

SEATTLEU

THE OFFICE OF SPONSORED PROJECTS

# ANNUAL REPORT

2021-2022

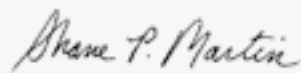


## Message from the Provost

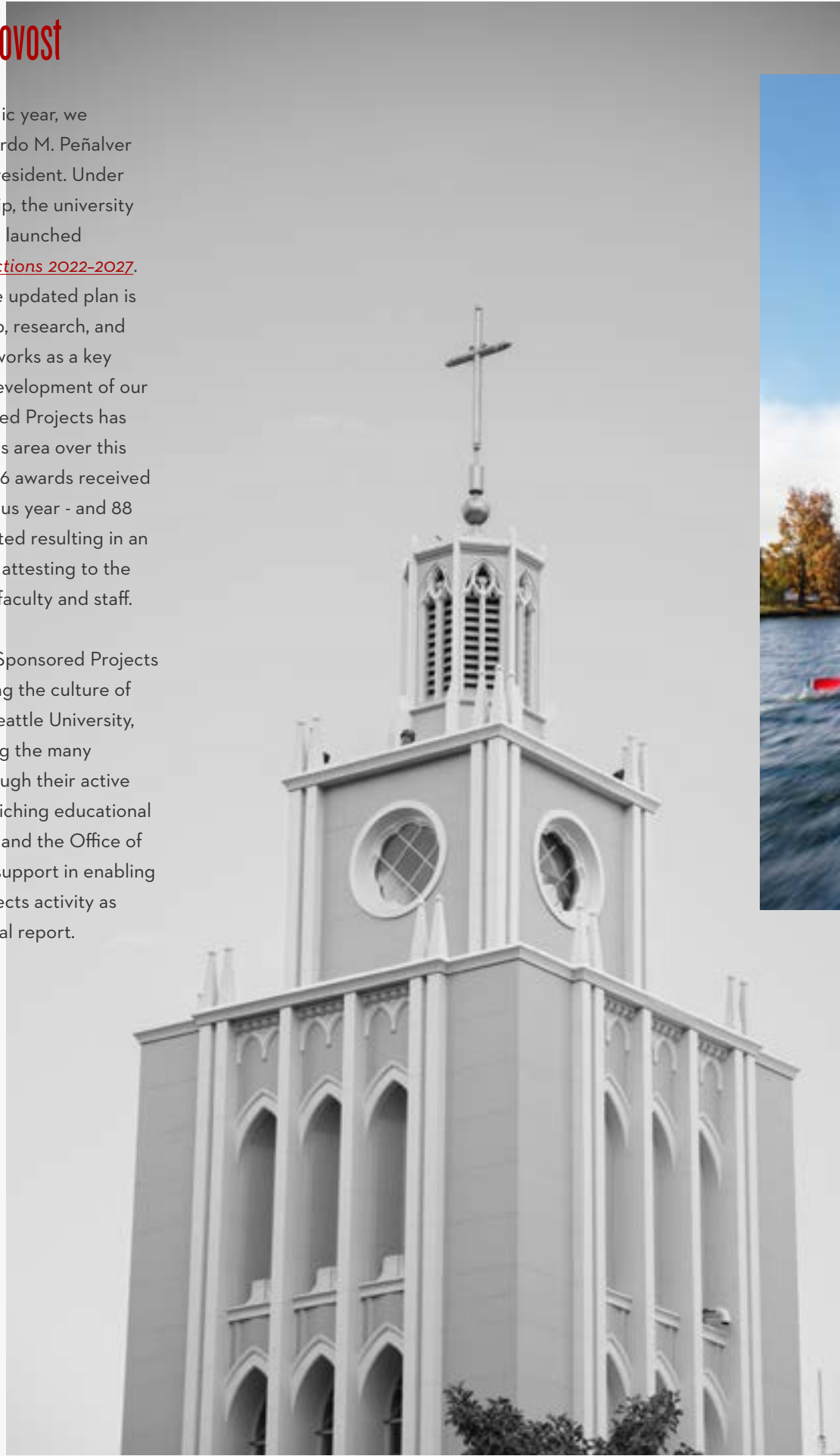
During the 2021-2022 academic year, we celebrated the arrival of Eduardo M. Peñalver as Seattle University's 22nd president. Under President Peñalver's leadership, the university updated its strategic plan and launched [Reigniting Our Strategic Directions 2022-2027](#). One important initiative in the updated plan is to enhance faculty scholarship, research, and the development of creative works as a key element in the professional development of our faculty. The Office of Sponsored Projects has already built momentum in this area over this year as demonstrated in the 66 awards received - more than double the previous year - and 88 competitive proposals submitted resulting in an astounding 70% success rate, attesting to the quality and dedication of our faculty and staff.

I am grateful to the Office of Sponsored Projects Advisory Council for advancing the culture of research and scholarship at Seattle University, faculty and staff for addressing the many challenges of our society through their active scholarship and providing enriching educational experiences for our students, and the Office of Sponsored Projects for their support in enabling the growth in sponsored projects activity as highlighted in this year's annual report.

Sincerely,



**Dr. Shane Martin**  
Provost



## Message from the Director



Over the past year, sponsored projects activity has grown tremendously – aside from the big wins highlighted in the Provost's message, we're also celebrating smaller wins and experiencing growth in all areas – from FY21 to FY22 we saw a 28% increase in first-time proposers, a 43% increase in interdisciplinary proposals, and a 47% increase in proposers utilizing OSP's enhanced proposal services; we experienced a 25% increase in active awards during the year, a 36% increase in award management consultations, and for every 1 project that ended, 2.24 new projects received funding!

Together, we have **persevered** through a pandemic and the ongoing disruptions to business and life as usual. Thank you for sticking it out with us. It is a pleasure to work alongside you as you develop your research, establish partnerships, engage with our community, share your creativity, and prepare our students for life beyond SU!

I am inspired by your **perseverance** and delighted to see scholarship represented in [Goal Two](#) of the Reignited Strategic Directions, and I look forward to building on this year's success to further this initiative.

In partnership,



**Jenna Isakson**  
Director

[isaksonj@seattleu.edu](mailto:isaksonj@seattleu.edu)

## Sponsored Projects Team



**Sarah Bricknell**  
Sponsored Research Officer  
[bricknellsar@seattleu.edu](mailto:bricknellsar@seattleu.edu)



**Kara Luckey**  
Sponsored Research Officer  
[kluckey@seattleu.edu](mailto:kluckey@seattleu.edu)



**Breena Stoner**  
Academic Safety Officer  
[bstoner@seattleu.edu](mailto:bstoner@seattleu.edu)

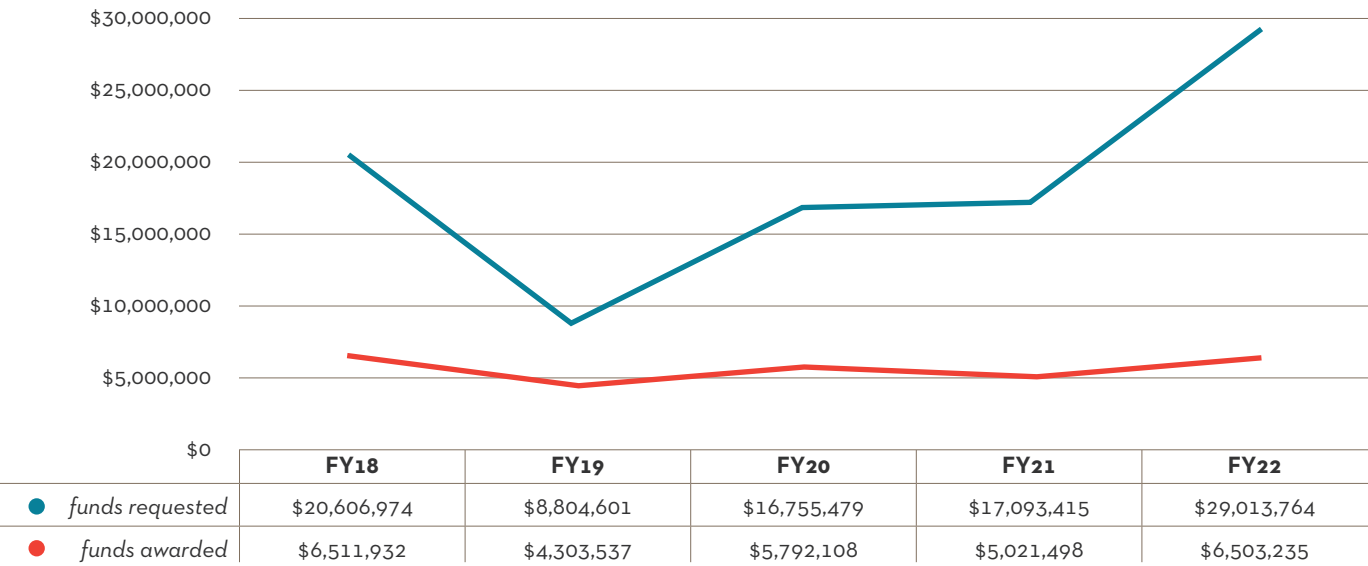
## Welcome Breena

Breena Stoner joined the OSP team in May, filling the new role of Academic Safety Officer. In this position, Breena will support the safety needs associated with Seattle University's research and teaching activities in cooperation with faculty and staff across the institution. She shares these thoughts – "I'm excited to join the Seattle University community and build on the existing culture to help ensure a safe and healthy working environment that promotes education and growth. I'm grateful for the warm welcome I've received and am looking forward to future collaborations with faculty, staff, and students."

# FIVE-YEAR OVERVIEW

## Five-Year Comparison of Funding Requested and Awarded

FY 2018-2022

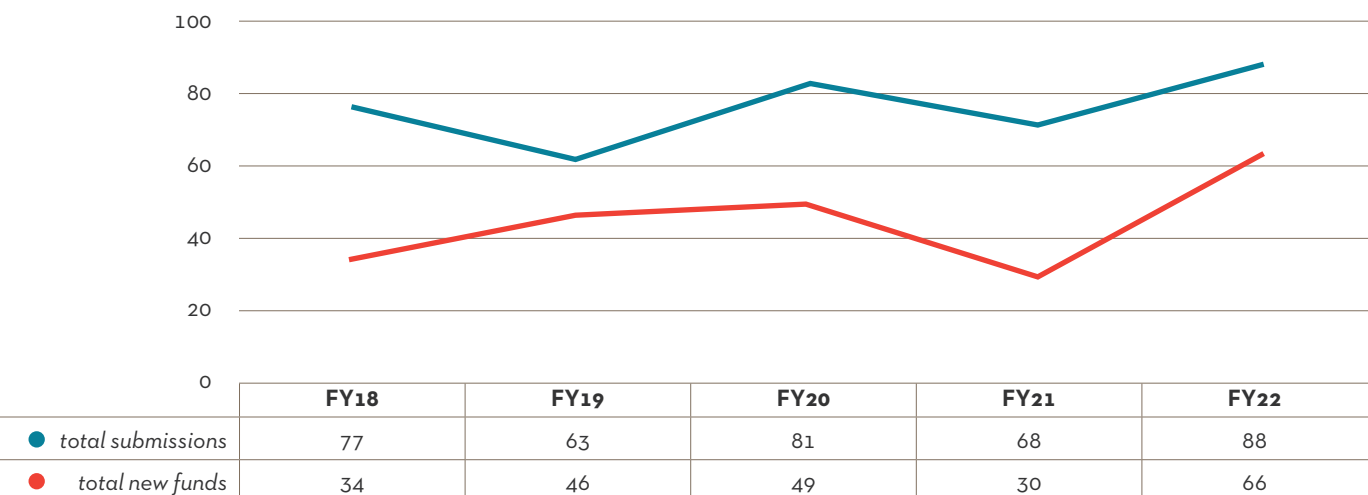


**\$28MM**

SU received more than \$28 million in funding in last 5 years.

## Five-Year Comparison of Proposals Submitted and New Funds

FY 2018-2022

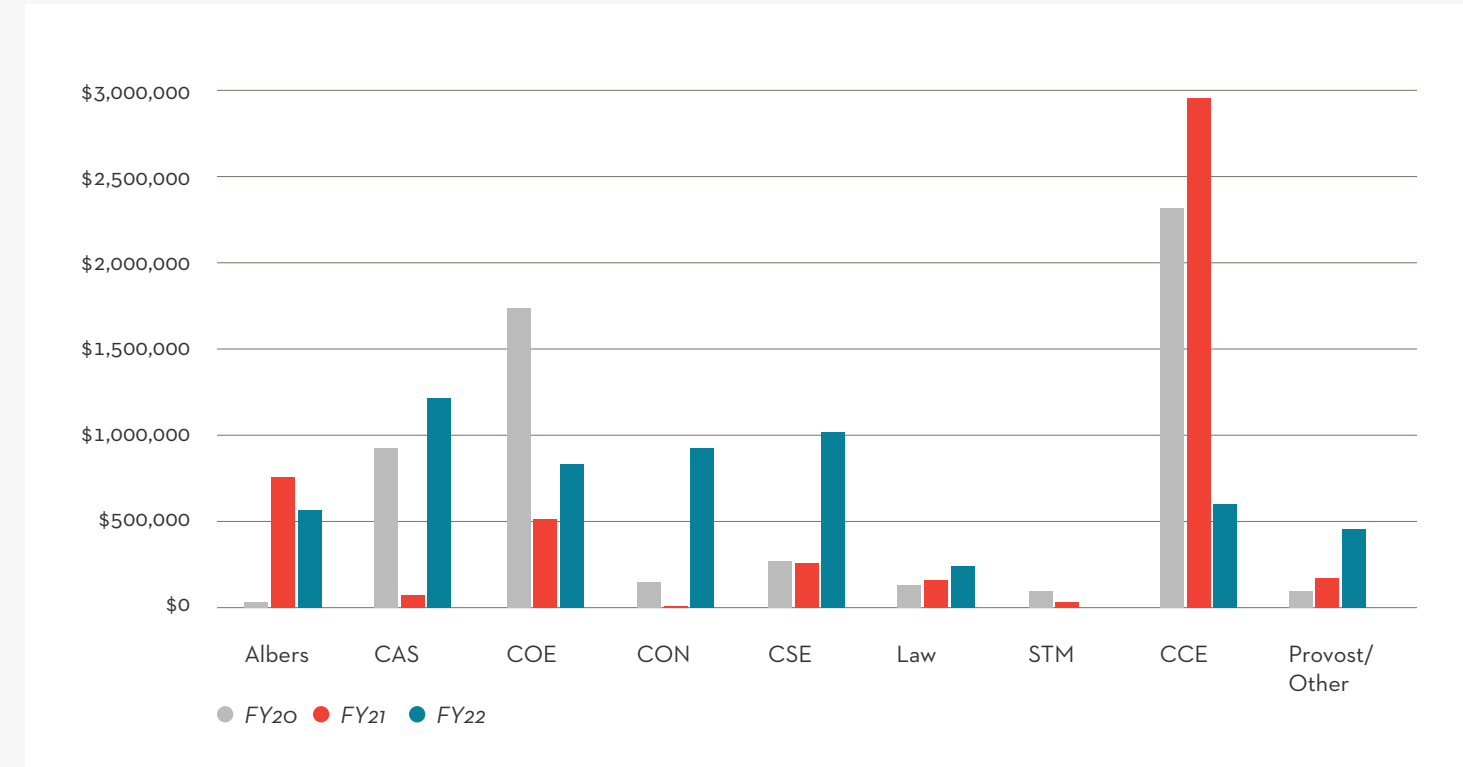


**2x** number of new awards more than doubled (up 120%)

**30%** number of submissions up nearly 30%

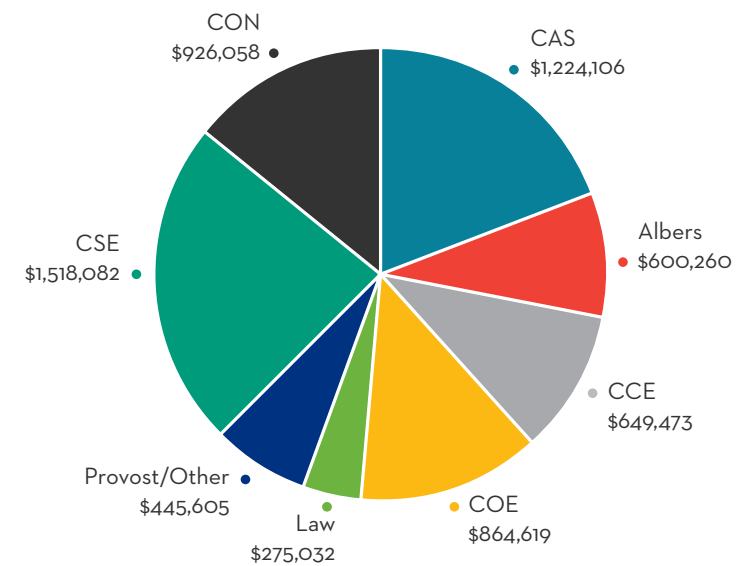
**66** highest number of new awards in over 5 years

# THREE-YEAR COMPARISON OF FUNDS RECEIVED BY COLLEGE/DIVISION

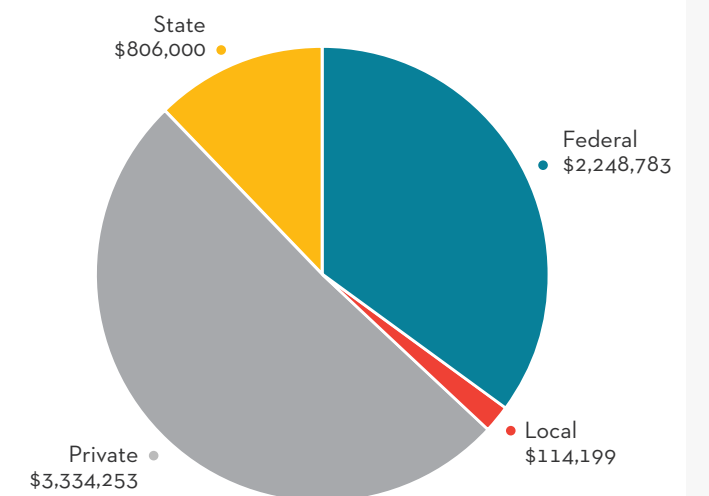


# 2021-2022 FUNDING AT A GLANCE

## FY22 Funding by College/Division



## FY22 Funding by Sponsor Type



*per·se·ver·ance /ˌpɜrsəˈvɪrəns/  
noun*

*persistence in doing something despite  
difficulty or delay in achieving success*



Despite competing demands, an ongoing pandemic, and the competitive environment of external funding, our faculty and staff persevered in submitting proposals and receiving grants in FY22. Not only did the quantity of proposals and grants increase, but the quality improved as reflected in an impressive **70% success rate** (up from 56% in FY21).

**How? Seattle University faculty and staff persevere.** They take advantage of our individualized consultations to share their scholarly goals, collaborate with us to develop roadmaps for positioning themselves for success and receive curated lists of potential funding sources. They carve out time for identifying opportunities, refining grantspersonship skills, and writing (or rewriting) grant applications. And when they aren't successful, they persist in the face of adversity and recognize the value of feedback to refine and resubmit their proposal.

### Engagement with OSP

**465**

Faculty and staff had 465 consultations with OSP staff in FY22

**50**

Pre-proposal

**227**

Proposal

**188**

Post-award



## Grant-seeking takes

# PERSEVERANCE

Faculty and staff who work with OSP early in the grant-seeking process receive additional value-added services including support with conceptualizing project or program aims, helpful proposal checklists and templates, budget development support and enhanced proposal review. The OSP offers a variety of resources to support faculty and staff on their grant-seeking journey:



### OSP STAFF

available to provide expertise and guide faculty and staff throughout the lifecycle of the funding process, including planning consultations and providing support in identifying and pursuing specific grant opportunities, proposal review and enhanced editing support and award management



### LEARNING SESSIONS

online learning opportunities to improve SU faculty and staff grantpersonship skills and otherwise position for grant-seeking success



### LIGHTNING TALKS

online opportunities to learn more about other faculty scholarship and make interdisciplinary connections



### OSP WEBSITE AND QUARTERLY 'OSP OBSERVER' NEWSLETTER

full of information on processes, templates, news and other OSP support



### GRANTFORWARD

OSP sponsored subscription to the database to assist faculty and staff as they identify external funding opportunities



### SUMMER FACULTY FELLOWSHIP PROGRAM

OSP-administered internal funding program that supports tenure-track and tenured faculty in advancing their scholarship

“I love having a sponsored research office that is invested in my success.”



**If you do not get funded, don't fret. If possible, learn what you can from the experiences, and keep going and look elsewhere!**

OSP staff is operating at a very high level. Very professional, on the ball; they take initiative and are very responsive. Very impressed!

**Remember that writing a proposal is also an opportunity to get clearer about what it is you want to study and how, regardless of whether you get funded or not. So even if you don't get funded, you will have moved forward in your work!**

I am most pleased with the ability for direct and personalized work with OSP staff to find opportunities and track the progress. The personalized nature is an asset for us!



The assistance with finding, drafting, revising and editing the proposal was invaluable. The staff members were also kind and supportive, which made a huge difference for me.

Hands down it is the SKILL/COMPETENCY and AGILITY/FLEXIBILITY of the OSP crew that makes working with them a pleasure, a relief, and essential to the grants I have obtained.



FACULTY AND STAFF TESTIMONIALS

# 2021-2022 LIGHTNING TALKS

## Fall Quarter Lightning Talks 2021 Summer Faculty Fellows

- **John Armstrong**, College of Arts & Sciences  
*Local Government Climate Policy Transitions: Building from Modest to Ambitious Actions*
- **Charisse Cowan Pitre**, College of Education  
*Collectivized Teacher-Led Spaces to Empower and Support Black, Indigenous, and People of Color (BIPOC) Educators*
- **Christie Eppler**, College of Arts & Sciences  
*Meaningful Experiences of Relational Teletherapists during the Coronavirus*
- **Jennifer Fracas**, College of Nursing  
*Pandemic, Protests, & Perseverance: Learning from the Experiences of BIOPIC Nursing Students Through Participatory Photography*
- **Stephen Luckey**, College of Science & Engineering  
*Impact of Exercise on Mitochondrial Function in Young and Aged Mice*
- **Aditya Mishra**, College of Science & Engineering  
*Does renewable and energy storage integration green the electric grid?*
- **Erin Vernon**, Albers School of Business & Economics  
*Experiences of Caregivers and Hospice Leaders with Telehealth for Palliative Care: A Mixed Methods Study*

## Winter Quarter Lightning Talks Anti-Racist Education: Curriculum Development Cohort

- **Benjamin Suriano**, Albers School of Business & Economics  
*Racial Inequality and the Economic Structure of Capitalism: Proposing a New Course for the School of Business and Economics*
- **Anne Farina and Estella Williamson**, College of Arts & Sciences  
*Creating a Workshop for MSW Students on Building Resilience Against the Impacts of Racialized Trauma on Learning*
- **Hazel Hahn, Henry Kamerling and Randall Souza**, College of Arts & Sciences  
*Building Anti-racist Curriculum Resources for Introductory-level History Courses*
- **Kumhee Ro**, College of Nursing  
*Addressing Health Disparities: A Pilot Project in Nursing Pharmacology*
- **Jaisy Joseph**, College of Arts & Sciences  
*Exploring Embodied Pedagogy: Racial Trauma Theory in the Classroom*
- **Rashmi Chordiya**, College of Arts & Sciences  
*Embodied Pedagogy: Holding Space for Healing Centered Learning*
- **Hyun Jung Kim and Sabrina Diffendaffer**, College of Nursing  
*Integrating Social Justice and Equity, Diversity and Inclusion into Mental Health Nursing Theory Curriculum*

124 Attendees at OSP sponsored workshops and events



# 2021-2022 FUNDING BREAKDOWN

The table below details all the new awards received, as well as previously funded awards that received additional funding to continue their projects.

**Bold** indicates new sponsor;  
Asterisk (\*) indicates first-time Principal Investigator.

Principal Investigator	Project Title	Sponsor	\$ Award Amount
<b>Albers School of Business and Economics</b>			
Sarah Bee and Niranjana Chipalkatti*	Internal Audit Education Partnership Grant 2022	Internal Audit Foundation	\$10,000
Nicholas Huntington-Klein*	Evaluating Researcher Decision in a Staged Peer Review Environment	<b>Alfred P. Sloan Foundation</b>	\$530,260
Duron Jones	Summer Business Institute 2022	US Bank Foundation	\$10,000
Duron Jones	Summer Business Institute 2021	BECU Foundation	\$5,000
Duron Jones	Summer Business Institute 2022	Wells Fargo	\$10,000
Peter Rowan*	Jones Foundation Grand Challenge Awards	Herbert B. Jones Foundation	\$35,000
<b>College of Arts and Sciences</b>			
Mary Kay Brennan* and Trish Henley* (Office of the Provost)	Behavioral Health Workforce Development Initiative	University of Washington (The Ballmer Foundation)	\$269,977
Christie Eppler* and Trish Henley* (Office of the Provost)	Behavioral Health Workforce Development Initiative	University of Washington (The Ballmer Foundation)	\$61,850
Carlyn Ferrari*	Junior Faculty Career Enhancement Fellowship	<b>Institute of Citizens and Scholars</b>	\$17,500
Brittany Heintz Walters and Erica Rauff	Modeling the Mind: Using 3D Printing to Understand the Brain and its Responses to Exercise	<b>The Dana Foundation</b>	\$1,500
Brittany Heintz Walters*	Design and Evaluation of a Soft Robot for Hand Rehabilitation	<b>American Society of Biomechanics</b>	\$5,000
Jacqueline Helfgott and William Parkin	Seattle Police Micro-Community Policing Plans	City of Seattle	\$68,741
Jacqueline Helfgott	Seattle Police Department Micro-Community Policing Plans - Additional Community-Police Dialogues for Pre-Basic Law Enforcement Academy Training Recruits	City of Seattle	\$15,458
Beatrice Lawrence	Study of US Institute of Scholars on Religious Freedom and Pluralism	Institute for Training and Development, Inc. (U.S. Department of State)	\$363,060
Heidi Liere	Ecological Networks, Management Shifts and Ecosystem Services in Urban Agricultural Landscapes	UC Santa Cruz (U.S. Department of Agriculture & National Institute for Food and Agriculture)	\$15,515
Rachel E. Luft	From Transformative Practice to Transformative Movements	Robert Wood Johnson Foundation	\$396,805
Erica Rauff*	Annual Northwest Student Sport and Exercise Psychology Symposium	<b>Association for Applied Sports Psychology</b>	\$500
Christina Roberts	Indigenous Peoples Institute	Tulalip Tribes	\$7,500
Sarah Shultz	Paying it Forward: Honoring Female Mentors through Biomechanics	<b>The Biomechanics Initiative, Inc.</b>	\$700

Principal Investigator	Project Title	Sponsor	\$ Award Amount
<b>College of Education</b>			
Cinda Johnson and Elaine Marcinek	Inclusionary Practices Statewide Professional Development & Support	Washington State Office of the Superintendent of Public Instruction	\$200,000
Cinda Johnson and Elaine Marcinek	Special Education State Needs Project	Washington State Office of the Superintendent of Public Instruction	\$565,000
Kristi Lee* and Trish Henley* (Office of the Provost)	Behavioral Health Workforce Development Initiative	University of Washington (The Ballmer Foundation)	\$42,478
Kerry Soo Von Esch	Promoting Asset-Based Science Teaching for Emergent Language Learners (PASTEL)	University of Washington (James S. McDonnell Foundation Understanding Teacher Change and Teachers as Learners)	\$57,141
<b>College of Nursing</b>			
Carrie Miller	Enhancing Simulation Fidelity in Nursing Education	Hearst Foundation	\$200,000
Kumhee Ro*	Robert Wood Johnson Foundation Health Policy Fellows	Robert Wood Johnson Foundation	\$165,000
Alic Shook*	Using Youth-engaged Methods to Develop a Technology-based Sexual Education Intervention for Transgender and Gender Expansive Youth	<b>University of Wisconsin-Madison Social Media Adolescent Health Research Team</b>	\$4,500
Mo-Kyung Sin	Blood Pressure, Microinfarcts, and Dementia: A Pathway for Alzheimer's Disease Management	National Institutes of Health	\$287,982
Mo-Kyung Sin	Blood Pressure, Amyloid $\beta$ and tau, and Cerebral Amyloid Angiopathy: A Pathway for Alzheimer's Dementia Management	National Institutes of Health	\$268,576
<b>College of Science and Engineering</b>			
Brian Fischer	From Microscale Structure to Population Coding of Normal and Learned Behavior	Albert Einstein College of Medicine (National Institutes of Health)	\$72,365
Brian Fischer	Coding of Auditory Space in the Avian Brain	Albert Einstein College of Medicine (National Institutes of Health)	\$17,266
Allison Henrich	Mathematical Association of America FOCUS Editorship	<b>Mathematical Association of America</b>	\$139,069
Joanne Hughes Clark	Characterizing the Tidal Disruption of Inner Galaxy Global	M.J. Murdock Charitable Trust	\$227,000
Brett Kaiser	Characterization of the Bacterial BREX Phage Restriction System.	National Institutes of Health	\$284,000
Brett Kaiser	Characterization of BrxO, a Factor Required for Phage Restriction by the Bacterial Bacteriophage Exclusion (BREX) Defense System	M.J. Murdock Charitable Trust	\$19,000
Woo-Joong (Andy) Kim	RUI: Search for Non-Newtonian Gravity Using a High-Sensitivity Torsion Balance at Seattle University: A Continuation	National Science Foundation	\$49,999
Ha-Kyung (Hidy) Kong	Visualization-Based Multimodal Data Analysis for Qualitative Research	National Science Foundation	\$174,734
Henry Louie	Collaborative Research: RUI: Data-Driven Analysis, Modeling, and Design of Off-Grid Power Systems on Tribal Lands	National Science Foundation	\$267,621
Henry Louie	Collaborative Research: Electricity Access Educators Workshop	National Science Foundation	\$36,291
Pasha Tabatabai*	LEAPS-MPS: Emergent Mechanics of a Living Material	National Science Foundation	\$181,274

Principal Investigator	Project Title	Sponsor	\$ Award Amount
Michael Zanis, Carolyn Stenbak and Lindsay Whitlow	Supplement to EAGER: Exploring Phylogenetic Diversification of Phycodnaviruses across Aquatic Ecosystems in the Puget Sound Region	National Science Foundation	\$49,463
<b>School of Law</b>			
Annette Clark*	Washington Law Schools-Heritage University Collaborative-An LSAC PLUS Program	<b>Law School Admissions Council</b>	\$100,000
Gillian Dutton and Ronald Slye	Transitional Justice Legal Exchange Program - Supplement	Stevens Initiative (sponsored by the U.S. Department of State and administered by the Aspen Institute)	\$57,984
Margaret Fisher	Judicial Institute for Teachers	U.S. District Court for the Western District	\$44,180
Margaret Fisher	Seattle Youth Traffic Court	Seattle Municipal Court	\$5,000
Cindy Yeung	Moderate Means Program	Washington State Bar Association	\$67,868
<b>Center for Community Engagement</b>			
Colina Bruce	SUYI Redhawks Academic Mentoring Program	Liberty Mutual Foundation and Safeco Insurance Fund	\$25,000
Julie Hurst	2021-2022 Jumpstart Program	Jumpstart for Young Children, Inc.	\$85,973
LaKesha Kimbrough*	Seattle University Youth Initiative Washington Middle School Redhawk Academic Mentoring	Seattle Public Schools Families, Education, Preschool and Promise Levy	\$25,000
Kent Koth	Seattle University Youth Initiative	The Ballmer Group	\$299,500
Aileah Slepski*	Empowering Student Leaders to Live Out the Sundborg Center for Community Engagement Mission	Shinnyo-en Foundation	\$64,000
Lupita Torrez	Early Learning Services	Bainum Family Foundation	\$150,000
<b>Office of the Provost</b>			
Shannon Britton*	Seattle University Rain Garden Project	Washington Native Plant Society	\$964
Tina Castillo*	Seattle University AI4ALL Summer Program 2022	AI4ALL	\$2,500
Julian Franco*	Seattle University AI4ALL Summer Program 2021	AI4ALL	\$15,000
Kara Luckey*	Understanding the Landscape of Research Development at Predominately Undergraduate Institutions	<b>National Organization of Research Development Professionals</b>	\$1,300
Colleen Montoya Barbano	Seattle University Fostering Scholars Student Support	Alfred & Tillie Shemanski Testamentary Trust	\$60,000
Colleen Montoya Barbano	Passport to College	Washington Student Achievement Council	\$60,000
Michael Trice	Seattle University Center for Ecumenical and Interreligious Engagement	Alfred & Tillie Shemanski Testamentary Trust	\$27,000
Sarah Barbara Watstein* and Lara Branigan*	Equipment for Billodue Makerspace, Augmented and Virtual Reality Lab, and Data Science Lab	<b>E. L. Wiegand Foundation</b>	\$297,841

TOTAL NEW FUNDING: \$6,503,235



12 PIs with multiple new awards



51% of new funds include support for student wages, scholarship or direct programming

# 2021-2022 PROPOSALS

The below details all the new proposals submitted, as well as Letters of Intent requiring institutional approval.

## Albers School of Business and Economics

- Sarah Bee** – Internal Audit Foundation
- Nicholas Huntington-Klein** – Alfred P. Sloan Foundation
- Duron Jones** – Wells Fargo
- Claus Portner** – National Institute of Justice
- Madhu Rao** – P&G Fund
- Peter Rowan** – Herbert B. Jones Foundation

## College of Arts and Sciences

- Onur Bakiner** – National Science Foundation
- Peter Collins, Brooke Gialopsos and William Parkin** – Washington State Administrative Office of the Courts
- Victor Evans** – Waterhouse Family Institute
- Carlyn Ferrari** – American Council of Learned Societies
- Carlyn Ferrari** – Institute for Citizens and Scholars
- Carlyn Ferrari** – The Mellon Foundation
- Brooke Gialopsos** – National Institutes of Health
- Brittany Heintz Walters** – The Dana Foundation
- Jacqueline Helfgott, William Parkin and Matthew Hickman** – U.S. Department of Justice
- Jacqueline Helfgott and William Parkin** – City of Seattle
- Jacqueline Helfgott** – City of Seattle
- Nalini Iyer and Kate Koppleman** – The Mellon Foundation
- Kevin Maifeld, Claudia Bach and Felipe Anaya (Library)** – American Council of Learned Societies
- Erica Rauff** – Association for Applied Sports Psychology
- Erica Rauff** – National Institutes of Health
- Christina Roberts** – Tulalip Tribes
- Christina Roberts and Alexander Mouton** – The Longhouse Education and Cultural Center
- Sarah Shultz** – The Biomechanics Initiative, Inc.
- Sarah Shultz** – Brooks Sports, Inc.
- Sarah Shultz and Sean Machek** – University of Washington (Diadora S.P.A.)
- John Trafton and Josh Hamel (CSE)** – National Endowment for the Humanities
- Charles Tung and Susan Meyers** – Meridian International Center (U.S. Department of State)
- Charles Tung, Maria Bullon Fernandez and Hazel Hahn** – The Mellon Foundation
- Zachary Wood** – National Science Foundation

## Engaged Campus Community

Proposal submitters reflected all members of our SU community – term faculty, non-term faculty, staff, administrators, and even a faculty/student team!



## College of Education

- Cinda Johnson and Elaine Marcinek** – Special Education State Needs Project
- Cinda Johnson and Elaine Marcinek** – Office of the Superintendent for Public Instruction
- Colette Taylor** – U.S. Department of Commerce

## College of Nursing

- Jennifer Fricas** – American Nurses Foundation
- Carrie Miller** – Hearst Foundation
- Kumhee Ro** – Robert Wood Johnson Foundation
- Alic Shook** – University of Wisconsin-Madison Social Media Adolescent Health Research Team
- Mo-Kyung Sin** – National Institutes of Health (R03)
- Mo-Kyung Sin** – National Institutes of Health (R15)

## College of Science and Engineering

- John Carter** – National Science Foundation
- Brian Fischer** – Albert Einstein College of Medicine (National Institutes of Health)
- Brian Fischer** – Albert Einstein College of Medicine (National Institutes of Health)
- Katherine Frato** – National Science Foundation
- Allison Henrich** – Mathematical Association of America
- Joanne Hughes Clark** – M.J. Murdock Charitable Trust
- Kristin Hultgren** – State University of New York - Old Westbury (National Science Foundation)
- Mark Jordan, Jennifer Coogan, McLean Slougher and Jennifer Sorenson** – National Science Foundation
- Brett Kaiser** – M.J. Murdock Charitable Trust (Lynwood W. Swanson Promise for Scientific Research Award)
- Brett Kaiser** – M.J. Murdock Charitable Trust (Partners in Science Program)
- Ha-Kyung (Hidy) Kong** – National Science Foundation
- Henry Louie** – National Science Foundation
- Christopher Whidbey** – Research Corporation for Science Advancement
- Michael Zanis, Carolyn Stenbak and Lindsay Whitlow** – National Science Foundation

## Multiple Proposals

14 faculty and staff submitted multiple proposals



## School of Law

- Robert Boruchowitz** – Washington State Bar Association
- Annette Clark** – Law School Admissions Council
- Gillian Dutton and Ronald Slye** – Stevens Initiative (sponsored by the U.S. Department of State and administered by the Aspen Institute)
- Margaret Fisher** – U.S. District Court for the Western District
- Elizabeth Ford** – Washington Center for Equitable Growth
- Isabel Freitas Peres and Lily Su** – AccessLex Institute and Southern Education Foundation
- Ronald Slye** – Andrew Carnegie Foundation
- Carwina Weng** – Legal Foundation of Washington
- Cindy Yeung** – Washington State Bar Association

## Center for Community Engagement

- Colina Bruce** – Liberty Mutual Foundation and Safeco Insurance Fund
- Julie Hurst** – Shinnyo-en Foundation
- LaKesha Kimbrough** – School's Out Washington (King County Best Start for Kids)
- LaKesha Kimbrough** – Western Washington University (AmeriCorps)
- LaKesha Kimbrough** – Seattle Public Schools Families, Education, Preschool and Promise Levy
- LaKesha Kimbrough** – Washington Reading Corps (AmeriCorps)
- LaKesha Kimbrough** – Washington Service Corps (AmeriCorps)
- Aileah Slepski** – Jumpstart for Young Children, Inc.
- Lupita Torrez** – Bainum Family Foundation

## Office of the Provost

- Shannon Britton** – Washington Native Plant Society
- Tina Castillo** – AI4ALL
- Robert Dullea** – M.J. Murdock Charitable Trust
- Trish Henley, Mary Kay Brennan (CAS), Christie Eppler (CAS) and Kristi Lee (COE)** – University of Washington (The Ballmer Group)
- Kara Luckey** – National Organization of Research Development Professionals
- Colleen Montoya Barbano** – Alfred & Tillie Shemanski Testamentary Trust
- Colleen Montoya Barbano** – Alfred & Tillie Shemanski Trust Fund
- Jodi O'Brien and Jennifer Tilghman-Havens** – Arthur Vining Davis Foundation
- Jodi O'Brien** – National Science Foundation
- Michael Trice** – Alfred & Tillie Shemanski Testamentary Trust

## Collaborative & Interdisciplinary

18 proposals were submitted by teams of PIs, 4 of which were interdisciplinary

# Summer Faculty Fellowships

The Office of Sponsored Projects is proud to support the Summer Faculty Fellowship Program. This program provides financial support for tenure-track or tenured faculty and full-time librarians who are involved in an active program of scholarship, including the scholarship of discovery, integration, application, and teaching.

The program's goal is to support faculty efforts to build on previous scholarly or creative endeavors (e.g., for the writing of grant proposals) or to move projects in a new direction (providing the basis for future external support or publications). Recipients are selected each fall by a faculty committee.

**Applications for the 2023 Summer Faculty Fellowship program are due November 1.**

For more information visit the [OSP website](#)

## 2022 SUMMER FACULTY FELLOWSHIP AWARDEES

**Alexandra Adame, PhD**, College of Arts & Sciences  
*Eating Disorder Recovery: The Role of Self-Identity*

**John Carter, PhD**, College of Science & Engineering  
*Models of Water Waves in Deep and Shallow Water*

**Serena Cosgrove, PhD**, College of Arts & Sciences  
*Change from the Margins: Composing Stories about Women's Postconflict Leadership*

**Julie Crow, PhD**, College of Arts & Sciences  
*unVAERified: Polysemy, Power and the Vaccine Adverse Event Reporting System*

**Ekaterina Emm, PhD**, Albers School of Business & Economics  
*An Examination of the Global Market for Exchange-Traded Derivatives*

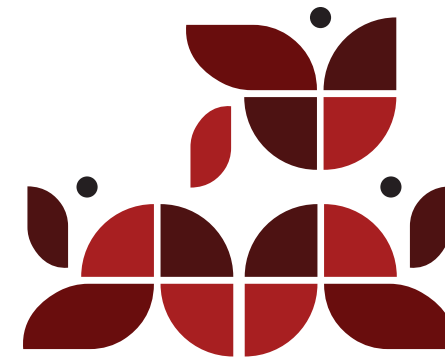
**Brittany Heintz Walters, PhD**, College of Arts & Sciences  
*Prototype Testing of a Soft Robot for Hand Rehabilitation in Stroke*

**Dylan Helliwell, PhD**, College of Science & Engineering  
*Taxicab Geometry*

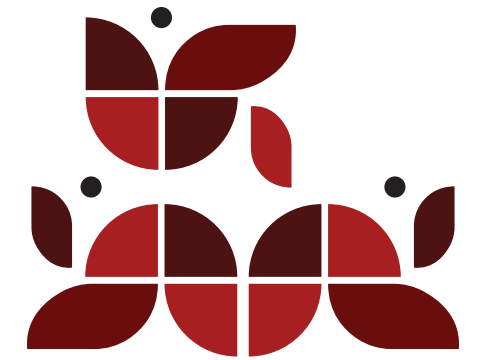
**Alexander Johnston, PhD**, College of Arts & Sciences  
*Cozy, Cuddly, Armed and Dangerous*

**Kelly McBroom, PhD, ARNP, CNM**, College of Nursing  
*Vaccine Hesitancy in Pregnant Individuals: Exploring Personal Experiences to Ignite Meaningful Conversations*

**Benjamin Schultz-Figueroa, PhD**, College of Arts & Sciences  
*Beastly Futures: The Onscreen Afterlives of Endangered Species*



2022  
OSP  
Awards



presented at the  
Provost's Celebration of Faculty Scholarship and Achievements

### • PERSISTENT PROPOSER •

**Mo Sin**

Associate Professor of Nursing  
College of Nursing

Dr. Sin submitted two proposals to and received two awards from the National Institutes of Health in FY22.

### • STELLAR GRANT STEWARD •

**Gillian Dutton**

Director of Externship Program and  
Associate Professor of Lawyering Skills  
School of Law

Professor Dutton effectively managed her complex federal grant, *Transitional Justice Legal Exchange*, which involved multiple international collaborators, resulting in an invitation to apply for additional funding.

### • MOTIVATED TEAM •

**Department of Kinesiology**

The Department of Kinesiology in the College of Arts and Sciences FY22 sponsored projects accomplishments included six proposal submissions, four new grant awards, three faculty principal investigators (two first-time), and one student award.

**SEATTLEU**

**THE OFFICE OF SPONSORED PROJECTS**

[osp@seattleu.edu](mailto:osp@seattleu.edu) | (206) 296-2597

[www.seattleu.edu/sponsored-projects](http://www.seattleu.edu/sponsored-projects)