from sponsors to OSP thank you!
- General questions about moving forward with your research? <u>Please contact your Sponsored</u>

  <u>Research Officer</u>! We are a resource for thinking through potential impacts and creating a plan for the coming year.

## **Proposal Submission**

- **Deadlines** Some federal sponsors have announced extensions to original deadlines in response to COVID-19. See extended deadlines for National Science Foundation <a href="here">here</a>. The National Institutes of Health will consider extensions on a case-by-case basis (more <a href="here">here</a>).
- New funding opportunities related to COVID-19 Many federal and private sponsors have announced new programs in response to the pandemic. Contact OSP if you are interested in pursuing one of the many opportunities, listed <a href="here">here</a>.

## Additional Resources to Support Faculty in Pursuing Research

- Advice for faculty members in a turbulent time (Inside Higher Ed) Article here
- **Resetting your Research Agenda**: How to continue to push forward your research while staying home during the pandemic (Inside Higher Ed) Article <a href="here">here</a>
- How the coronavirus is prompting higher-ed grantmakers to change course (The Chronicle of Higher Education) Article here
- National Center for Faculty Development and Diversity The NCFDD has assembled a number of <u>COVID-19 Support Resources</u>. Instructions for accessing your NCFDD account through SU's institutional membership are here

## **Materials from Winter OSP Workshops**

### "Essentials of Proposal Development" Winter Faculty Workshop

Slides and handouts from the Winter Faculty Workshop focused on positioning oneself for successful proposal writing are available <a href="here">here</a>. The workshop and associated materials provide practical insight and experience with critically reviewing funding announcements, developing project aims that respond to sponsor objectives, strategically conceptualizing projects, crafting compelling proposal narratives, and tips for using language effectively.

Grant-curious faculty and staff who were unable to participate in the workshop are encouraged to reach out to <a href="mailto:osp@seattle.edu">osp@seattle.edu</a> to learn about how OSP and other campus partners can support your work!

#### Winter Grant Managers Peer Learning Group: Post-Award "Allowability"

Slides and materials from the January Grant Managers Peer Learning Group focused on understanding federal and SU policies that guide grant managers in determining the allowability of charges to a grant budget are available <a href="here">here</a>. This event is part of the quarterly series OSP hosts for staff responsible for managing grant programs and/or budgets.

#### **New OSP Resources**

The OSP website has been updated with several new resources to support investigators in finding funding opportunities, conceptualizing projects, writing proposals, and managing awards. These include:

#### **Proposal Development and Grant Writing**

- <u>SU Support for Finding Funding</u> Contact information for SU staff who serve as your partners in identifying funding opportunities
- Resources for Identifying Funding Opportunities A curated list of resources within and beyond SU for finding funding opportunities and conducting efficient funding searches.
- Worksheet: Screening Funding Opportunities A worksheet to support investigators in thinking
  through the feasibility and fit of potential funding opportunities. This worksheet is entirely
  optional and can be completed alone or with support from your Sponsored Research Officer.
- Resources for Proposal Development & Grant-Writing A curated list of grant-writing resources articles and advice.
- Worksheets: Conceptualizing your Project A set of worksheets developed by the Grant Training
   Center that support investigators in generating 'fundable' ideas and conceptualizing proposal
   elements.
- Worksheet: Building your Logic Model A worksheet to support investigators in developing project aims and activities based on the sponsor's objectives.
- <u>Grant-Writing 'Cheat Sheet'</u> An overview of the key take-aways from our recent "Essentials for Proposal Development" workshop, as well as tips for using language strategically in grant proposals.
- <u>Grant-Writing 'Pro-Tips' from SU Faculty Experts</u> A very helpful summary of 'insider tips' provided by SU colleagues who have successfully secured external funding.

## **Sponsored Projects Expenditure Guide**

A new guide, available <u>here</u>, is designed to assist faculty and staff who either lead or help support sponsored projects, including making purchases, paying personnel, working with independent contractors, making changes to grant terms, and other aspects of managing awards.

#### **Other Virtual Resources Coming Soon**

The Office of Sponsored Projects is working to create new virtual resources that support faculty and staff in applying for and managing sponsored projects during the campus closure and beyond. Look for new resources on **our website** soon!

## **Upcoming OSP Events**

# Spring Grant Managers Virtual Peer Learning Group: Understanding Impacts of COVID-19 for Sponsored Projects

Tues, April 28th 10-11am via Zoom

All staff responsible for managing grant programs and/or budgets are enthusiastically invited to participate in the Spring Virtual Peer Learning Group. In addition to providing an opportunity for open conversation with peers about the many anticipated changes and questions surrounding research at SU amidst the current crisis, OSP will review the steps being taken to proactively determine the effect of current sponsor policies, lead a discussion of issues that may arise due to the crisis, and provide an overview of procedures associated with making changes to grant budgets and/or deliverables. We hope you'll join us!

Please RSVP and/or direct any questions to osp@seattleu.edu.

#### **New Funds Awarded**

#### **New External Awards**

Congratulations to the below investigators who were recently awarded funding to support Seattle University research and initiatives\*!

#### **Albers School of Business and Economics**

Sarah Bee | Internal Auditing Education Partnership Grant | The Institute of Internal Auditors

#### **Center for Community Engagement**

**AyeNay Abye** | Seattle Youth Initiative Early Learning Program Implementation Grant | *Bainum Family Foundation* 

Julie Hurst | Shinnyo Fellowship | Shinnyo-en Foundation

#### College of Arts and Sciences

Jacqueline Helfgott | Seattle Police Micro-Community Policing Plans | Seattle Police Department

Jacqueline Helfgott | South King County Pre-Trial Services Pilot Evaluation | King County Adult and

Juvenile Detention

**Heidi Liere** | Effect of the Abundance, Quality, and Connectivity of Green-Spaces on Beneficial Insects in Urban Community Gardens | *M.J. Murdock Charitable Trust* 

Christina Roberts | Indigenous Peoples Institute Grant | San Manuel Band of Mission Indians

#### **College of Science and Engineering**

**Chris Whidbey** | Identifying Molecular Mechanisms of Lactobacillus Colonization in the Vaginal Microbiome | *M.J. Murdock Charitable Trust* 

#### **Summer Programs**

**Geneva Sedgwick** | Transformative Technologies Youth Summer Program | AI4All

In addition to the above awardees, we would like to congratulate the 21 investigators from the eight colleges, schools, programs, and centers who submitted proposals this quarter. This constitutes a nearly 20-percent increase in submissions over last fiscal year-to-date!

\*Note: This list comprises all new and renewed sponsored projects awarded in the second quarter of the current fiscal year (January 1-March 31, 2020). For a complete list of funds awarded in the first and second quarters of fiscal year 2020 please see the <u>October 2019</u> and <u>January 2020</u> OSP Observers, respectively.

#### Congratulations to recipients of the Summer 2020 Faculty Fellowships!

Congratulations as well to the recipients of this year's <u>Seattle University Summer Faculty Fellowships</u> (SFF)! The SFF will support the following 11 faculty in growing their scholarship:

**Kathryn Bollich-Ziegler**, *Arts & Sciences* | Self-Knowledge and Other Knowledge of Moral Behaviors **Brooke Coleman**, *Law* | A Critical Guide to Civil Procedure

**Amelia Derr**, *Arts & Sciences* | Welcoming Cities: A Collaborative & Participatory Response to Current Migration Trends

**Bridget Hiedemann**, *Albers* | Marriage Equality and Health Among Older Sexual Minorities **Rosa Joshi**, *Arts & Sciences* | New Identities in Classical Theatre: An All-Female and Non-Binary Production of Shakespeare's Richard II

**Douglas Latch**, *Science & Engineering* | Predicting Fates of Aquatic Pollutants: Development of Quantitative Structure-Activity Relationships for Sunlight-Induced Degradation Reactions

**Alfred Perez**, *Arts & Sciences* | A Comparative Analysis of Recipients and Eligible Non-Recipients of Independent Living Services

**Kumhee Ro**, *Nursing* | Desired and Received Support: Voices of Racial/Ethnic Minority Nursing Faculty

**Kirsten Thompson**, *Arts & Sciences* | Animated America: Animation and Advertising from Times Square to Walt Disney

Phillip Thompson, Science & Engineering | Arsenic Removal from Drinking Water

**Ashli Tyre**, *Education* | The Student Perceptions of Behavior and Discipline Survey: A Tool for Engaging Student Voice in Positive and Equitable School-Based Discipline Practices

All tenure-track or tenured faculty and full-time librarians are eligible for the SFF. Note that a call for Summer 2021 fellowships will be released in early Fall 2020. More information is available <a href="here">here</a>.

## **Faculty Research Highlights**

#### **Faculty Research Lightning Talks**

OSP and Lemieux Library co-hosted seven faculty members from across campus in sharing their impressive research in 5-minute "lightning" presentations at our inaugural <u>Faculty Research</u> <u>Lightning Talks</u> on February 6<sup>th</sup>. Special thanks to Michael Zanis (Science & Engineering), Aakanksha Sinha (Arts & Sciences), Kristi Lee (Education), Mathew Isaac (Albers), Robin Narruhn (Nursing), Deborah Ahrens (Law), and Michael Trice (Theology & Ministry) for their engaging presentations. Videos of each talk are available <u>here</u> on Seattle University ScholarWorks.

## **Highlighted Sponsored Projects**



Heidi Liere, Assistant Professor of Environmental Studies
Effect of the Abundance, Quality, and Connectivity of Green-Spaces
on Beneficial Insects in Urban Community Gardens
M.J. Murdock Charitable Trust



Chris Whidbey Assistant Professor of Chemistry
Identifying Molecular Mechanisms of Lactobacillus Colonization in
the Vaginal Microbiome

M.J. Murdock Charitable Trust

Congratulations to **Professors Heidi Liere** (Arts and Sciences) and **Chris Whidbey** (Science and Engineering) on their recent awards from the M.J. Murdock Charitable Trust College Research Programs for the Natural Sciences!

These awards join the many past contributions made by the Murdock Trust to Seattle University to support faculty, students, and the campus at-large. Over a relationship spanning two decades, the Murdock Trust has funded 19 SU faculty to pursue research in the natural and life sciences, along with contributions to many other institutional initiatives. Seattle University is also one of 11 institutions selected for the "Murdock College Science Research Program," a program that supports private, four-year liberal arts colleges in the Pacific Northwest in strengthening faculty's research programs and providing meaningful and transformative research experiences for undergraduate students.

With support from the Murdock Trust, <u>Dr. Heidi Liere</u> seeks to understand how beneficial insects are able to survive and persist in highly-fragmented and disturbed urban environments, and more specifically, to examine whether a higher abundance and quality of green spaces and greater connectivity between them enhances pollinators and other beneficial insects in urban ecosystems. Findings from Dr. Liere's work will inform efforts to design urban landscapes that mitigate biodiversity loss and improve food security, as well as contribute to growing knowledge around how insect-mediated ecosystem services can be maximized for the long-term sustainability of urban farms and gardens.

Through his Murdock award, <u>Dr. Chris Whidbey</u> will investigate the molecular mechanisms that allow *Lactobacillus* a bacteria that – if present in high abundance in the vaginal microbiome – is associated with decreased rates of preterm births, the leading cause of neonatal morbidity and mortality globally and a significant risk factor for complications for the mother. By unpacking the genetic factors that impact microbiome colonization, Dr. Whidbey and the students working in his lab will make important contributions to the ultimate design of therapeutic probiotic strains of *Lactobacillus* that reduce the risk of preterm birth and associated perinatal disease.

## **OSP Policy Updates**

## Reminder: CITI Training Required for Student Research Assistants

For all research personnel – students, staff and faculty – please ensure your research team is up-to-date on their Responsible Conduct of Research Training. This is **required** for all NSF and NIH personnel and strongly encouraged for all other researchers to uphold SU's commitment to responsible and ethical research. This training should be completed at least every four years. Please click **here** for more information and to access the CITI Training Modules.

#### Clarification on the Letter of Intent Submission Process

OSP has increasingly been supporting investigators in submitting Letters of Intent (LOI), which are often required by sponsors before applicants are invited to submit a Full Proposal. A reminder that in addition to being required for all Full Proposals, a <u>Proposal Transmittal Form</u> (PTF) is also required for Letters of Intent and all other submissions preceding full proposals ("pre-applications") when one or more of the following is true:

- 1. the sponsor requires that the pre-application be submitted by the Office of Sponsored Projects;
- 2. the pre-application requires an Authorized Official institutional signature;
- 3. the pre-application includes a line-item budget;
- 4. the pre-application includes SU to cover a portion of the project through committed cost-share;
- 5. the project will include a request for a faculty course release; and/or
- 6. the anticipated budget is over \$50,000.

More information about the proposal submission process is available on our website <u>here</u>. Please <u>contact OSP</u> if you plan to submit an LOI this spring. We look forward to supporting this effort!

#### **Limited Submission Process**

Seattle University requires an internal review and selection process for any funding opportunity that limits the number of applications, nominations, or proposals that an institution is eligible to submit to a sponsor (referred to as "limited submissions"). Before applying for an opportunity with a limited submission requirement, applicants must follow our recently-established Limited Submission Process which includes a brief internal application to be reviewed by a panel of your peers. The panel will ensure that selected pre-proposals meet all eligibility requirements, are scientifically sound and technically strong, and promote the greater University research mission. The committee will recommend an applicant(s) to the Vice Provost for Faculty Affairs who will select an applicant(s) to move forward to the sponsor. Please follow the following links for the full Limited Submission Process and find upcoming limited submission opportunities.

## **Sponsor Policy Updates**

In addition to new policies recently implemented in response to COVID-19 (summarized <u>above</u>), federal sponsors have also announced several changes to standard policies, below:

## **National Science Foundation Updates**

New Proposal & Award Policies & Procedures Guide (PAPPG) effective June 1, 2020: The NSF has released its <u>annual revision to the PAPPG</u> which all applications submitted on or after June 1<sup>st</sup> must follow. Significant changes include:

- Current and Pending Support section Additional clarification (<u>here</u>) and a new required template (fillable pdf <u>here</u>).
- Project Summary and Project Description sections "Intellectual Merit" headings are no longer required in these sections, though NSF continues to require a distinct "Broader Impacts" heading.
- Biographical Sketches NSF now requires one of two NSF-approved formats for submissions of 'BioSketches.': (1) A BioSketch generated through the NIH Science Experts Network Curriculum Vitae (SciENcv) platform, which integrates with ORCID (NSF FAQs here) or (2) An official NSF template (fillable pdf here, FAQs here). Note that NSF highly encourages the use of SciENcv, which is likely to become the only required format soon. As always, OSP is available to help faculty understand this new format and requirement!

Research.gov Updates: NSF continues to expand the types of proposals that can be submitted through the Research.gov portal. In addition to single-organization proposals, including those with sub-awards, Research.gov now accepts separately-submitted collaborative proposals from multiple organizations. More details here.

#### National Institutes of Health

New Grant Application Forms required effective May 25, 2020: The NIH has released their new grant application forms ("FORMS-F"), which are required for all submissions with due dates on or after May 25th. Grants submitted prior to that date must use FORMS-E. More details are here.

## **Other New Support Resources**

#### **Center for Faculty Development Workshop Series**

The Center for Faculty Development will be hosting several virtual workshops in Spring quarter as part of their regular series, all of which offer excellent opportunities for professional growth. In particular, we hope faculty will consider participating in the following:

The "Personal Intellectual Project": Capturing, Focusing, and (Re)inventing your Scholarly Agenda Thursday, May 7<sup>th</sup> (2-3:30pm) with optional follow-up session Thursday, May 21<sup>st</sup> (2-3pm). More information, registration, and Zoom link here.

## The Office of Sponsored Projects is here to help!

We are here to support the full life-cycle of your research and scholarship – from identifying funding opportunities and creating a research plan, developing and submitting competitive proposals, and managing awards. Please reach out to us to request a consultation, notify us of your intent to apply for a funding opportunity, or for help with managing your award!

## Your OSP support team:



Sarah Bricknell, MBA Supports CAS, CCE, COE, CSE-Bio, Law & STM bricknellsar@seattleu.edu



Kara Luckey, PhD Sponsored Research Officer Sponsored Research Officer Supports ALB, CSE (not Bio), CON & Institutional Efforts kluckey@seatteu.edu



Gabrielle Mitrak Senior Administrative Assistant mitrakg@seattleu.edu



Jenna Isakson, MPA Director isaksonj@seatteu.edu

Please direct any suggestions about how we can make the quarterly OSP Observer most useful to **Kara Luckey** – we welcome your thoughts!