



**SEATTLEU**

THE OFFICE OF  
SPONSORED PROJECTS

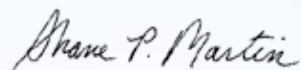
# ANNUAL REPORT 2019-20

## Message from the Provost

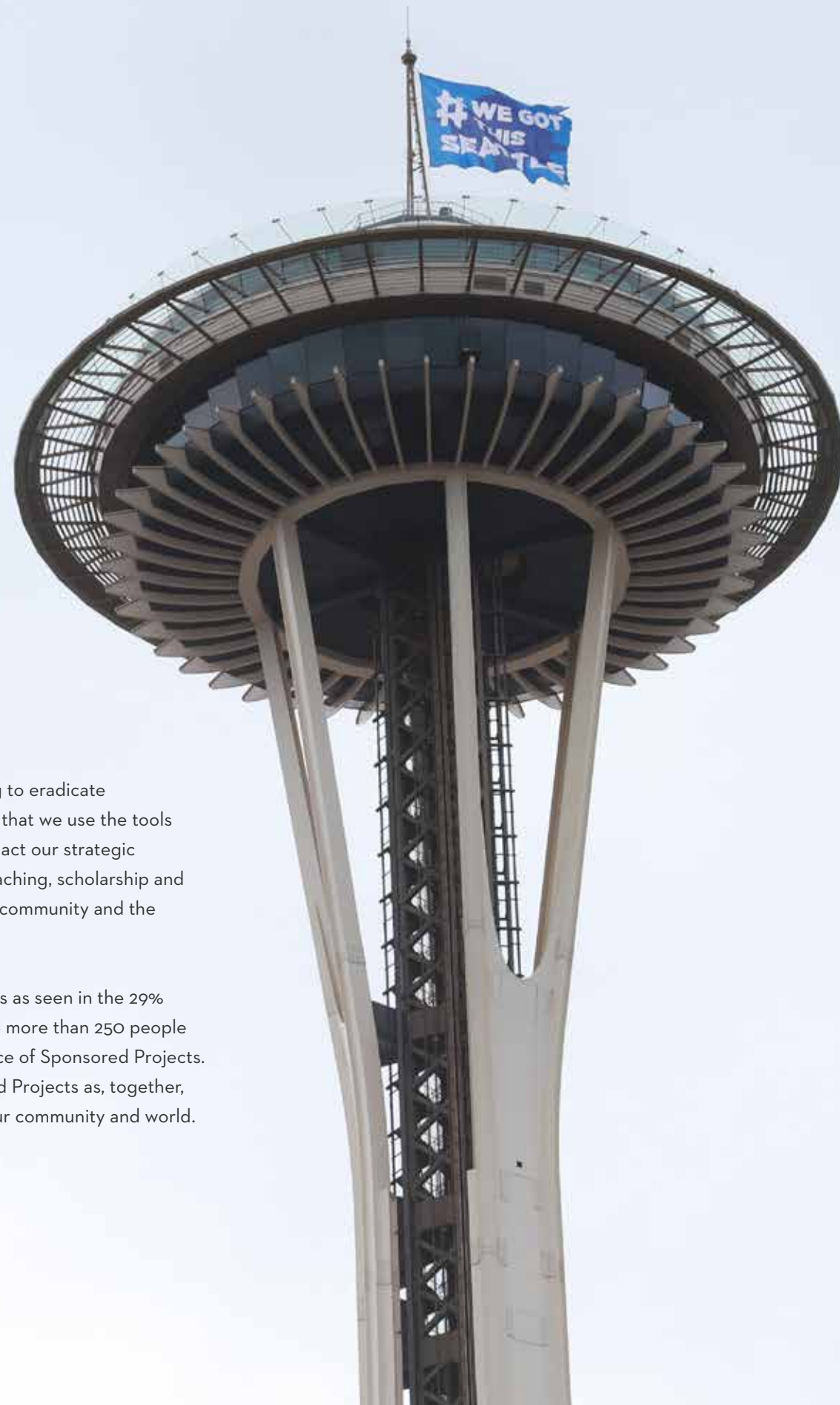
January 2020 marked the start of our new strategic directions, guiding our collective vision to be one of the most innovative and progressive Jesuit and Catholic universities in the world. This vision could not be more relevant than at this present moment of an unprecedented global pandemic and one of the greatest social movements of our lifetime seeking to eradicate centuries of ingrained racism. It is more important than ever that we use the tools of the university to make our contribution and steadfastly enact our strategic goals. This includes the excellence of our faculty through teaching, scholarship and the development of creative works, as well as service to our community and the professional formation of our students.

This report shows there is an appetite for sponsored projects as seen in the 29% increase in proposal submissions over the prior year, and the more than 250 people engaging with the workshops and events hosted by the Office of Sponsored Projects. I invite you to utilize the expertise of the Office of Sponsored Projects as, together, we seek new and innovative ways to address the needs of our community and world.

Sincerely,



**Dr. Shane Martin**  
Provost



## Message from the Director

Dear Colleagues and Friends,

As you'll see in this report, fiscal year 2019-20 was a year of growth for sponsored projects—growth in OSP services and events, growth in proposals submitted and in number and size of awards received, and growth in our virtual competencies (whether we liked it or not!).

The OSP expanded our services beyond proposal processing and award management, into research development through individual research consultations, workshops designed to prepare faculty for successful proposal submissions, and creating opportunities for faculty across campus to learn from one another's scholarship and seek new synergies. Though our spring plans came to an abrupt halt, we took the opportunity to try a new virtual event which will become part of our regular programming—quarterly topic-based discussion groups intended to connect faculty with shared research interests. We hope you'll take advantage of our new services and will continue to grow with us in the upcoming year!

To another great year,



**Jenna Isakson**  
Director  
isaksonj@seattleu.edu



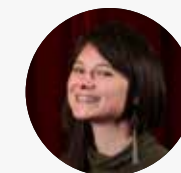
## Sponsored Projects Team



**Sarah Bricknell**  
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**Kara Luckey**  
Sponsored Research Officer  
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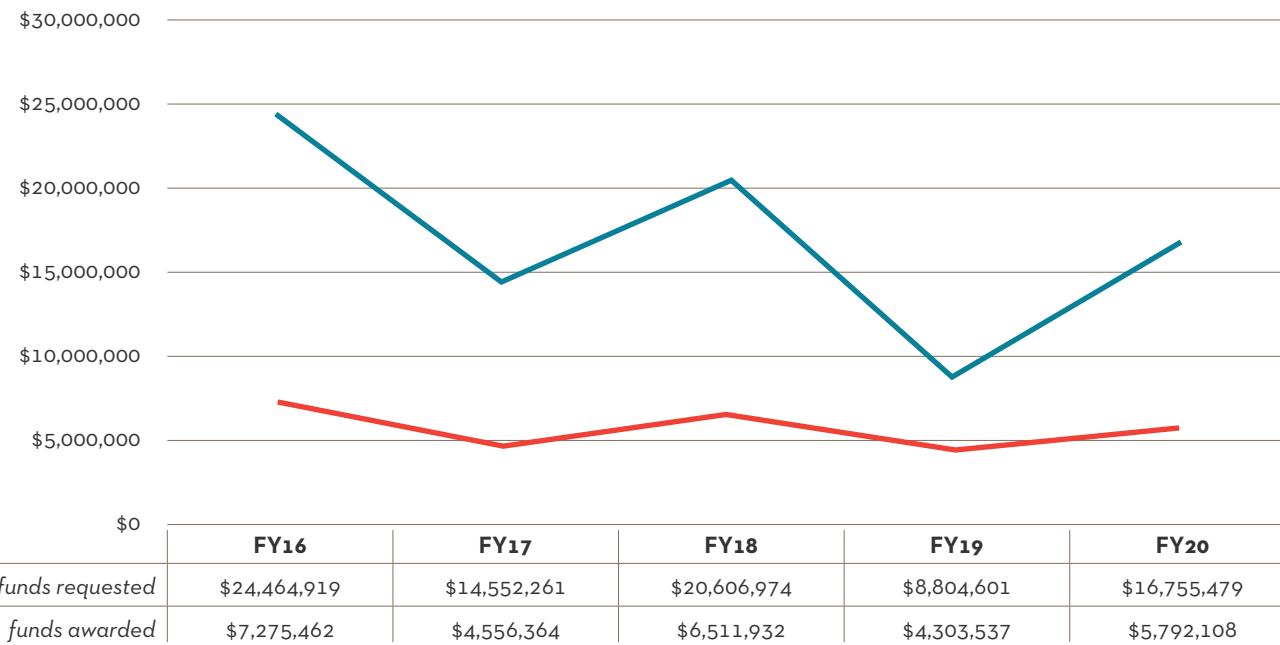


**Gabrielle Mitrak**  
Sr. Administrative Assistant  
mitrakg@seattleu.edu

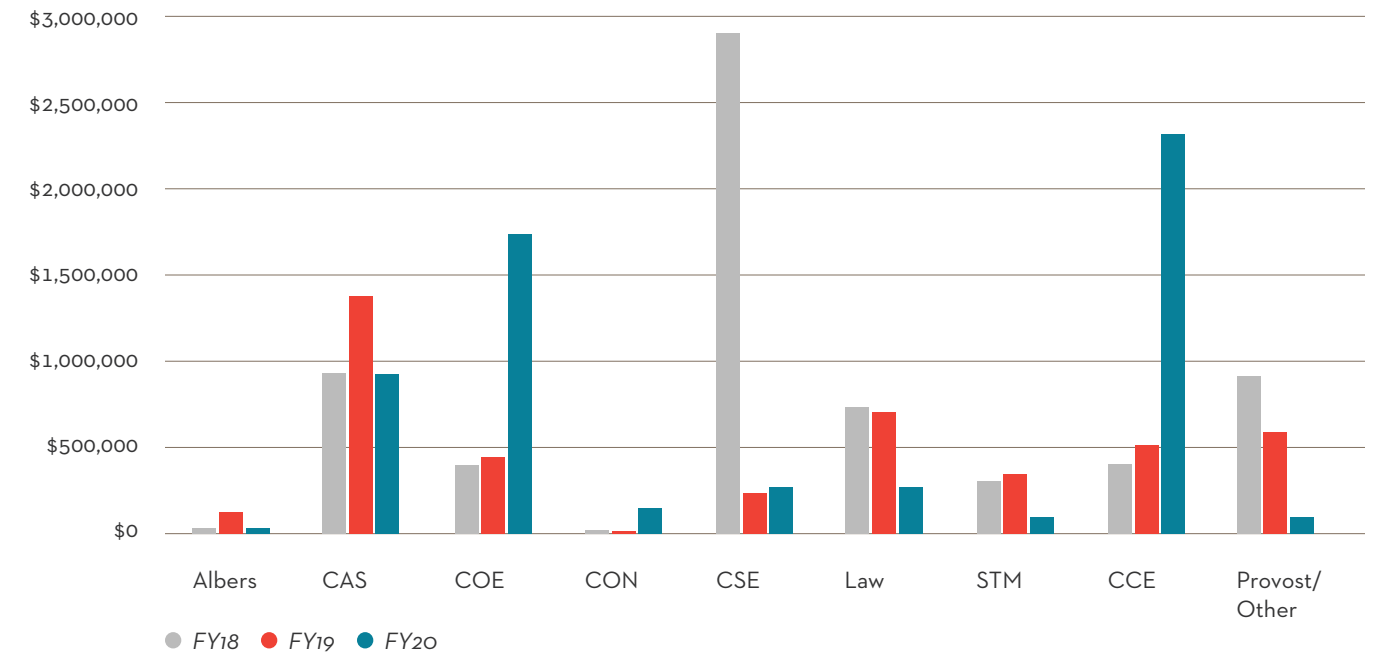
## 5 YEAR OVERVIEW

### Five-Year Comparison of Funding Requested and Awarded

FY 2016-2020

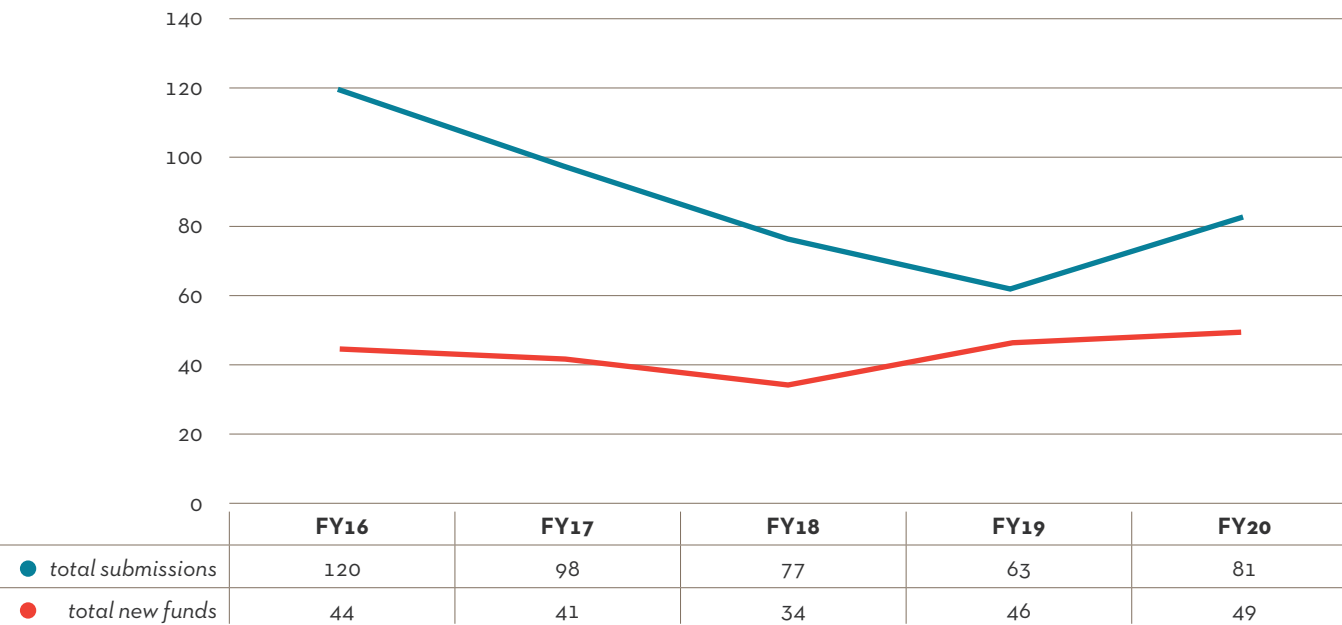


## THREE YEAR COMPARISON OF FUNDS RECEIVED BY COLLEGE/DIVISION

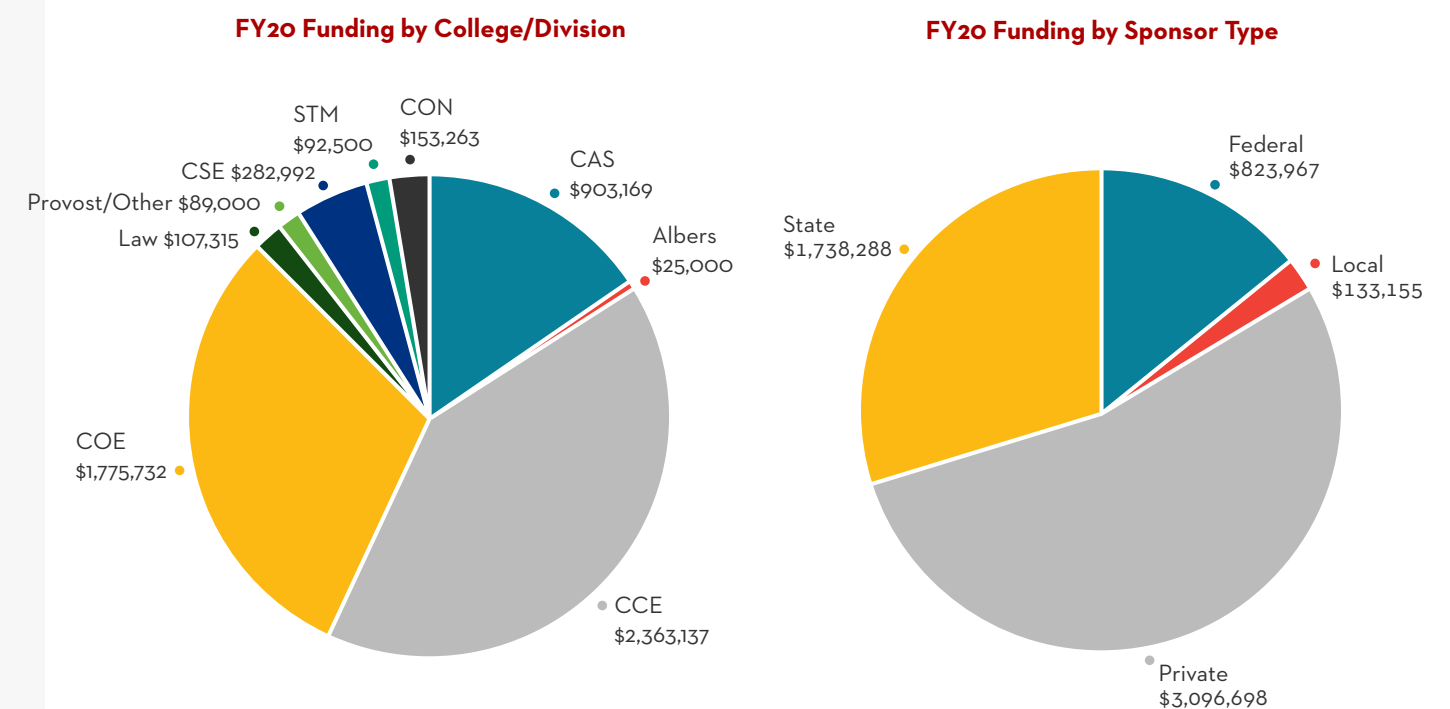


### Five-Year Comparison of Proposals Submitted and New Funds

FY 2016-2020



## 2019-20 FUNDING AT A GLANCE





# Creating your Research Roadmap

Developing your grant portfolio takes time and strategic planning. The OSP assists faculty with creating a unique “research roadmap” based on your discipline, scholarship goals, and the funding landscape. Our Sponsored Research Officers work individually with you to identify grant opportunities to strive for, which build upon one another, to grow your scholarship and achieve your goals.

No one path is alike—as seen in Dr. Dale and Dr. Von Esch’s experiences in growing their grant portfolios through a planned approach—though you’ll notice similar characteristics that lead to funding success.



Over the past five years at Seattle University, I have secured three external grants in support of my research, which broadly focuses on diverse forms of philanthropy. When I began at Seattle U, I was a subawardee on a multi-million dollar grant from the Bill & Melinda Gates Foundation to Indiana University to commission new research on women’s philanthropic giving. Being part of that first award gave me the experience and confidence to submit proposals to The Giving USA Foundation in 2018 and to the Ford Foundation in 2019 in response to specific RFPs, both of which I was later awarded and served as principal investigator. Due to the scale of both projects, receiving external funding has allowed me to hire SU graduate students, receive several course releases and funded summer salary. In addition, these projects have been integral to building my scholarly profile with a combination of academic and practitioner publications as well as conference presentations around the world.

**Elizabeth Dale, Assistant Professor, College of Arts and Sciences**



My research focuses on how teachers learn to work with their culturally, linguistically, and racially diverse students in K-12 classrooms through job- and classroom-embedded professional learning opportunities. As a novice grantseeker and with support from Sarah Bricknell and OSP, building upon my scholarship funded by internal grants, I took a two-pronged approach to seeking external funding: (1) starting with solo small foundation and organizational grants (in addition to internal Seattle University funding); and (2) building experience in seeking out larger grants by being an NSF reviewer and applying to the McDonnell Foundation in partnership with colleagues from other institutions. I have been successful both in securing small grants from organizations such as TESOL and larger grants such as from the James S. McDonnell Foundation in partnership with colleagues at the University of Washington.

**Kerry Von Esch, Assistant Professor, College of Education**

# POTENTIAL STOPS ALONG YOUR RESEARCH JOURNEY





# 2019-20 FUNDING BREAKDOWN

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

**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	Internal Auditing Education Partnership Grant	Institute of Internal Auditors Foundation	15,000
Jennifer S. Hong*	The Effect of Display Location of On-Premise Signage on Consumers' Attitude and Behaviors	<b>Academic Advisory Council for Signage Research and Education</b>	10,000
<b>College of Arts and Sciences (CAS)</b>			
Tanya Hayes and Felipe Murtinho	What happens when payments stop? Collective resource management under the rise and fall of payment for environmental services	National Science Foundation	51,850
Jacqueline Helfgott	Seattle Police Micro-Community Policing Plans	Seattle Police Department	88,302
Elizabeth Dale	Deepening community participation: A case study of the Pride Foundation's transition to broad-based participatory grantmaking	<b>Ford Foundation</b>	41,641
Jeanette Rodriguez and Sharon Callahan (STM)	From Ecclesial Challenge to Renewal of the Church: Spirituality of Women called to Roman Catholic Priesthood	Louisville Institute	30,000
Hye-Kyung Kang, Anne Farina* and Aakanksha Sinha*	Development of an Open Access Platform of Case Studies for Global Social Work	<b>Katherine A. Kendall Institute for International Social Work Education of the Council on Social Work Education</b>	10,000
Rachel E. Luft*	Healing Justice: Emergent Wellbeing Practices in Social Justice Movements	Robert Wood Johnson Foundation	249,500
Jacqueline Helfgott	South King County Pre-Trial Services Pilot Evaluation	King County Adult and Juvenile Detention	9,653
Heidi Liere*	Ecological Networks, Management Shifts and Ecosystem Services in Urban Agricultural Landscapes	<b>University of California-Santa Cruz (US Department of Agriculture)</b>	14,737
Heidi Liere	Effect of the Abundance, Quality and Connectivity of Green-Spaces on Beneficial Insects in Urban Community Gardens	M.J. Murdock Charitable Trust	59,970
Christina Roberts	Indigenous Peoples Institute	San Manuel Band of Mission Indians	5,000
Beatrice Lawrence* and Jaisy Joseph*	US Scholars Institute on Religious Freedom and Pluralism	Institute for Training and Development, Inc. (US Department of State)	342,516

Principal Investigator	Project Title	Sponsor	\$ Award Amount
<b>College of Education (COE)</b>			
Kerry Von Esch*	Translanguaging and Teaching Math: How Elementary Classroom Teachers' Learn to Support English Learner (EL) Students' Use of Their Full Linguistic Abilities to Improve Instructional Practice	<b>TESOL International Association</b>	2,460
Cinda Johnson	Inclusionary Practices Statewide Professional Development & Support	Office of Superintendent of Public Instruction	504,909
Cinda Johnson	Special Education State Needs Program	Office of Superintendent of Public Instruction	445,000
Kerry Von Esch and Patricia Venegas-Weber*	Preparing Teachers to Facilitate Asset-based Science & Literacy Discourse in Dual and Multilingual Elementary Classrooms	<b>University of Washington (James S. McDonnell Foundation 21st Century Science Initiative - Understanding Teacher Change and Teachers as Learners)</b>	34,984
Cinda Johnson	Pre-ETS Transition Collaboration and Support	Division of Vocational Rehabilitation, Washington State Department of Social and Health Services	788,379
<b>College of Nursing (CON)</b>			
Cheryl Cooke*	Onsite Substance Use Disorder Curriculum Development	<b>American Psychiatric Nurses Association (Substance Abuse and Mental Health Services Administration)</b>	5,000
Kristen Swanson and Bonnie Bowie	International Community Health Services Nurse Practitioner Residency Academic Partnership	International Community Health Services (Health Resources and Services Administration)	69,200
Kristen Swanson and Jeanne Lowe*	Sea Mar Community Health Centers Services Nurse Practitioner Residency Academic Partnership	Sea Mar Community Health Centers (Health Resources and Services Administration)	69,200
Mo-Kyung Sin*	Parkinson's Disease Nursing Student Ambassador Program	<b>Parkinson's Foundation</b>	9,863
<b>College of Science and Engineering (CSE)</b>			
Brian Fischer	From Microscale Structure to Population Coding of Normal and Learned Sound Localization	Albert Einstein Medical School (National Institutes of Health)	67,996
Woo-Joong (Andy) Kim	RUI: Search for Non-Newtonian Gravity Using a High Sensitivity Torsion Balance at Seattle University, 2019-2020	National Science Foundation	50,053
Woo-Joong (Andy) Kim	RUI: Search for Non-Newtonian Gravity Using a High Sensitivity Torsion Balance at Seattle University, 2020-2021	National Science Foundation	49,943
Wes Lauer and Se-Yeun Lee*	Joint Venture Agreement: Integrating Infrastructure and Ecosystem Service to Improve Aquatic Habitat	U.S. Forest Service	25,000
David Boness	Research Start-Up Grant for New Science Faculty - Physics	M.J. Murdock Charitable Trust	30,000
Christopher Whidbey*	Molecular Mechanisms of Lactobacillus Colonization in the Vaginal Microbiome	M.J. Murdock Charitable Trust	60,000

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At the start of AY20, the OSP was prepared and ready to turn a new leaf for sponsored projects at SU. Fully staffed, a calendar of events and new offices in Hunthausen 120, we were ready to promote, assist, and support our community in pursuit of external funding. And in the first two quarters, we were able to implement our plan. We hosted 5 campus-wide events with 141 in attendance, met with faculty in individual consultations and supported 36 proposals submissions. The trajectory for all of our metrics indicated a year of great growth.

Then, COVID struck. We worked with our Principal Investigators to adapt their projects, budgets and timelines to this new environment. As faculty worked diligently to move classes online, we wondered if they would they have the capacity to continue to pursue external funding. Very quickly we realized that while everything else was in flux, faculty were still eager and able to engage with OSP. The result? 45 proposal submissions in the second half of the year versus 36 in the first half, with 21% of all submissions coming from first-time submitters. One-on-one consultations also increased with faculty requesting to meet about their funding roadmap or a specific opportunity, with 71 consultations in the first half growing to 85 in the second half of the year.

With your partnership and collaboration, we look forward to building on this growth in AY2021. As seen in Dr. Dale and Dr. Von Esch's research roadmaps (on page 6), we know that leveraging subawards and internal seed funding to build upon research and seek external funding is a successful strategy. In the past 5 years, 43% of the Summer Faculty Fellows went on to request external funding (at a 38% success rate). We hope to grow this trend with other internal grant recipients, and all of our community members, by developing your own research roadmap and grantsmanship skills.

Keep an eye out for funding opportunities and upcoming events in our quarterly newsletter, the *OSP Observer*, and on our website. While modifying our offerings to an online format, we're preparing to host research- and proposal-focused learning opportunities, celebrations of scholarship and create synergistic spaces that bring faculty and staff together to learn and connect. We're ready to work with all faculty and staff who are ready to grow—soar—with us.



156

INDIVIDUAL  
CONSULTATIONS



254

EVENT WORKSHOP AND  
EVENT ATTENDEES



\$545,235

NEW FUNDS FROM  
15 NEW PIS/CO-PIS

## 2019-20 FUNDING BREAKDOWN (CONTINUED)

Principal Investigator	Project Title	Sponsor	\$ Award Amount
<b>School of Law</b>			
Margaret Fisher	Seattle Youth Traffic Court	Seattle Municipal Court	5,000
Margaret Fisher	Judicial Institute 2019-2020	Western Washington District of Washington Bench and Bar Fund	34,400
Cindy Yeung	WSBA Moderate Means Program	Washington State Bar Association	62,240
Lorraine Bannai*	Race Rights and National Security: Law and the Japanese Incarceration, Third Edition	Minami Tamaki Yamauchi Kwok & Lee Foundation	5,675
<b>School of Theology and Ministry (STM)</b>			
Leticia Guardiola-Saenz*	Sharing experiences: exploring the use of Ignatian pedagogical paradigm for the development and advancement of critical race consciousness in the classroom	Wasbash Center	5,000
Mark Markuly	Scholarships for Future LGBTQIA Affirming Pastoral Leaders	E. Rhodes and Leona B. Carpenter Foundation	60,000
Michael Trice	Seattle University School of Theology & Ministry Center for Religious Wisdom & World Affairs	Alfred & Tillie Shemanski Testamentary Trust	27,500
<b>Center for Community Engagement (CCE)</b>			
Colina Bruce	Seattle University Youth Initiative Summer Fellows Program	Safeco Insurance	25,000
Colina Bruce	Seattle Public Schools Families and Education Levy 2019-2020	Seattle Public Schools	30,200
Kent Koth	Seattle Local Proof Point Intermediary	Bill and Melinda Gates Foundation	1,643,765
Colina Bruce	Redhawk Academic Mentoring Program: SUYI at Washington Middle School	Garneau Nikon Family Foundation	15,000
Julie Hurst	2019-2020 Jumpstart Americorp Program	Corporation for National and Community Service	78,472
Kent Koth	Seattle University Youth Initiative	<b>The Ballmer Group</b>	299,700
Julie Hurst	Shinnyo-en Fellowship	Shinnyo-en Foundation	61,000
AyeNay Abye	Seattle Youth Initiative Early Learning Program Implementation Grant	Bainum Family Foundation	150,000
Kent Koth	AECF 2020 Place Based Justice Network	Annie E. Casey Foundation	30,000
AyeNay Abye	Early Learning Home Educational Kits	Bainum Family Foundation	30,000
<b>Office of the Provost</b>			
Geneva Sedgwick*	AI4ALL Transformative Technologies Youth Summer Program	<b>AI4ALL</b>	20,000
Colleen Montoya-Barbano	Scholarship Support for Seattle University Fostering Scholars	Alfred & Tillie Shemanski Testamentary Trust	55,000
Lauren Johnson	Summer Business Institute 2020	US Bank	7,500
Lauren Johnson	Summer Business Institute 2021	US Bank	6,500

➔➔➔ TOTAL NEW FUNDING: \$5,792,108



# 2019-20 PROPOSALS

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



## Albers School of Business & Economics

Sarah Bee – Institute of Internal Auditors Foundation  
Cathy Xuying Cao – University of Surrey (The British Academy)  
Jennifer S. Hong – Academic Advisory Council for Signage Research and Education  
Amelia Marckworth – Bank of America Charitable Foundation  
Amelia Marckworth – Public Health Seattle and King County  
Amelia Marckworth – HomeSight Bank

## College of Arts & Sciences

Elizabeth Dale – Ford Foundation  
Anne Farina and Hye-Kyung Kang – William T. Grant Foundation  
Anne Farina – Social Science Research Council  
Anne Farina, Hye-Kyung Kang and Estella Williamson – Spencer Foundation  
Jacqueline Helfgott – King County Adult and Juvenile Detention  
Jacqueline Helfgott – Seattle Police Department  
Jacqueline Helfgott, Matthew Hickman and Peter Collins – National Collaborative on Gun Violence Research  
Jacqueline Helfgott, Matthew Hickman and Peter Collins – National Institute of Justice  
Hye-Kyung Kang, Anne Farina and Aakanksha Sinha, Katherine A. Kendall – Institute for International Social Work Education of the Council on Social Work Education  
Hye-Kyung Kang, Estelle Williamson and Anne Farina – Health Resources and Services Administration  
Beatrice Lawrence and Jaisy Joseph – Institute for Training and Development, Inc. (Department of State)  
Kan Liang – National Endowment for the Humanities  
Heidi Liere – M.J. Murdock Charitable Trust  
Rachel Luft – Robert Wood Johnson Foundation  
William Parkin – University of Arkansas (National Institute of Justice)  
Alfred Perez – Case Western University (U.S. Department of Health and Human Services)  
Erica Rauff – National Institutes of Health  
Christina Roberts – San Manuel Band of Mission Indians  
Jeanette Rodriguez and Sharon Callahan (STM) – Louisville Institute  
Sarah Shultz and Colette Taylor (COE) – National Science Foundation  
Aakanksha Sinha – William T. Grant Foundation

## College of Education

Cinda Johnson – Office of Superintendent of Public Instruction  
Cinda Johnson – Office of Superintendent of Public Instruction  
Cinda Johnson – Division of Vocational Rehabilitation  
Neria Sebastien – Spencer Foundation  
Kerry Soo Von Esch – TESOL International Association  
Kerry Soo Von Esch and Patricia Venegas-Weber – University of Washington (James S. McDonnell Foundation 21st Century Science Initiative – Understanding Teacher Change and Teachers as Learners)  
Kerry Soo Von Esch – Spencer Foundation

## College of Nursing

Cheryl Cooke – American Psychiatric Nurses Association (Substance Abuse and Mental Health Services Administration)  
Jennifer Fricas – Macy Foundation  
Steven Palazzo – University of Cincinnati (Centers for Disease Control and Prevention - National Institute for Occupational Safety and Health)  
Mo-Kyung Sin – Parkinson's Foundation  
Mo-Kyung Sin – National Institutes of Health - National Institute on Aging  
Mo-Kyung Sin – National Institutes of Health - National Institute on Aging  
Kristen Swanson and Bonnie Bowie – University of Washington (Premera Blue Cross)  
Kristen Swanson and Jeanne Lowe – Sea Mar Community Health Centers (Health Resources and Services Administration)

## College of Science & Engineering

Shiny Abraham – National Science Foundation  
Mary Alberg – National Science Foundation

David Boness – M.J. Murdock Charitable Trust  
Joanne Hughes Clark – National Science Foundation  
Brett Kaiser – National Institutes of Health - National Human Genome Research Institute  
Pejman Khadivi – National Science Foundation  
Wes Lauer – U.S. Forest Service  
Agnieszka Miguel – Boeing Corporation  
Eric Watson – National Science Foundation  
Christopher Whidbey – M.J. Murdock Charitable Trust  
Ekaterina Yurasovskaya – Nordstrom Cares

## School of Law

Lorraine Bannai – Minami Tamaki Yamauchi Kwok & Lee Foundation  
Robert Boruchowitz – Department of Justice  
Deirdre Bowen – National Collaborative on Gun Violence Research  
Deirdre Bowen – University of Washington (Department of Justice)  
Isabel Freitas Peres – AccessLex LOI  
Isabel Freitas Peres – AccessLex Full Proposal  
Cindy Yeung – Washington State Bar Association  
Cindy Yeung – Legal Foundation of Washington

## School of Theology and Ministry

Mark Markuly – E. Rhodes and Leona B. Carpenter Foundation  
Michael Trice – Alfred & Tillie Shemanski Testamentary Trust  
Michael Trice – Biola University (Templeton Foundation)  
Michael Trice – American Association for the Advancement of Science

## Center for Community and Engagement

AyeNay Abye – Bainum Family Foundation  
AyeNay Abye – Bainum Family Foundation (Special Request)  
Colina Bruce – Seattle Public Schools (19-20 application)  
Colina Bruce – Seattle Public Schools (20-21 application)  
Julie Hurst – Corporation for National and Community Service: Jumpstart (19-20)  
Julie Hurst – Shinnyo-en Foundation  
Julie Hurst – Corporation for National and Community Service: Jumpstart (20-21)  
Kent Koth – The Ballmer Group  
Kent Koth – Annie E. Casey Foundation

## Office of the Provost

Gretchenrae Campera – King County Veterans, Seniors and Human Services Levy  
Robert Dullea – M.J. Murdock Charitable Trust  
Lauren Johnson – US Bank  
Lauren Johnson – BECU  
Michelle Kim – Costco Wholesale  
Colleen Montoya-Barbano – Alfred & Tillie Shemanski Testamentary Trust  
Colleen Montoya-Barbano – The Raskob Foundation for Catholic Activities







## 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 2021 Summer Faculty Fellowship are due Nov 2.**

For more information visit:

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

# CONGRATULATIONS

## 2020 SUMMER FACULTY FELLOWSHIP

# AWARDEES

**Kathryn Bollich-Ziegler, Ph.D. (College of Arts & Sciences)**  
*Self-Knowledge and Other Knowledge of Moral Behaviors*

**Brooke Coleman, J.D. (School of Law)**  
*A Critical Guide to Civil Procedure*

**Amelia Derr, MSW, Ph.D. (College of Arts & Sciences)**  
*Welcoming Cities: A Collaborative & Participatory Response to Current Migration Trends*

**Bridget Hiedemann, Ph.D. (Albers School of Business & Economics)**  
*Marriage Equality and Health Among Older Sexual Minorities*

**Rosa Joshi, MFA (College of Arts & Sciences)**  
*New Identities in Classical Theatre: An All-Female and Non-Binary Production of Shakespeare's Richard II*

**Douglas Latch, Ph.D. (College of Science & Engineering)**  
*Predicting Fates of Aquatic Pollutants: Development of Quantitative Structure-Activity Relationships for Sunlight-Induced Degradation Reactions*

**Alfred Pérez, Ph.D. (College of Arts & Sciences)**  
*A Comparative Analysis of Recipients and Eligible Non-Recipients of Independent Living Services*

**Kumhee Ro, DNP, MN, RN, FNP-BC (College of Nursing)**  
*Desired and Received Support: Voices of Racial/Ethnic Minority Nursing Faculty*

**Kirsten Thompson, Ph.D. (College of Arts & Sciences)**  
*Animated America: Animation and Advertising from Times Square to Walt Disney*

**Phillip Thompson, Ph.D., P.E. (College of Science & Engineering)**  
*Arsenic Removal from Drinking Water*

**Ashli Tyre, Ed.D., NCSP (College of Education)**  
*The Student Perceptions of Behavior and Discipline Survey: A Tool for Engaging Student Voice in Positive and Equitable School-Based Discipline Practices*





**SEATTLEU**

**THE OFFICE OF SPONSORED PROJECTS**

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